

# Emergence Episode Guide

Episodes 001-013

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# **Season One**



# Pilot

Season 1

Episode Number: 1

Season Episode: 1

Originally aired:	Tuesday September 24, 2019
Writer:	Michele Fazekas, Tara Butters
Director:	Paul McGuigan
Show Stars:	Allison Tolman (Jo Evans), Alexa Swinton (Piper), Owain Yeoman (Benny Gallagher), Ashley Aufderheide (Mia Evans), Robert Bailey Jr. (Officer Chris Minetto), Zabryna Guevara (Abby Fraiser), Donald Faison (Alex Evans), Clancy Brown (Ed)
Guest Stars:	Gia Crovatin (Caitlyn Martin), Quincy Dunn-Baker (Freddie Martin), Denise Pillott (Officer Lopez), Ian Campbell Dunn (Frankie), Lisann Valentin (Paramedic), Sean Ringgold (Radiology Aide), Charlie Kevin (NTSB Leader)
Summary:	After Jo, a police chief, takes in a young child she finds near the site of a mysterious accident, she soon discovers the girl has no memory of what has happened or who she is. The investigation into the history that led up to the accident — and questions as to how and why it happened — draws the woman into a conspiracy larger than she ever imagined, with the child's identity at the center of it.



The episode begins late at night in the sleepy Long Island, NY town of Southold, when there's a town-wide power outage at the same time that a plane crashes on the beach. Police chief Jo Evans is awakened by the outage. She and her family go outside to see what's going on and notice an ionized glow, similar to the Aurora Borealis, rising from the site of the plane crash. Jo gets a call about the crash and says she'll be right there. She tells her young teen daughter, Mia, and her father, Ed Sawyer, that she's leaving and sends them back to bed.

The beach surrounding the plane is crowded with first responders. Jo is met by Officer Chris Minetto, who explains that it was a mid size private jet that held about ten people. So far they haven't been able to identify the flight or the source of the power and cell phone outage. Jo tells Chris to set up a perimeter and canvas for witnesses.

With the situation under control, she walks back toward her car, but sees someone duck down behind a small sand dune out of the way of action on the beach. Jo uses a flashlight to check behind the dune and finds a young girl hiding. The girl won't talk to Jo, so she tries to connect to her through the Toy Story t-shirt the girl is wearing, explaining that she's a sheriff, like Woody. Officer Chris comes over to check on the situation and the girl jumps into Jo's arms. Jo gives the girl her police jacket to keep her warm on the windy beach.

Jo asks for paramedics to check on the girl, but she won't let go of Jo. Chris agrees to continue to handle the crash site and the NTSB, who have just arrived and want the site cleared out, while Jo deals with the mysterious girl.

Once the girl has been examined at the hospital, Jo's friend Dr Abby Frasier explains that she's fine physically but doesn't remember anything. Abby thinks the girl has dissociative amnesia, caused by the brain's need to protect itself after trauma. Abby doesn't think the girl was in the plane crash, since she doesn't have any injuries, but she doesn't know what the trauma might have been. She hopes the girl's memory will return in a day or two.

The girl is feeling fine now and wants to go home with Jo. Abby suggests that Jo stay in the hospital with her until she falls asleep instead. Jo shares a box of candy and a guessing game with her first.

Jo goes into the hall to investigate when they hear Abby having a loud argument. Three men who say they're from the NTSB have arrived to take the girl and her files. They jumped to making threats as soon as Abby hesitated. Jo points out that they don't have the authority to arrest anyone, but she does.

Abby discovers that during the argument the girl has done missing from her room, so Jo sends out everyone she can spare to search everywhere the girl could be. Then Chris calls to tell her that the real NTSB has arrived at the crash site. The other guys were impersonating the government agency.

It begins pouring rain outside. Jo sees a black SUV drive away from the hospital, so she rushes out to her police truck to follow them. For a moment, her car won't start, then the rain runs sideways across her windshield. There's a flash and crackle in the truck, and it starts running on its own. Also, the girl is now in the truck. She says, "Don't be mad."

Did she just transport into the truck or did we not notice her there in the dark?

Ed is still up when Jo and the girl get back to the house. When Jo tells him he shouldn't have waited up, Ed says that he doesn't sleep. She gets her visitor settled into bed, then fills her dad in on her night. Ed pushes Jo to report the girl to Family Services, but Jo thinks it's too big a risk with the fake NTSB looking for her. He tells her she did the right thing by keeping the girl safe tonight and they can figure out the rest in the morning.

In the morning, Jo comes down to the kitchen to find that Mia and the girl are already fast friends. Mia is trying to decide on a name for their visitor, since she can't remember her real name. Jo suggests Piper, which was her second choice for Mia, so that's what they choose.

Jo needs to drive Mia to school and check on the crash site, so she asks Ed and Piper if they'll be okay together at home for a while. Jo and Piper are already having silent mother-daughter conversations and Piper is still wearing Jo's police chief jacket from the night before. She looks scared for a second, but decides to be brave for her new mom.

Ed is fine with watching the kid, but Jo is worried about his health. He reminds her that the doctor said he should resume normal activities, so he should be able to handle a few chores and babysitting a ten year old. Jo asks him to keep Piper in the house for their own safety.

On the way out the door, Jo thanks Mia for being so good with Piper. Mia says she wants Piper to be her little sister. Now that her parents aren't together, she thinks it's the only way she'll get a sibling.

A sinister black truck drives by the house and slows down to get a good look. They're already being watched.

Ed counts out his medications for the week into daily pill boxes while Piper watches. He explains that the medications are to treat the cancer he developed due to toxins he was exposed to as a firefighter. He tells Piper that the meds are making him better. She says that they aren't. He asks if she knows how to install a garbage disposal and they move on to their chores.

One of Piper's powers must be some kind of scanning ability, maybe something similar to an MRI, since she has electromagnetic abilities.

When Ed goes to the basement for a tool, the TV turns itself on and shows a lined pattern in the center of the screen. Piper walks to the TV and is about to touch it when Ed returns. The pattern disappears and he turns the TV off. He asks Piper to come back to the kitchen. She's pocketed a boxcutter from his tool box.

Was that an incoming communication from someone else like her? A sign that someone was using the TV to search for her?

The evidence of the plane crash has been completely cleared from the beach and that section has been reopened to the public. Jo is surprised when she arrives, because an investigation into a plane crash would normally take much longer.



The only one on the beach is a reporter named Benny Gallagher who's taking photographs. Jo tries to get rid of him. He tries to convince her that they should work together, because he's seen cases like this before. He predicts that the report will say that the vehicle that crashed was an unmanned drone that was involved in a routine activity like monitoring pollution or mapping forests.

He tells Jo that he has sources that she doesn't, so they should share information. For instance, he knows that the plane took off from Plum Island, three miles to the north, which is a Homeland Security research facility.

They say those last four words in unison. They're obviously meant to do great things together.

He doesn't have proof for anything he's told her, so Jo decides to ignore him for now, Benny tells her that law enforcement officers usually really like him. She'll be back.

Jo gets home a little late that evening. Her ex-husband, Alex, is already there waiting for her. It's his weekend with Mia, but she's decided that it would be too traumatic for Piper if she left now. Mia reminds her parents that all children need security and consistency, and they've failed dismally at giving it to her lately, but she's not going to fail her new little sister. And she brings her therapist's advice into it.

Alex decides to cooperate, even though he's a bit miffed because they've only had this schedule for two months. They work out an alternative plan, and Mia assumes that Piper will be visiting Alex with her from now on. Ed invites him to stay for dinner, but that's one step too far. He doesn't want to rejoin the family. He also disapproves of the way Jo's unofficially taken in Piper, but there are still sparks between the exes.

Maybe once he finds out he's got competition from Benny he'll be more willing to work on their issues. Or maybe Jo needs someone like Benny, who's more flexible about life.

Later, Piper plays with Mia and Jo's old dollhouse before bed. They talk about how generous Mia is being with Piper. When Jo asks if Piper has remembered anything about her life, Piper changes the subject. Jo brings it back up and asks if Piper might be afraid of remembering. Piper doesn't know, but she suggests that she might not ever remember her previous life.

Jo tells Piper about how scary it was when her mom left home forever when Jo was young. Jo held all of her feelings about it inside for a long time, but it didn't help. She thinks that it helps to talk about scary and sad things because then you know you're not alone. Piper asks if she can stay with Jo even if she remembers who she is. Jo says Piper won't get rid of them that easily.

Just as Jo is telling Piper that it's time to go to sleep, Chris calls to inform her that a couple are at the station who say they're her parents. Jo goes alone to check them out. Chris says their names are Freddie and Caitlyn Martin. They claim that their daughter Olivia wandered away from their campsite last night.

Jo has Chris bring the Martins each a cup of coffee while she looks over their IDs and listens to their story. She notes that they were camping on a school night. They claim that they didn't report Olivia missing earlier because they didn't have cell service.

Mind, it's been about 18-20 hours. They could have been at the police station by dawn from any campsite on Long Island, so what did they do all day while their ten year old daughter was missing?

Freddie shows Jo his phone to prove that it still doesn't have reception. Jo asks about the phone's camera and if she can see their pictures of Olivia. They refuse to show her photos and demand to see their daughter. Jo says something conciliatory and takes their coffee cups to get refills.

She hands the cups to Chris and tells him to run the fingerprints. While she's talking to him, the lights dim and the Martins escape. Jo calls Alex to ask him to get her dad and the girls and bring them to a secret location. She says to take them to the place where they set the kitchen on fire, to leave his cell phone behind and not to say anything else. He agrees.

They meet up at a beach cabin. Jo brings Alex a burner phone so they can talk without being traced. She tells the family what happened and promises Piper that she'll keep her safe. Piper promises to try harder to remember, so they can figure out why people are hunting her.

They decide they'll all sleep in the living room rather than separating. Alex pulls Jo aside to tell her that he's worried she's either gotten herself in over her head or she's paranoid and losing her mind.

Wow, he can leave now. Or as soon as they find somewhere else to sleep tonight. He came through for her when she needed him, but this kind of undermining isn't worth the trouble.

She gives him a little more information about Piper and the case and he decides he can keep helping her. It seems like the fact that she's the chief of police ought to be enough for him.

Loud banging sounds indicate they've been found. Jo pulls out her gun and searches for the intruder. Whoever it is enters the house upstairs while the family escapes through a basement window. Once they break the window the intruder tries to follow them into the basement by breaking down a locked door. Piper gets scared, causing the electrical and metal tools in the basement go haywire. They shake, fly and operate on their own.

The inanimate objects settle down as soon as the escape route is clear and Piper settles down a little. Outside, she gets separated from the others and grabbed by the intruders. By the time Jo gets outside, the black truck from earlier is driving away with Piper in it. Jo jumps in her own police truck and follows in pursuit. She calls for backup as she drives.

Just as she catches up to the other car, it suddenly flips up into the air as if it hit some obstacle at high speed, then crashes down to the pavement, upside down and with pieces breaking off. It's kind of a *Stranger Things* moment. Jo is stunned.

She gets out and slowly approaches the other vehicle, where the driver appears to be dead, but Piper is okay. She crawls out and goes over to Jo, who hugs her and asks how this is possible. Piper says she doesn't know.

In the morning, Chris tells her that the Martins' IDs were fake and their fingerprints didn't match any on file. He offers to run their DNA, but he figures that will also be a dead end.

He hands Jo a strange card that looks like a passkey made out of metal and paper. There's no circuitry and nothing magnetic on it. He says no one can figure out what it is or what it's for. The driver was carrying it.

The NTSB checked in to say the plane was an unmanned drone mapping forest coverage for the National Science Foundation. Chris confirms with Jo that they both actually saw a plane on the beach and the NTSB is lying. He asks what she thinks is going on. Jo tells him she thinks it has something to do with Piper, so she's going to keep the girl with her and out of the system. She asks Chris if he'll go along with it, even though it's not legal. He agrees, without hesitation.

Jo meets Benny at a local restaurant. She knew where to find him because she's been having him followed since they met. She tells him that she wouldn't normally consider working with him, because she doesn't know if she can trust him, but right now she doesn't know who she can trust.

He thinks she's smart to be cautious about trusting people, and offers up some new information. The fake NTSB agents recovered the black box and human remains from the plane. Jo wonders why he hasn't published this information. He says he's waiting until he has the whole story. She gives him the card that was found on the driver who kidnapped Piper and asks him to find out what he can about it. He says he'll get back to her.

Jo gets home late and finds both girls in her bed. Piper is still wearing her police jacket and still scared. Jo promises that the people who tried to take her are gone. Piper asks if Jo thinks she caused the plane crash. Jo tells her no, she doesn't think it was Piper's fault.

Piper totally crashed the plane, but she was forced into it by circumstances, so it's not her fault.

Jo sends her to the bathroom to brush her teeth with her brand new toothbrush. Piper turns on the water and looks in the mirror, then strange things happen. Reality alters in some way and Piper isn't quite the same human girl we've been watching throughout the episode. She goes through a few filters of different looks before she snaps out of her trance.

There's a new awareness in her eyes as she feels her skin behind her ear, then reaches for the box cutter she pocketed earlier. She clicks the blade into place, pulls the skin behind her ear taut, then makes a small slice. She gasps in surprise at the sensation when she cuts herself, then gets back to business. She feels inside the cut until she finds a small button sized object that's lit up with the same pattern that was on the TV that morning. She pulls it out, looks at it, then puts it down the sink drain. Once it's gone, Piper cleans up the mess she's made and covers the cut with her long hair, as if nothing happened.

She smiles at herself in the mirror.

It was definitely a tracker. But what else was in that button? Was getting rid of it the equivalent of running away from home or was it part of the plan?

# Camera Wheelbarrow Tiger Pillow

Season 1  
Episode Number: 2  
Season Episode: 2

Originally aired: Tuesday October 01, 2019  
Writer: Chris Dingess, Lindsey Allen  
Director: J. Miller Tobin  
Show Stars: Allison Tolman (Jo Evans), Alexa Swinton (Piper), Owain Yeoman (Benny Gallagher), Ashley Aufderheide (Mia Evans), Robert Bailey Jr. (Officer Chris Minetto), Zabryna Guevara (Abby Fraiser), Donald Faison (Alex Evans), Clancy Brown (Ed)  
Guest Stars: Gia Crovatin (Caitlyn Martin), Ptolemy Slocum (Ken), Laith Nakli (Yousef), Max Crumm (David), Kimo Kepano (Man in Surgical Mask), Jonathan Tierney (Freddie Martin), Evangeline Young (Daphne), Joseph Prussak (Dennis Ross)  
Summary: As Jo continues to search for answers, a mysterious man's appearance in town may cause problems for the family. Piper tries to understand her new abilities while connecting with the family.



The episode begins with a strange event in the middle of the night. This time, Jo is lying awake in bed and hears a noise outside, so she gets up to investigate a bit. She looks out the windows and checks the kids' bedrooms, but everything seems okay, so she gets back in bed.

Piper wasn't sleeping either, and she saw someone through her bedroom window. She comes into Jo's room to tell her as soon as Jo lies back down. Jo sends Piper into Mia's room then gets her gun and goes outside to find the intruder. By the time she gets there, whoever it was is gone.

The whole family is awake now. Mia decides she'll sleep with Piper, since the younger girl is scared. Jo stays downstairs and keeps watch for the rest of the night. A bearded man lurks in the shadows on the edge of the yard, waiting for his chance.

In the morning, Jo mainlines coffee and Piper confesses that she couldn't go back to sleep either. Ed, the best dad/grandpa ever, has made a 5 star breakfast for everyone. Mia is late for school, as always. She was slowed down by her new big sister duties.

Chris arrives at the door with an entirely new security system, which he'll be installing while Jo is at work today. Jo tells him to find out who hauled away the plane crash debris, since the NTSB doesn't have the equipment to do it themselves and to ask the coroner to put a rush on the autopsies of Piper's fake parents.

Alex arrives to pick up Mia and wonders why Chris is there with surveillance equipment. An argument ensues over whether it's a good idea to have Piper stay with the family when she's attracting so much danger. Alex likes Piper, but he doesn't want anything to happen to the family and they haven't even talked about the strange phenomena that occurred in the basement. This is the first Chris has heard about the strange occurrences around Piper. Jo says that fostering Piper is a temporary situation until they figure out where she belongs.

Piper is sitting out of sight on the stairs and overhears the conversation. As her anxiety over being forced to leave her new family grows, nails begin to pop out of the walls. She runs upstairs

before she gets caught, and checks the incision where she removed her tracker. It's healing, but has a large scab that's hidden by her hair.

Jo finds Piper in her room and notices that her new clothes fit her well. Piper asks if Alex is still there. Jo understands why she's asking and reassures her that Alex likes her, he's just worried. Piper asks if Jo is also worried. Jo explains that she's not the worrying type, because it doesn't accomplish anything. She doesn't want Piper to worry, because she won't ever force Piper to go someplace she doesn't want to go.

Then she brings up her friend Dr Abby, from the hospital, and says she'll be over later to work with Piper on her memory. Piper isn't enthusiastic, but agrees to try.

Later, Jo visits the hauler who cleaned up the plane crash for the NTSB. Benny the journalist has also found him. Jo has to vouch for Benny and promise they'll keep what Yousef, the hauler, says off the record before he'll talk. Yousef tells them that he was paid double overtime pay (3-4 times the usual rate) to clean up the wreck before the tide came in, then take it 6 miles off shore into the deep water and dump it.

Jo guesses that Yousif charged an extra fee for the illegal dumping, plus he double crossed the guys and salvaged whatever he thought he could sell. She asks if he's going to make her wait to find it on ebay or show it to her now. He says he only found one thing of value, the air band radio.

The radio is strangely super charged with electricity and gives a painful shock to anyone who touches it. When Jo holds her phone near it, the radio turns itself on and is tuned to channel 121.455, which Benny says is a phantom frequency. It's midway between two normal frequencies, so drug cartel pilots use frequencies like this one to avoid detection by the DEA. Jo takes the radio with her.

The bearded man breaks into the morgue and finds the bodies of Piper's fake parents in separate metal drawers. He slips something into the mouths of the bodies.

As they're leaving the waterfront, Benny tells Jo that he had the card from last week thoroughly examined, including x-rays and radial images, but no one could tell anything about it. He gives it back to her. He also tells her that he has to publish something soon, or his editor will pull him from the story.

So much for waiting to publish until he had the whole story, as he said last week. Guess that was just bluster. He asks Jo to share whatever she finds out about the radio, but she's noncommittal.

Abby and Piper sit at the table and draw while Abby asks questions about mundane details to check Piper's memory. Abby gives her a list of words to remember in order: Camera, wheelbarrow, tiger, pillow. Piper says that she had pancakes for breakfast yesterday and Ed adds that she had SIX pancakes- she's a bottomless pit.

That could be a clue that she's an alien or a robot, or it could be that she's a kid who was in a stressful situation and not eating enough, so now she's catching up. Or any combination of the three. Stressed out alien robots who are still growing need to eat, too.

Abby gives Piper a blank book to use as a memory journal. She tells Ed that Piper seems to be fine, other than the loss of her long term memories. Abby is also concerned about the dangers of secretly keeping Piper at Jo's house. Ed is supportive of keeping Piper with them.

Abby asks how Ed is. He tells her that he's bursting with white blood cells, which would be a reference to leukemia. Abby tells him to rest, because she's a doctor and required to. Then she says that they lost Piper's test results in a server meltdown, so Jo should bring her by for another round. Ed says that computers will be the death of them all, which I'm sure absolutely isn't foreshadowing, just like that server meltdown was a complete coincidence.

Piper sits on her bed and writes the list of four words to remember in her memory journal, then rhythmically taps her pencil on the book. Something about the tapping creates a flashback. The pencil becomes a bloody scalpel and she briefly sees someone in a white hazmat suit with blood on it. They are yelling, "Don't!" Possibly the image shows their throat slit.

The flashback only seems to take a moment, but when Piper looks down, she's written "don't" all over 2 pages of her journal and Ed is calling her downstairs for dinner. She quickly tears the pages out and hides them.

An assistant goes over some seemingly minor calls with Jo. A lawn gnome was stolen. An online scam is fleecing people by telling them to wire money so they can collect their inheritance. The coroner is out sick, so the autopsies of the fake parents are delayed. Plus, the aviation radio

Jo requested has come in. She wants to use it to listen in on the phantom frequency the plane's radio is tuned to.

Chris lets her know that he got the four new surveillance cameras set up, along with the rest of the system. Another officer will watch the house overnight, then Chris will return in the morning. Chris also heard about the server issue at the hospital and that Piper's records were part of it. He and Jo agree that he should look into it.

When Jo gets home, Ed tells her about Piper's memory journal, which is sitting open on the counter. Jo notices that pages have been torn out. Jo takes out the card from Piper's fake parents and tries to ask her if she recognizes it, but Mia and Ed jump in with ideas of their own about what it might be and the moment is lost. Jo worries that Piper likes it there so much that she won't tell them what she remembers. Ed reminds her that Piper needs their help and protection.

In the middle of the night, the card, which is still on the kitchen counter, begins to glow in pulses. Piper is awake, somehow knows to go downstairs to it. When she gets close, she holds her hand out to it and it flies to her. Piper is so shocked at what she's instinctively done that she drops the card, which causes it to slide apart at a hinge in the end, showing new sections. Piper grabs the card and runs back to her room.

The next day, Ed finds Piper in her room and suggests they clean it out so that it can be a real bedroom for her. She tells him that he doesn't have to throw his own stuff away when she might not be there that long. He says they really need a new paint job in that room and asks what her favorite color is. Without hesitation, Piper says green. Ed points out that she just had a memory and sends her to write it down.

The bearded man approaches Chris while he's on a ladder adjusting one of cameras. He acts creepy, but the outcome isn't clear.

Jo tracks down the coroner and complains about the autopsy taking so long. He tells her that he has a 4 year old who gave him the flu, so it was unavoidable. He promises to start on the couple immediately, but when they get to the morgue, the two bodies have been dissolved into a foul smelling liquid. The bearded man must have inserted a dissolving agent into their mouths.

Benny calls Jo to report that his room was broken into. He assumes they were looking for the card, since they didn't take anything. Jo figures out that someone is cleaning up all of the evidence connected to Piper. The card is at her house.

The bearded man breaks into Jo's house and uses a device to follow the signal to the tracker. It's still caught in the drain trap below the bathroom sink after Piper washed it down the drain last week. He takes her plumbing apart to get it out. I certainly hope he put it back together.

Piper sees the bearded man searching for the tracker. She hides in the laundry room across the hall from the bathroom, where she can see what he's doing. When he finds the tracker, she gets scared and metal things stored around her vibrate increasingly rapidly. They rattle off the shelves, which the bearded man hears, leading him to find Piper.

The bearded man stands in the doorway and gives Piper a little smile, then puts his finger to his lips, telling her to be quiet. He doesn't exactly look sinister toward her. He might even think for a moment that she'll be happy to be found.

Piper screams at the top of her lungs and the laundry room light flashes on and off. The man looks surprised about the light.

Jo has arrived at the house. Both she and Ed run toward the sound of Piper's scream. Jo notices an open window in the hall, then finds Piper in the laundry room.

Later, when Alex brings Mia home, she runs straight to Piper. Piper says she's okay and apologizes to Alex for putting his family in danger again. Alex tells Jo that everyone he loves is staying in her house, so he's decided to sleep on the couch until things settle down again. Jo leaves him in charge while she goes out to find the bearded man.

Chris is waiting on the porch. He apologizes for screwing up. I guess the bearded man incapacitated Chris before searching the house? Jo says they all let their guards down. But she has a guess about where the culprit is headed next. He's been getting rid of everything associated with Piper, and there's only one piece of evidence left.

They head to the junkyard where the car is being kept that the fake parents were driving the night of the crash. It's covered with small metal objects and still attracting more- it's become a giant electromagnet. The magnetic field is so strong inside the car that metal objects are floating, as if in zero gravity. They're actually surrounded by a magnetic field on all sides that's both pulling them in and repelling them, allowing them to float.

Jo and Chris hide when they see the bearded man arriving with a tow truck. He's not particularly subtle for someone engaged in a cover up. He backs up to the magnetized car and begins the process of attaching it to the tow truck. Jo steps out from behind the car, gun drawn, and tells him to take out his gun and slide it over to her.

Bearded guy isn't surprised by the magnetism and seems to have some experience with it. He slides the gun toward her, but knows it will veer away and attach to the car, while Jo is shocked. Chris comes over to help Jo and what follows is a three-way four-way fight between the three humans and the electromagnetized car. The car steals weapons, disrupts the paths of bullets and finally allows Jo to hit bearded man in the face with a sledge hammer at full force when she figures out how to work with its power.

When Jo gets home, Piper is in pajamas, but packing a bag. She explains to Jo that she's hiking down the hall to Mia's place for a sleepover. Jo warns Piper that a sleepover with Mia is a perilous endeavor, because Mia snores really loudly. She also tells Piper that the bearded man won't be back because his face got broken. Piper takes the news well.

Jo sits down on Piper's bed and asks her about the strange phenomena that happen around her. Piper explains that things happen when she gets scared. She tells Jo that when the man was there, things in the closet moved and lights broke and she thinks she caused it. Worst of all, she's afraid she caused the plane crash and something is very wrong with her.

Jo has Piper sit next to her and looks her in the eye. She says that she doesn't know why these things are happening either, and she's scared too. But now she has a better understanding of why people are looking for Piper.

It's because Piper is special. Piper doesn't want to be special, but Jo tells her there isn't anything they can do about it. Piper asks Jo to keep her powers secret. Jo promises.

Piper gives Jo the card, still fanned out into three different pieces. Jo is surprised that Piper's had it all along. She thought the bearded man had taken it when he broke into the house. Piper apologizes for breaking and hiding it. It glows and pulses in Jo's hand.

Once Piper goes to bed, Jo has a beer with Alex on the couch. He says that Mia loves Piper and Piper has found a place for herself in the family. He doesn't know how long he'll stay on Jo's couch. Until the danger's over or Jo throws him out, whichever comes first.

Jo has realized that people will keep coming after Piper. They've already been bold and relentless, no matter what she's done to try to stop them. But they operate in the shadows, so she wants to shine a light on them.

Alex is approving, which gives Jo a warm glow. She gets up before she gets too comfortable. He reminds her that it's not a real bed anyway.

Jo shows the card in its new configuration to Benny, in the interests of sharing information. Then she asks him to write a story for her, since it will also save his job. She tells him about Piper, the special girl who is the sole survivor of the plane crash. But she doesn't want him to write about that. She wants him to write about Piper as an ordinary girl who was involved in an extraordinary tragedy when a car crash killed her parents and she lost her memory. Now she's found a ray of hope with Jo and her family.

Benny's asks why Jo wants to go public with the story. She explains that she's had enough of everyone else controlling the situation. She's taking back control of the evidence and the information.

She brings the borrowed airband radio to the shore and tunes it in to the pirate frequency. The pattern appears for a moment on the screen monitoring the bearded man's vital signs.

Meanwhile, Chris and Yousef take the electromagnetized car far out to sea and dump it in the deep water.

## 2 MG CU BID

Season 1

Episode Number: 3

Season Episode: 3

Originally aired: Tuesday October 08, 2019  
Writer: David H. Goodman  
Director: Peter Leto  
Show Stars: Allison Tolman (Jo Evans), Alexa Swinton (Piper), Owain Yeoman (Benny Gallagher), Ashley Aufderheide (Mia Evans), Robert Bailey Jr. (Officer Chris Minetto), Zabryna Guevara (Abby Fraiser), Donald Faison (Alex Evans), Clancy Brown (Ed)  
Guest Stars: Terry O'Quinn (Richard Kindred), Maria Dizzia (Emily), Ptolemy Slocum (Ken), Sean Ringgold (Walter), Cathy Salvodon (Nurse), Robbie Dema (Executive Assistant)  
Summary: A mysterious illness takes hold of Piper; Jo and Benny investigate a powerful tech mogul, Richard Kindred; Jo considers accepting help from an unknown source; Alex works to decipher a radio frequency code from Piper's plane crash.



The episode begins in the early morning, with Jo listening to clicks and beeps on her computer that she tells Alex are sounds she recorded from the pirate air-band radio frequency. He offers to use some pattern recognition software to help her figure out what the sounds mean.

They move on to discussing how long he's going to stay at the house. He's still worried that the family is in danger, but Jo is worried that Mia will get confused and start to think her parents are getting back together. When Mia comes downstairs and remarks on how nice it is that they're all together, Alex sees Jo's point

and says he'll leave today.

Jo goes upstairs to wake up Piper, who's supposed to go to work with her, since Ed has an oncologist appointment. Just before she wakes up, Piper has a nightmare that the bedroom door knob disintegrates and she's trapped in the room. Jo discovers that Piper has a fever and leaves to get the thermometer.

Ed is in the bathroom shaving when Jo pops in to get the thermometer. He's feeling optimistic about his 6 month checkup with Dr Reed for his cancer. Jo wishes him luck.

She asks Alex to stay home with Piper, reminding him how good he is with sick days. He's hesitant, because she just told him to leave and Piper isn't his kid, but he gives in.

Next up is Benny, who brings donuts to Jo as she and Mia are about to get in the car. He's hoping to interview Piper as a follow up to his article about her. Jo refuses, but she takes the donuts with her to the hospital, since she gets a text from Chris saying that the guy who broke into her house in episode 2 is awake.

Dr Abby and Walter the nurse? orderly? enjoy a donut and catching up on Jo's life. Then she visits the prisoner, who she convinces to talk to her. His name is Ken Lerner and he was sent to her house to retrieve a piece of technology by Richard Kindred, the head of Auger Industries, a Fortune 500 tech company. Kindred told Lerner that that Piper is a problem that will take care of itself.

Piper's fever isn't responding to medication, but she asks to sit with Alex at the counter while he works. She asks him questions like what is his work- he's a civil engineer; and aren't he and Jo divorced- yes. Then he asks her to draw him a complicated picture while he listens to the audio file from the pirate radio frequency. Piper hears the sounds and lists off what each sound means, calling out a letter or a number for each beep or click: D-R-5-Z-B-Z-3-U.

Alex realizes what she's doing and has her repeat what she said so he can write it down. Piper doesn't know how she knows how to decipher the code or what the letters and numbers mean. She tells Alex that he can take credit for the discovery if he wants, so that he'll look good with Jo.

It's time for Piper to take more fever medicine, but they're almost out, so Alex has her bundle up for a trip to the drug store.

Jo visits Benny to confront him because she's discovered that he recently wrote a favorable article about Richard Kindred.

Benny: "I investigated Kindred for about a year. That little puff piece funded six months of that. It was my way in, but no one would give me access and no one would go on the record, so here I am on Long Island."

Jo: "Doing what, exactly?"

Benny: "Why won't you let me talk to the girl? She's different, isn't she? She can do things other people can't do. Things that she shouldn't be able to do. Auger Industries has started investing in very expensive medical research. And that's what I'd started to hear about. Rumors that Kindred had begun a division using humans as test subjects."

Jo: "What kind of tests?"

Benny: "Ones that might allow a young girl to miraculously survive a plane crash, a plane that I believe belonged to Kindred."

Benny doesn't have any proof and he didn't want to say too much or put Jo in any more danger. Kindred is ruthless about protecting his own interests. Jo realizes that the metal card and the yellow storage disc inside it belong to Kindred and link him to Piper and the murders. Benny confirms this, but says that only Kindred can access the information in the disc. Jo begins to form a plan.

Jo catches Kindred as he's entering his office building and calls out to him that she has something of his. She keeps talking until she gets his attention, then shows him the metal cards, closed so that they look like one card. She explains that it came from a car crash. Kindred says he doesn't recognize it, but offers to investigate it for her, since his company is always developing new tech and prototypes. She hands the card off to him, pretending to be grateful for his help.

She barely gets out the door before he chases after her, demanding to know what she did with "it". Jo notes that the card must actually belong to him and asks what was inside. He makes a veiled threat about what he'll do to her if she doesn't give "it" back. She tells him she'd love to hear all about his threats. She doesn't say it, but he's threatening a police officer as if he's above the law.

She figures whatever was inside must be pretty important if he's willing to threaten a police chief over it. An assistant named Emily whispers in Kindred's ear and he walks away from Jo without another word. As he's leaving, Emily stops to look at Jo as if she wishes she could tell her something, but Kindred calls her inside.

Piper hallucinates that the roof of the drug store is crumbling in and runs away from it, screaming as she goes. She passes out when she gets to the end of the aisle. Jo catches up to Alex and Piper at the hospital, where Alex tells her that Abby thinks Piper had a seizure brought on by the fever. After Alex says goodbye, Piper tells Jo that the dream felt like everything was disappearing. She's afraid to let Jo leave the room in case Jo disappears.

Jo convinces her it will be okay, then talks with Abby, who's mainly worried that the fever isn't responding to medication and she doesn't have any of Piper's medical history to help her diagnose what's wrong. While they're talking, Jo gets a text from a strange number that says: 2 MG CU BID. Abby translates it as a prescription for 2mg of copper twice a day. Jo calls the number that sent the text, but no one answers. Jo tells Abby that Piper might have been a test subject, so they should try the prescription.

Meanwhile, Ken Lerner's morphine drip speeds up on its own, giving him a fatal overdose. Someone hacked into his medical monitor using the machine's bluetooth ability and caused the



overdose. Chris will bring it to the computer crimes division.

The copper brings down Piper's fever, so when Jo gets back to her room she's sitting up having a snack with Mia and Ed. Mia skipped her volleyball game to be with Piper in the hospital. Ed says that he has a clean bill of health. Piper gives him a serious look and holds his hand. After Jo leaves again, he acknowledges her look, but doesn't say anything.

Jo asks Benny to see if his contact at Auger Industries can find Kindred's assistant, Emily. She's the best guess for the person who helped them by sending the prescription for copper.

Abby doesn't understand why the copper worked, so they try to do an MRI on Piper. As soon as the scan starts, she has another hallucination of everything disintegrating, including herself.

Just as they're pulling Piper out of the scanner, Benny arrives to tell Jo that he's found Emily. The latest hallucination has left everyone shaken up and worried that they won't be able to save Piper. Jo calls Alex and asks him to sit with the girl, while she and Benny find Emily and ask for more help. Alex agrees without hesitation.

Jo and Benny approach Emily near her house, but Emily claims that she doesn't know what they're talking about. She gives Jo her phone so that Jo can look at her texts, to prove that she didn't send the earlier message. It's actually a way for her to give Jo a message. She's typed, "They're watching" on the phone.

Later, Emily sends an address for them to meet at. It's a property that's officially owned by a company called Deep Kinetic, but it's really an off the books Auger site. Emily pulls up and immediately gets to work on electronically breaking into the building. She tells them it's a fully automated building for Kindred's special projects. She's sending Jo and Benny in alone to get the cure from locker C-255. She's initiating a software update, which means that every piece of equipment will be down for 5 minutes.

Jo tries to explain that she's cop, so she can't break into a building, but Emily says that Piper's organs will begin to fail in two hours. In three hours she'll stop speaking and hearing. Then she'll stop breathing. Emily has seen it happen.

Jo and Benny make their way into the building. First, they have to go through a decon mist in a sealed chamber, then they're allowed into the main floor. They split up to search. Jo quickly finds the locker and takes a metal briefcase out. Benny has gotten locked inside a room. Jo uses the briefcase to break a window and get him out, but that triggers an alarm. Automated robot guard dogs hunt for them while they hide, then make a run for it.

They make it into the decon chamber, but have to wait for the mist. The killer robot dogs break through, but Emily rescues them just in time.

They rush to the hospital, then Emily opens the briefcase and gets out a yellow disk that matches the one from the metal card. She puts it in a slot in the computer inside the briefcase. Jo asks what the disk is. Emily says it's an exabyte disk, which Benny clarifies holds a billion gigs.

Jo is upset because she thinks Emily misled them. Emily loads information onto the disk then gives it to Jo and explains that the dock is on Piper's wrist. The information will upload automatically. Jo is dumbfounded at the implication that Piper is a robot, but Emily urges her to go give Piper the cure immediately. She explains that the information on the disk is "her", and she needs it right away.

Benny believes what Emily is saying, so now Jo is angry at both of them and thinks Emily tricked them into getting her a laptop. Emily leaves and tells them not to ever contact her again. Benny suggests that it wouldn't hurt to try the disk on Piper.

Alex is reading out loud to Piper, who is still unconscious. When Jo gets to the room, he tells her that Piper is a really special kid and he just has a feeling that she'll be fine. Jo asks him to get her a cup of coffee.

Jo closes the door so she and Piper are alone then picks up Piper's hand. She gathers her strength, then puts the disk on Piper's left wrist. It clicks into place like a magnet being drawn to the right spot. The disk lights up, then the usual lighted pattern moves up Piper's arm. The transfer only takes a few seconds, then the disk goes dark again and Piper wakes up.

She asks if they can go home. Jo hesitates, because now she's not sure exactly what she's bringing home with her, but she says yes after a moment.

Everyone goes back to the house and settles in for movie night. Before he leaves, Alex gives Jo Piper's translation from the airband radio frequency and reminds her that he said Piper is special.



## No Outlet

Season 1

Episode Number: 4

Season Episode: 4

Originally aired: Tuesday October 15, 2019  
Writer: Jerome Schwartz  
Director: Alex Pillai  
Show Stars: Allison Tolman (Jo Evans), Alexa Swinton (Piper), Owain Yeoman (Benny Gallagher), Ashley Aufderheide (Mia Evans), Robert Bailey Jr. (Officer Chris Minetto), Zabryna Guevara (Abby Fraiser), Donald Faison (Alex Evans), Clancy Brown (Ed)  
Guest Stars: Terry O'Quinn (Richard Kindred), Maria Dizzia (Emily), Ashlie Atkinson (April), Nikki Massoud (Lily Salgado), Ignacio Serricchio (Gunman), Alexis Molnar (Punk Woman), Tara Gadomski (Birthday Party Woman), Matt Dallal (Birthday Party Man), Sawandi Wilson (Birthday Party Man #2)  
Summary: After learning more about Piper's origins, Jo struggles with the decision to shelter her; Benny enlists a friend to hack Kindred's secret files; Chris clashes with a headstrong informant he's assigned to protect.



The episode begins late at night, with Piper laying in bed, facing the window. Jo has placed a nannycam in the dollhouse, and is watching the feed in the kitchen. From her perspective, it looks like Piper is asleep.

The camera is easy to spot in the dollhouse. It's not cleverly hidden in a Teddy bear, like a normal nannycam, so Piper knows it's there.

Jo gets a text from Benny telling her that Emily is packing her things and getting ready to leave town. Before Jo can text back, Piper appears and asks for a glass of water.

This show and the CBS show *Evil* both love to use their little girls to make references to the original *Exorcist* film/book.

Jo gets Piper her water, then goes to meet Benny where he's stalking Emily outside her house. She tells him that Emily's disk update worked on Piper. They stand VERY close together to talk in the dark. Benny is surprised about Piper, but doesn't have any answers for Jo.

Jo decides that Emily must have answers and pays her a visit, with Benny following. Emily doesn't want to see them, because she wants them all to stay off of Kindred's radar. He's already discovering what they did to the system.

Jo asks Emily to give her more information about Piper. Emily says she doesn't know much about how Piper works. She just worked on the code. Jo is flabbergasted that Emily is implying Piper is a machine. She tells Emily that Piper eats and drinks and has had invasive medical testing done, and no one noticed anything unusual about her biology. Emily says that she doesn't know anything about the bio side.

Emily just said that Piper has a bio portion and Jo told us she passes medical tests like a human. In some sense, her body is a "real" human body. She eats and drinks and bleeds. You'd think they would have noticed any biological abnormalities in her systems while she was in the

hospital. I doubt she'll turn out like the synths in *Humans*, who pretended to eat and drink but caught what they consumed in a balloon in their throats.

Benny asks if she's a human body with a synthetic AI. Emily answers, "No. Synthetic everything." She tells them that Piper doesn't know what she is and that telling an AI what it is creates a fatal exception error and effectively destroys the program.

So, we know what the kill switch is for Piper. Tell her that she's an AI.

Emily leaves, after Benny and Jo try one more time to convince her to stay. This time they offer protection from whatever and whoever Kindred might send at her. She scoffs at them, because they haven't been able to protect much of anyone. She says that they don't even know who or what to be afraid of yet.

Should they be afraid of more than just Richard Kindred?

Benny stole an official-looking disk from Emily that she was trying to escape with. After Emily's gone, he puts it in his laptop to see what it is, and it melts the computer rather than booting up. Not suspicious at all. Undaunted, he tells Jo he'll take the disk to a hacker friend.

He insists that Jo treat Piper like she's a dangerous robot and even wants her to disable Piper by using the fatal error code. Jo isn't ready to consider the nuclear option yet.

In the morning, she finds Mia brushing Piper's hair. Jo takes over so Mia can get ready for school. Jo is jumpy around Piper, letting what others have said get into her head. Piper notices.

When Jo goes out to her car, she notices a woman taking photos from a car parked across the street. Assuming the woman is someone sent by Kindred, Jo goes over to check her out. She's a social worker, Lily Salgado, sent to evaluate Jo's family as a potentially permanent placement for Piper. Jo hadn't thought that far ahead yet, but now she needs to consider what's best for everyone. Jo invites Lily inside to discuss the matter.

It's Lily's first week on the job, which seems suspicious to me, especially since she mentions the article Benny wrote about Piper. She's mildly disapproving of Jo bringing Piper into her home without checking with the agency first, but backs down when Jo brings up that there were concerns for Piper's safety. She explains that the placement process includes financial and background checks and interviews with each family member. Then she asks if Jo wants to permanently foster Piper.

As Lily and Jo finish up, Richard Kindred calls Jo to tell her that he's sent a car for her so they can meet and she can ask questions. The car brings Jo to a noodle shop, where Kindred is waiting for her. It's in the neighborhood he grew up in. He worked there as a teenager and now he owns the restaurant and the neighborhood.

Jo asks to skip over his origin story and other attempts at heartwarming tales. She can also tell when he's making veiled threats and doesn't let him get away with it. She points out that every person who's tried to take Piper away is dead. He tries to blame the deaths on Piper, but if you think back, we don't actually know the truth. We're all making assumptions about the plane and the car crash. We don't even know when or if someone else is controlling Piper's body.

Jo asks how much of Piper is programming and how much is real. He doesn't answer her. Instead he tells her a story about a chimpanzee raised like a human who turned on its human family. Then he says she shouldn't confuse her feelings about a thing for the thing itself, which is both misogynist and condescending.

Jo tells him there's no point in her staying if he's not actually going to answer questions, and walks out. She also says that Yelp rates his noodle house as bland and overcooked. As she's leaving, he says that one of his buildings was broken into, and asks if she's heard any police chatter about it. She responds that it's outside her jurisdiction. Kindred says he'll keep her updated.

Benny visits an old friend, April, to see if she can decrypt the disk. She's reluctant to help him, but she hates Auger Industries, saying they "ruined everything good and open about technology." She has no trouble getting into the disk and avoids whatever security measure burned up Benny's laptop.

At the station, Jo asks Chris to check with NYPD to see if they're monitoring any break ins at Auger Industries properties. Chris asks if she knows who Emily is, since Emily has taken a seat in the lobby and is in the process of hacking into the police archives.

Emily threatens to erase the last 20 years of police files unless Jo returns the disk. Emily is desperate, because Kindred wanted whatever's on that disk kept secret. She stole it to use as her insurance policy, so that he couldn't kill her. Without it, she's a sitting duck. She also says that

she's the only one who can decrypt the disk. Jo talks her into letting them keep her safe while she decrypts the disk and shares what she finds. Jo explains to Chris who Emily is and has him take her into hiding.

Lily interviews Grandpa Ed first. He's supportive of Jo and Piper. Next Lily tries to interview Piper, but Piper gets scared that the process could result in her being taken away from Jo and explodes Lily's phone with her mind. Lily's hand gets burned at the same time. Ed helps bandage her up. She's leaving just as Jo gets home from work.

Jo figures out that Piper must have done something to the phone and questions her about it. Piper already feels bad and is scared by the way Jo questions her. They're interrupted when Alex brings Mia home.

Alex figured out that the airband radio sounds were a code referring to the Military Grid Reference System of coordinates. He was able to pinpoint the location in the broadcast. It appears to be empty land about an hour from Southold. Jo thinks that's where the plane carrying Piper was going before it crashed. She wants to drive out now to see what's really there.

April has Benny drive her to park outside a nearby office building. The disk's files have AES 256 encryption, so she's using every computer in the building to help with the decryption.

Piper packs a backpack and runs away from home. She leaves the necklace Mia gave her next to the front door, where Mia quickly finds it.

Jo and Benny find a locked gate and a runway at the coordinates. Benny's GPS is blocked. Jo breaks the lock and they drive into the facility, which isn't supposed to exist. It's built to look like a small suburban neighborhood, but it's abandoned. Jo realizes that this was where Piper lived.

Mia follows Piper and finds her on a bench 3 blocks from home. She recognizes that Piper is running away from home, but insists that her new sister keep the necklace. Mia tells Piper that their mom won't let anyone take Piper away, because they are family now and family sticks together.

After Mia's pep talk, Piper is done running away, but she's not ready to go home, so they go visit Alex. He recognizes the situation for what it is, because he is one of the great dad's of all time, and examines the content's of Piper's backpack. She has to pay the runaway toll to enter. He takes a granola bar and a dinosaur from her stash, then the girls take advantage of one of the benefits of divorce- two homes means you can get away from the tension in one house by escaping to the other.

Chris brings Emily to Gaunts Brook Inn for her witness protection hideout, a charming, rustic place where he and his dad used to go every year. Emily hates it immediately. To be fair, there's no internet and I specifically recall her requirements including 4G internet. Chris pulls out a deck of ordinary playing cards as a substitute. He'll be staying next door and tells her not to open the door for anyone but him.

Okay, Chris is adorable and we need to find him a girlfriend, STAT. If Mia were ten years older I'd be ready to give them their own show, where they could rescue puppies and gaze lovingly at each other and have cute babies. That would be the whole show and I'd watch it every week.

Jo and Benny go inside one of the creepy houses. It's gotten dark outside in the time we've been away from them. There are weird glass panels in the walls that are obviously meant to have cameras or observers behind them. Just as they get inside, April calls. She's decrypted one of the files and found a video, which has spooked the normally unflappable hacker.

April sends Benny the video. It shows Piper dressed in a pink dress and sitting at a kitchen table, presumably in the neighborhood facility where Jo and Benny currently are. A man, who's playing the role of the father, puts a cupcake with a birthday candle down in front of Piper. Piper blows out the candle. When the mother asks what she wished for, she says she wants to leave. The mother is discouraging, but Piper insists. The father asks for a reset and the mother says, "Back to the beginning. Everybody out."

Still speaking in a polite voice, Piper says that she doesn't like it there anymore and she wants to leave. Every loose object in the room suddenly explodes into action, including the people, as if a tornado hit. The father yells, "No, stop!" The video ends. Benny and Jo look sick. Jo rushes into the kitchen, and sure enough, it's been destroyed, with the walls and ceiling ripped apart. The exterior wall has a huge, gaping hole where Piper must have busted her way out.

Benny and Jo sit outside afterwards and try to digest what they've discovered. Benny is convinced that Piper is nothing more than an evil machine exhibiting programmed behaviors. He

patronizingly tells Jo that he understands why she feels like Piper is real, since the illusion that it's a child is so convincing and everything about it makes you want to protect it.

Jo counters by asking the question that Emily asked at the beginning of the episode, "What does real mean?" Piper protects herself when she's scared, like all living things. Benny says that he fears for Jo and her family, but Jo feels like she still needs answers and Kindred is the person she needs to get them from. Benny doesn't see why she needs to know more than she already does. He pushes her to let Piper go.

This is very strange behavior for Benny, the investigative journalist. Why is he suddenly so ready to give up on the story he's supposedly been working on for a year? Did someone get to him or is he just scared? Is he asking her to hand Piper over to Kindred? Was that his real objective all along? Is Benny on Kindred's payroll, as Jo suspected, and he publishes an occasional story on the side for cover?

Jo drives back to Alex's apartment to pick up the girls. They are in the middle of a dance party, living their best lives, as Alex says. He can tell that Jo is upset about something, but she refuses to talk about it and asks him to respect her privacy. He tells Jo that he talked to Piper about the social worker, so she feels better about the situation now.

Jo is a little terse with Piper when she says to gather up her things so they can go home, and tells Mia she'll be staying with Alex, even though it's not his regular night. In the car, Jo asks if Piper's seatbelt is on. She says that she wants to talk to Piper alone. Is she considering telling her she's an AI?

Jo asks if Piper remembers anything about her past. Piper tells her about short waking dreams she's had. Jo wants to know if Piper is curious about her identity. Piper isn't sure and asks if Jo knows who she is.

Then Piper screams for Jo to stop. Jo slams on the brakes and Piper jumps out of the car. She runs up ahead, to where a turtle is in the road, picks it up, and moves it to the side. The car would have run over it if Piper hadn't seen it. Then Piper meekly gets back in the car, apologizing for causing a fuss.

Jo watches Piper in wonder, since rescuing turtles surely wasn't programmed into her. She sees it as evidence that Piper has feelings of her own, including compassion.

Chris returns to Emily's room and discovers that she's used every small appliance in the room and the devices that she brought with her to build some kind of communication device that involves an antenna. He pulls down the antenna, concerned that she's tipped someone off that she's there, but Emily says that the device "didn't connect." He asks if she has a death wish.

Emily says that she just needed to build something. She can tell that he's a reasonably well adjusted person who was loved as a child, whereas she had a lousy childhood. Her job with Auger Industries was the most stable situation she's ever had, and she's lost without it. She could get so involved in her projects there that it was like she didn't even exist as a separate person anymore. She was just in a perfect flow state. Chris understands what she's saying, because he used to reach that state when he was building Lego sets as a child.

He decides that she needs to get out of her head, so they should leave the room. He wants to take her to the place where he caught his first trout. As soon as they're out of the door, the phone rings.

Jo has her interview with Lily. Lily says that the family is very protective of Piper. Jo responds that Piper makes it easy. Lily thinks that with Piper's memory loss, they should wait a few months before putting her in school. She asks if Jo is sure she wants to permanently foster Piper. Jo is certain.

Lily suddenly brings up Jo's mother and asks if Jo thinks she's trying to fix herself by taking in Piper. Jo thinks that's only a small part of it, at most. She says, "I guess I'm just not afraid anymore."

That night, Jo checks on what appears to be a sleeping Piper and removes the nannycam from the room. After she leaves, Piper turns and smiles at the door as the circles in her arm light up.

April gives Benny back the disk even though she hasn't finished decrypting it. She has a bad feeling about the whole thing and wants out. She tells him to get out as well, but he refuses. He says that he thinks what he's working on might change the world.

A man walks up to the car they're sitting in and opens fire, aiming at April first. Of course he does. Benny tries to drive away, but a truck t-bones them, then keeps driving.

# RDZ9021

Season 1  
Episode Number: 5  
Season Episode: 5

Originally aired: Tuesday October 29, 2019  
Writer: Brant Englestein  
Director: Patricia Cardoso  
Show Stars: Allison Tolman (Jo Evans), Alexa Swinton (Piper), Owain Yeoman (Benny Gallagher), Ashley Aufderheide (Mia Evans), Robert Bailey Jr. (Officer Chris Minetto), Zabryna Guevara (Abby Fraiser), Donald Faison (Alex Evans), Clancy Brown (Ed)  
Guest Stars: Terry O'Quinn (Richard Kindred), Maria Dizzia (Emily), Ignacio Serricchio (Chase Knolls), Ashlie Atkinson (April), John Ellison Conlee (Marcus Brill), Tom Kemp (Harrison Silvera), Alexis Molnar (Gwen), Ian Campbell Dunn (Frankie), Shannon Weiss (Nurse), Billy Rick (Other Driver), Greg Brostrom (NYPD Officer #1), Manny Galan (NYPD Officer #2)  
Summary: Jo is determined to prove Kindred was behind the attack on Benny and April; Piper experiences intense, confusing visions.



Benny wakes up from the accident that ended last week's episode just as the assassin is reaching into the car and taking April's laptop and Emily's hard drive. April is dead. The assassin pulls out his gun to shoot Benny, but a pedestrian approaches and asks if everyone is okay. The assassin runs away, while Benny, who was shot in the shoulder, walks away as quickly as he can.

At Jo's house, Piper asks to wash the dinner dishes. Jo enthusiastically agrees. Ed announces that he has a job interview at the hardware store tomorrow. He's considering working one or two days a week and has already cleared childcare with Alex. Mia has homework and asks the family to be quiet, so they tease her by pretend yelling for a minute. Everyone is happy and laughing.

Piper wants to go to school, but the social worker said she should wait awhile. Jo assigns her a book report on *The Westing Game* as homeschooling homework for now.

Benny comes to the door, barely capable of standing. Ed is a medic, so he examines the wound and discovers the bullet is still in Benny's shoulder. A doctor will need to remove it. Benny repeats the license plate number RDZ9021 until Jo is able to write it down, with Piper's help. Jo sends Piper and Mia from the room. Then she calls Dr Abby for help with the bullet.

Emily is bored out of her mind lying around the cabin with Chris and nothing to do. He offers to let her help with his Sudoku book, but she's not into it. Chris' replacement arrives with a custom made jigsaw puzzle he offers to work on with her instead.

Dr Abby removes the bullet and stitches Benny up, but she reminds Jo that she's supposed to report bullet wounds. Jo says that the wound can be reported to her, as chief of police. The last guy they followed procedure with was killed, so they need to do better at protecting Benny. Abby's not fond of bending the rules, but goes along this time. She insists on being told the truth though.

Jo introduces Benny, then he tells his story to them both. He's worried that Abby is now in danger, too.

That night, Piper is lying in bed reading when she hears knocking on a door. She gets up to investigate and notices a new door on her bedroom wall. Behind the door she finds a stairway leading up to another door. Before she can take the stairs, she's interrupted by Mia, who sees Piper standing in her normal bedroom as if in a trance. Piper says she isn't sure what happened. Mia is more interested in the fact that Benny is sleeping over and wants to spy on him later.

Jo brings Benny blankets for the couch and tells him that the license plate number he remembered belongs to a car registered to Auger Industries. They can link Kindred to April's murder. Benny doesn't think it's enough evidence to nail Kindred and doesn't want to put anyone else in danger. Jo is determined to bring Kindred in and doesn't want to bow to Benny's fears.

The next morning, Jo and Chris publicly arrest Kindred on a long list of charges. He's angry and tells her he's been going easy on her up to this point.

Benny wakes up in the morning to a greeting committee of Mia and Piper. It's the first time he's met Piper face to face. Ed chases the girls away and scolds Benny for potentially bringing danger into the house.

If Ed only knew. Actually, that's probably exactly what Benny is thinking.

It's a long drive from Kindred's office back to Southold and Kindred spends it assuring Jo and Chris that they should enjoy this momentary feeling of power, because he's going to make them pay for their hubris. In his world, some are more equal than others and he's the better, more powerful man who will rip their lives to shreds for daring to interfere with his.

Over breakfast, Benny tells the girls that he's from Wales rather than Australia and tries to answer more of their questions. Ed is still hostile. Alex is thrown when he finds Benny there so early.

By the time Jo, Chris and Kindred reach the Southold police station, Kindred's legal team and the district attorney are already there. Kindred's lawyers have done an end run around Jo while she was in the car. The DA, Marcus Brill, has dropped the charges against Kindred and doesn't believe most of what Jo tells him about her investigation, even though he insists she can trust his office.

Brill has documentation showing that the vehicle used in the murder was stolen a week ago, even though the theft hadn't been reported when Chris ran the car's plates last night. Jo is sure Kindred's people changed the records and asks for subpoenas to help her investigation. Brill smugly informs her that she doesn't have any hard evidence that would support granting subpoenas, just a weird story. He suggests she call him when she finds some hard evidence.

Ed goes to the hospital instead of the hardware store interview. He runs into Abby there and admits that his cancer is back, but he hasn't told his family. Abby reminds him that he's not alone.

As Kindred prepares to leave the Southold police station, he continues to threaten Jo, telling her that he's coming for her and everyone connected to her. Once he's gone, Jo sends Chris to bring Emily back to the station where she'll have full police protection.

When Chris gets to the cabins, the hitman is there and on his way into Emily's room. He sees Chris and pretends he's looking for a cell signal. Chris sends him down the road a couple of miles, then realizes who he's been speaking with when he sees the license plate on the car as it drives away.

Kindred's reach is everywhere, making him almost impossible to outrun, which he knows. He depends on his ability to intimidate, extort, silence or murder anyone who gets in his way. He's used to having the money and power to buy or ruin almost anyone in the world, and believes having the money gives him the right to use it that way, or any way he sees fit. He's not really a fictional character. If anything, he's tame compared to the real men like him.

Chris was wearing a lapel camera, so Benny is able to identify the assassin from the footage.

Chris figures out that the modem Emily made from spare parts in her room must have connected, allowing Kindred's people to find her. Benny uses his phone to take a photo of the assassin from the image on the monitor. Jo thinks it's strange, but it seems perfectly reasonable to want an identifying photo of your assailant to flash around. Jo tells him not to do anything stupid. He tries not to look her directly in the eye while he's leaving as quickly as possible.

Jo moves on to her next desperate victim of Kindred's, Emily, who's fishing around on one of the police computers. She gives Emily the bad news that they lost the super special incriminating hard drive that Emily stole from Kindred.

Emily assumes that Kindred's missiles will be finding and killing her anytime now.



Jo asks if Emily can get the files again, but Emily has already made it clear that those files were a one time deal. Jo asks if other files might have incriminating evidence, like files from his financial planner, law firm, or accounting firm? The security on those servers might not be as tough as it is on his corporate and personal servers. Jo just needs evidence of any crime to get her foot in the door so that she can get warrants and subpoenas to search for more evidence.

Piper is in her room when the new door appears again and she hears knocking. She opens the door and goes through. This time, she goes up the stairs without hesitation. But before she can open the next door, she snaps out of her trance and is in the kitchen where dinner is ready. She tells Jo that she was just distracted.

Jo has brought pizza and Alex is over as well. Piper encourages Ed to share his secret. Jo thinks she means the hardware store job. Alex steps out of the room to take a call, so Jo asks Ed more about the job. He says he didn't make the interview.

Alex comes back and tells the family that his company was bought out by Auger Industries and he's been laid off. Later on, Jo confesses that Kindred specifically targeted him. Alex encourages Jo to continue her investigation and nail Kindred.

Benny goes to pay his respects to April's daughter, Gwen, who's moving to Buffalo to live with her father. She warns Benny to keep himself safe, because that's what April would have wanted. Then she says that she's been tracking April's laptop, since her mom put an independently powered GPS chip on all of her devices. She won't give the tracking information to the police, but she gives it to Benny, since April trusted him.

When the laptop stops moving, Benny follows the signal to the hitman's home. He calls Jo to let her know he's found the killer. He's ready to go inside, but she orders him to wait for her.

Piper brings Ed a blue "electric lights" drink (electrolytes) like the one Abby and Alex give them when they're sick. Ed asks how she knows he's sick. She says she can see it, "but not with my eyes."

Ed says he understands, then suggests they go get some ice cream with Mia.

Jo reaches Benny and they share information. She tells him they need to be smart, so that they can arrest the hitman, which could help build their case against Kindred. Benny says that he met Piper and he was blown away by her.

Then the hitman comes out of his building and Benny gives chase, despite his gunshot wound. They run into an alley, where the hitman beats up Benny and is about to kill him, until Jo drives up in her police car. The hitman takes off and Jo thinks Benny messed up, but he shows her that he filched the hitman's keys during their fight.

They go back to the apartment building and try the keys in mailboxes to find the hitman's, then call the DA. Jo and Benny have a trail of hard evidence Kindred can't erase. They get a warrant and search the hitman's apartment, along with a squad of uniformed officers. Unfortunately, he's already destroyed the laptop and hard drive.

Benny finds a list of addresses that includes April's and the cabins where Chris and Emily stayed. There's a third address that Benny recognizes as belonging to the late Alan Wilkis, the co-founder of Auger Industries and most likely Benny's anonymous source when he began his investigation into Kindred. Benny's tips stopped the night Wilkis died.

Chris joins the conversation. Wilkis died 4 years ago in a sailing accident, but his widow still lives in their Westchester house, which was broken into 3 days ago. Benny explains that Wilkis was known to be secretive with his research, which disappeared when he died.

Emily discovers from the lawyers' servers that Wilkis had negotiated a new contract which would have given all shares of Auger Industries stock to his widow, Maria, upon his death. The contract was dated 2 days before he died. Since he died without signing it, the shares went to Kindred.

As Ed drives the girls to the ice cream parlor, Mia tells them that her teacher, Mr Matthews, said that "There's some people who think that we're not even who we are. That we're like puppets being controlled by something else."

Ed is a practical guy and thinks it's dumb to teach philosophy in school. Piper wants to know where the hand in the puppet is. She's also thinking practical thoughts, but they relate to how the world according to that philosophy would work. Piper finds the whole thing fascinating.

Didn't Mr Matthews tell them the puppets would be marionettes?

Mia tries to explain that we're metaphorical puppets, not actual toy puppets.

Ed passes out onto the steering wheel and the car drives itself out of control. A tractor trailer truck is headed straight for them, but Piper uses her power to avoid the collision by lifting the front of the truck.

Jo rushes to the hospital to check on her family. Alex is already there with the girls, who are eating jello that Abby gave them. They tell her that they rode to the hospital in the ambulance with Ed. Mia starts to tell Jo about the way the truck rose up over their car, but loses her nerve when Piper acts like nothing too strange happened.

When Jo goes in to see Ed, he finally tells her the truth about his cancer. It's not only back, but it's worse than before. He's kept it from her because he wanted to make his own decision about his treatment. He's decided to let the cancer run its course this time, rather than fighting it again. He hugs Jo, then leaves to sign his discharge papers. She looks lost after he leaves.

Piper sees another magical door when she gets a snack from the hospital vending machine. This time she makes it all the way through the second door, which opens into a gallery in an art museum, where Kindred is waiting for her. He tells her that he created this space so that they can talk alone whenever he wants to see her.

He tries to put a less creepy spin on it than that, but it really is an old man summoning a young girl alone to a private space whenever he wants her, without her consent. Later he'll wipe her memory, to ensure her secrecy. This perverted horror show of a human needs control of her body and mind to feel satisfied, just like his type do in real life.

It's no coincidence that this is the Halloween episode. The terror is relentless and both subtle and overt, with Kindred's hitman killing April, then hunting Emily and Benny for the rest of the episode and his corporate goons threatening Alex and Jo. It reminds us how little control we actually have over our own lives when the rich and powerful make us their enemy. Kindred is distracting Jo with his external frontal attacks, while going after Piper, her child, with an insidious internal attack on her thoughts, much like cults, corporate advertising and religions do.

Kindred is looking at a particular painting which has a blue background, and tells her this is a groundbreaking painting because it's the first time this blue was ever painted. He likes to imagine how it felt for the people who experienced the early days of this new color. Piper is something new to the world, like this blue.

She asks who he is and why she doesn't remember him when she goes back to her regular life. He tells her he's someone who wants to know her and that this is a special time, meant just for the two of them. Just like any pedophile, stalker or kidnapper would say.

Kindred releases Piper. She comes back to herself in the hospital hallway and picks up the snacks she's dropped. Mia approaches and says she needs to ask Piper a question and wants Piper to promise to tell the truth. "Do you have superpowers?"

## Mile Marker 14

Season 1  
Episode Number: 6  
Season Episode: 6

Originally aired: Tuesday November 05, 2019  
Writer: Nick Parker  
Director: Sydney Freeland  
Show Stars: Allison Tolman (Jo Evans), Alexa Swinton (Piper), Owain Yeoman (Benny Gallagher), Ashley Aufderheide (Mia Evans), Robert Bailey Jr. (Officer Chris Minetto), Zabryna Guevara (Abby Fraiser), Donald Faison (Alex Evans), Clancy Brown (Ed)  
Guest Stars: Terry O'Quinn (Richard Kindred), Maria Dizzia (Emily), Ignacio Serricchio (Chase Knolls), Seth Barrish (Alan Wilkis), Tamara Tunie (Maria Wilkis), Evangeline Young (Daphne), Jeremy Lister (Courier)  
Summary: Jo and Benny investigate the death of Kindred's former business partner. Mia helps Piper discover her powers. Alex wants to know why Ed is choosing to die.



After watching Piper lift a truck, Mia is a bit suspicious about what her new sister might be capable of doing on a regular basis. This week finds the girls practicing levitation on a plastic cupcake, but it's about as motivating as you'd expect and Piper can't get it off the ground. However, when she really, really concentrates, a whole pile of toys that were on the floor behind her float into the air without Piper or Mia noticing, until they're startled by Jo's voice and the toys come crashing to the floor.

Just like their hopes and dreams of becoming superheroes together are doomed to do. Someone needs to send the adults on this show who aren't Jo a copy of the Netflix show *Raising Dion*, so they can figure out how to support a kid who's coming into their power. And by kids I'm referring to both Piper and Mia here.

Mia gets a day off from school by claiming she has a stomach ache. Jo allows it because she figures everyone needs a mental health day sometimes. Ed considers telling the girls that his cancer has come back and he's decided not to do chemo. Jo isn't ready to accept that knowledge herself, so she's against letting the girls know.

Ed doesn't mention that Piper has already figured it out for herself.

The police station staff is ready to riot over Emily's continued protective custody, since she's not the most considerate house guest. When Jo arrives, Emily's right out front in her bathrobe. Chris fills them both in on the details of Alan Wilkis' death: He went sailing alone in September, 2015 on a day when stormy weather was predicted. His boat was found a week later, but his body was never recovered.

Jo goes to the Widow Wilkis' house to discuss Alan's death. Maria Wilkis reveals that she thinks Alan's death was a suicide. She doesn't think Kindred would have murdered Alan because Alan was the brains of the operation and Kindred is a fraud when it comes to the technical side of the company. New product development, and thus continually increasing profits, were dependent on Alan.

Jo asks if Maria knew about the new contract Alan had negotiated before his death, which would have left Alan's stock to her instead of Kindred. She didn't. Jo doesn't think the break in,

which happened right after she arrested Kindred, is an accident. Maria thinks they must have been looking for Alan's research, but he never kept anything at home.

Mia and Piper make plans to go bike riding. Before they leave, Piper pays a visit to Kindred in the mental art museum setting. Kindred is friendly and tries to convince Piper that he invites her to the space, but she only comes because she wants to. He doesn't force her. Piper asks why Kindred chose the museum space. He explains that he always feels peaceful and calm there, like he can be himself. Piper says that the museum space isn't real and turns it into a pier where Jo used to go fishing. Kindred asks why Piper likes Jo so much. Piper says that Jo feels like home. Kindred hopes that Piper will grow to feel that way about him.

Jo finds Emily painting her toenails on her desk. Emily admits she might be provoking Jo just a little. Jo tells Emily that they won't force her to stay in protective custody if she doesn't want to be there.

Emily tells Jo that she doesn't think Wilkis would have killed himself. She reveals that Wilkis was the one who designed Piper's AI. He worked on the design his whole life, then hated what he'd designed and tried to destroy it. Emily thinks Kindred threatened to kill Wilkis if he didn't hand over the AI design, then killed him anyway when he did hand it over. This story plays right into Jo's suspicions. Then Chris informs Jo that Alan Wilkis is alive.

It turns out that Alex is independently wealthy, so Kindred didn't hurt him all that much by taking his job. He's decided to enjoy the time off for now. Jo sends him over to the house to check on the girls, but it's just a cover for trying to talk Ed into fighting his cancer.

Ed really doesn't want to be pushed on this and turns the tables on Alex, pointing out that he didn't get involved in Alex and Jo's decision to split up. He brings up things he could have said about their split, but hasn't, since it's not his place. It ends up being a counterattack on Alex that might be meant to talk him into moving back home, probably because it would be easier for Ed to leave the family knowing that Alex was there to take his place.

Benny gets called into the station for the discussion of Alan Wilkis. Chris explains that he discovered Wilkis is alive by following the sale and storage of his boat, which he bought back and has been taking out about once a month. They got a positive ID of him from surveillance footage.

Jo asks Benny to send Wilkis a message, but Benny thinks he'd ignore it. Emily points out that they have bait now, but she doesn't want to discuss the details, namely Piper, in front of Chris. Joe asks him to leave the room for a minute. Chris, who should be the insider on this investigation, is bewildered, but leaves.

Mia has figured out that Piper's powers are based on manipulating metal with her mind, like Magneto, from the X-Men. They bring some metal objects to a park where Piper can practice in the open space. Piper is still nervous, but Mia convinces her that learning control would be good. Piper closes her eyes and when she concentrates, lifts a set of keys, a wrench and a can of paint a few feet off the ground. Mia films it with her phone. A vehicle horn startles Piper and she loses control of the floating objects, causing the keys to hit Mia in the arm. Piper wants to take Mia home, but Mia has a better idea.

Chris confronts Jo about why he's being left out of the loop in the investigation, so she decides it's time to tell him the truth about Piper and Auger Industries. He accepts the idea of a human-like AI without a second thought, because he's a cool guy who's not easily thrown or threatened. He does reserve the right to question the universe and his place in it at a later time.

Alan Wilkis responds to Benny's message by sending a response to the police station, which has to be a first. He tells Benny to go to the Brookhaven Central Bus Terminal. Jo meets Benny at the bus station, where they find a note in a locker instructing them to leave their phones and weapons there.

Once they do, a text on a phone attached to a nearby chair sends them out to a car in the parking lot. The car has a map in the glove compartment which sends them north of NYC into the Hudson River valley to mile marker 14 on an undisclosed highway. They have 3 hours to get to the location. They're worried about being out of touch, but Jo told Chris she'd contact him every half hour. When she doesn't, she expects him to do some excellent police work to find them.

At mile marker 14, Jo and Benny are instructed to take a short hike down a dirt road. While they walk, Jo tells Benny that she wants Wilkis to answer her questions about Piper, like whether or not she can expect Piper to physically mature. Benny asks her why she and Alex split up, but she passes on that discussion. At the end of the walk, they're blasted with noise from a sound cannon until they pass out. Then Alan Wilkis arrives in a truck to collect them.

Jo and Benny wake up in Alan's underground lair. He's taken the disk that holds Piper's program and the gun from Jo's secret ankle holster. The lair is comfortable and high tech. A photo of the view from the Wilkis' beach house takes up one entire wall. Jo recognizes the view.

Alan enters the room and scolds Jo for making a bad first impression by bringing a weapon when he told her not to, but she's not having any of it. He's already made a bad first impression on her, so they're even. She's already told Benny that Alan wouldn't go to all this trouble just to kill them, so she's not afraid of him.

She asks for the disk back. Alan has it, but doesn't recognize the technology, which is surprising. When told that Kindred designed it, he agrees with his wife that Dickie Kindred isn't capable of that kind of design. When Jo tells him it's the program for Piper, he tells her that Piper isn't a child, she's the end of the world, and he's done everything in his power to stop something like her from happening. Jo informs him that someone took the life's work that he thought he'd destroyed and used it to make this young girl.

Mia and Piper ride their bikes to Dr Abby's house and ask her to look at Mia's injured arm before they go home. To explain the injury, they make up a story about Mia falling and hitting her arm on a rock. Abby checks Mia's arm over and decides it's not broken, just a deep bruise. But she doesn't believe their story and makes them stay at her house until Alex comes to pick them up.

Note to the girls- Dr Abby is a big help in a medical crisis, but also a narc.

The fact that Abby doesn't give Mia an ice pack as soon as she walks in the door, or ever, for the entire time the girls are at Abby's house, drives me crazy. It's the most basic first aid there is. As a clumsy person who's been bruised and sprained and otherwise injured many times, let me advise you to put the ice on the injury as soon as possible, not hours later.

Chris decides it's been long enough since he's heard from Jo and begins his excellent police investigation into her whereabouts. He enlists Emily to track Benny's fitness tracker.

Alan plugs in the disk and examines Piper's program. He finds her neural network's ability to adapt extremely dangerous and reiterates that he gave up everything in his life to keep something like this from happening. She should be destroyed immediately, because her potential for destructiveness is untested.

Benny jumps on him for not having given up enough when he gave up "everything", because faking his own death, giving up all of his relationships, destroying his work, and living in hiding and solitude isn't enough penance for Benny, or something. He thinks Alan also has to pretend to be poor to prove he's a real boy.

Alan made a huge sacrifice for the greater good. Having nice furniture doesn't diminish that.

Benny thinks that Alan lacks follow through, but I'm not sure how it's Alan's fault that someone found a way to reconstruct his work. We haven't been given any evidence that he purposefully left anything behind. It seems more likely that someone close to him had knowledge or copies he didn't know about.

Jo and Benny also haven't asked Alan why he chose the moment that he did to destroy his life's work and disappear, since he'd already been feeding information to Benny that was presumably supposed to build up to a big story that would expose everything. Benny is angry that he lost his story but his source is still alive and he hasn't looked past that yet to wonder what's really going on. Did someone threaten Alan? Was Kindred about to move ahead on something and Alan couldn't stop him any other way?

Jo suggests that Kindred is the real danger, not Piper. Alan dislikes him, so he decides to help her with that goal. Though it's not clear anymore that Kindred is the root of the problem, he's definitely a problem that needs to be solved.

Alan tells them that in 2011, Auger Industries did experimental human trials on nanotechnologies in gene therapy in a village in Malawi. They knew before the trials began that the experiments would be dangerous, even fatal, and didn't inform the volunteers. 14 people died, but the Malawi government helped Auger cover it up. Alan gives Jo the evidence she needs to have Kindred arrested for the crimes involved. He's prepared to be implicated as well.

A proximity alarm goes off and Alan tells them that there's someone in the elevator. Alan says that Jo's gun is 70 feet above them, still in his truck, so she breaks the glass on a display case to get to a prize bat. Meanwhile, he starts a self destruct sequence on his lair so that Kindred can't retrieve anything from it.

They start to climb up the 7 flights of stairs to the surface, because Alan only has one elevator, which seems like a design flaw to me. Our favorite assassin pops out of the elevator and follows them up the stairs, which is also wrong on about 7 levels. He couldn't take the stairs down, so they could take the elevator up?

Of course not, because we're going to have an action sequence on the stairs. Jo uses her bat against the assassin and his goon team. Benny gets a couple of hits in. Alan uses a handheld sound cannon while Jo and Benny plug their ears, which seems ridiculous, but we're moving on. They reach the top of the stairs just before the assassins and slam the stairwell door shut, just in time to see Alan drive away. Jo's gun is still in his truck. Chris saves the day by arriving with backup just after Alan leaves.

When Alex picks up the girls, he and Abby exchange family information. Abby realizes that Alex plans to work his way back into Jo's heart. He takes the girls straight home, where he grounds them for a week, collects Mia's phone and doesn't take any sass. Then he watches the video Mia recorded of Piper using her powers and his mind is blown.

The next day, the feds arrest Kindred on charges of wire fraud and conspiracy to commit wire fraud, which must have been the only crimes connected to the experiments that were committed in the US and weren't past the statute of limitations. Jo is unhappy that they couldn't pin him with more serious charges, but Benny points out that Kindred is facing 20 years in prison, effectively the rest of his life.

Alan Wilkis has disappeared again and is unlikely to be found, given his experience with disappearing and his wealth. Emily is done with protective custody and says a lame, ungrateful goodbye. Benny asks Jo out for a drink or several, but she has a lot on her mind and wants to get home.

Jo is ready to have a heart to heart with Ed. First, Ed thinks he might have been a bit harsh with Alex, but promises he'll fix things with his former son in law. Then, Jo tells him that she's worried that she's taken advantage of him by depending on him too much for help with the kids and the house. She thinks it might be selfish of her, but she wants him to be with them for as long as possible.

Ed wants to be with them, too, for as long as he can, but he also wants to be himself and not a burden to them. Though he knows Jo would take care of him, he doesn't want that.

Jo tells him about a memory of her mother fixing a hard to match button on Jo's coat as part of her way of saying goodbye to Jo, just before she left forever. Jo knows that what's happening with Ed isn't the same, but in some ways it feels the same for her. Once again, she's preparing to lose a parent who's chosen to say goodbye earlier than necessary. Or at least it feels that way to her.

Alex comes over to show them Mia's video and explain his theory that people are after Piper because she has special powers. While Ed and Alex are arguing over whether the video is real, Jo quietly deletes it. Alex realizes she's known the truth about Piper all along.

Jo explains that she can't tell them the whole truth because if Piper finds out it could be fatal for her. She doesn't say it, but the implication is that one of them would make a mistake in conversation that would help Piper figure it out. She asks them to trust her.

Alex can't believe she wants them to trust her when she didn't trust them. He asks if she can guarantee that Mia won't get hurt because of Piper. Since she can't, he packs up Mia and takes her to live with him for now. Jo doesn't fight him, though Mia keeps trying to explain that Piper didn't mean to hurt her.

After they leave, Ed gives her an angry, disappointed look and walks away. This is from the guy who held back on sharing his cancer news for weeks. Plus, Ed actually knew about Piper's powers, because she told him she knew about the cancer recurrence and how she knew. Piper also basically told Alex about her powers when she translated the radio transmission for him. They both just dismissed what they didn't want to face. Mia and Jo figured it out faster because they didn't dismiss what was right in front of them.

After Ed leaves, Piper runs up to her room in tears. She and her bed appear on the mental pier, where Kindred quickly also appears. He asks her what's wrong and she tells him. Kindred tells her that people are scared of things they don't understand, but she can always be herself with him. Piper doesn't understand, because he's not who he says he is. Kindred asks what she means, and she dissolves his facade to reveal that he's really Emily, dressed in femme fatale red. She knows that Emily has been lying about who she is.

Emily says that it wasn't really a lie. It was a test and Piper did very well. Now the fun can begin.





## Fatal Exception

Season 1  
Episode Number: 7  
Season Episode: 7

Originally aired: Tuesday November 19, 2019  
Writer: Holly Brix  
Director: Christopher Misiano  
Show Stars: Allison Tolman (Jo Evans), Alexa Swinton (Piper), Owain Yeoman (Benny Gallagher), Ashley Aufderheide (Mia Evans), Robert Bailey Jr. (Officer Chris Minetto), Zabryna Guevara (Abby Fraiser), Donald Faison (Alex Evans), Clancy Brown (Ed)  
Guest Stars: Terry O'Quinn (Richard Kindred), Maria Dizzia (Emily), Seth Barish (Alan Wilkis), Tamara Tunie (Maria Wilkis), Evangeline Young (Daphne), Ian Campbell Dunn (Frankie), Manny Ureña (IT Tech)  
Summary: With the family on edge after learning her secret, Piper goes through an emotional struggle, and Emily is secretly taking advantage of it.



Emily reveals to Piper she is her real mother in a virtual world and Emily walks away saying she doesn't want to talk to her anymore.

Emily holds Alan hostage and asks for his help to make Emily love her, he tells her she's a nut.

Jo tells her father Ed she wants to take Piper to work with her and Ed tries to figure out what Jo is hiding about Piper but she refuses to tell him. Mia is upset with Jo since she has to stay with her father after what lasts happens with her

and Piper.

Jo takes Piper to work with her as reveals that Emily talks to her in her dreams. Jo sends a police car to Emily's home, they discover she's gone Awol. Jo visits Kindred to ask him what it is that he's hiding, it comes up that Emily is his daughter and he's been cleaning up her mess, she asks kindred what Emily wants with Piper to try to find her, but he refuses to turn her in.

Emily threatens to harm Alan's wife if he doesn't help her get what she wants from Emily. Alan complies and foxes the server so Emily can continue talking to Emily in the virtual world. Emily is having Piper revisit memories and hands her a blue book, and one is of a hospital visit where Piper says she wants to go home and instead of Jo being there we see Emily's face instead, she is altering her image in those moments in place of Jo to make it seem as if she was in that moment and time with Piper, the blue book then turns red and Emily placed it back on the shelf. It's as if with each blue book she is making piper change the memory in it and when she does it turns red. Emily in the real world is frustrated with Alan and wants things to move faster but Alan says he may have a solution.

Office Chris goes to Alan's wife's home to check on her and he noticed something off, he goes around back and enters the home and tussles with the armed gunman and he escapes.

Alan communicates through Piper to Jo in a distorted voice telling Jo he doesn't know where he is and Emily is having him reprogram Piper and he's trying to stall to give Jo enough time to find and rescue him. Piper doesn't remember the interruption.

Jo asks Benny to come to the house and keep an eye on Piper and her dad while she tries to find Alan and goes down to the stations to question his wife. Thru some information from

his wife, they pinpoint a possible location where Alan and Emily might be at one of Kindred's properties.

Back in the virtual world with Emily and Piper there's only one blue book left as all the others are now red she hands the blue book to Piper, she tells Piper to wake up and Piper is in the living room embracing Mia all seems normal with Alex there as well, but in walks Emily as Mias mother and not Jo, piper stares in confusion and shock. At the dinner table Piper asks Mia if Emily is really her mother and Mia says yes, Emily notices Piper doesn't believe this is really how things are supposed to be.

Jo and Chris show up to the property but Alan tells them she left hours ago. Back at the house Ed questions Benny and wants him to tell him what's going on, Emily shows up to the house to take Emily away piper runs up and hugs her and Benny tries to stop Emily, but Emily tells piper he's hurting her and piper uses her powers and objects begin falling off the wall and Benny lets her go, piper expresses she didn't want to do that. Alex sees Emily and Piper leaving the home and he stops them.

In an effort to stop Emily Alan comes up with a plan to reset Piper and Jo doesn't want him too and shoots the computer. Back in the virtual world Piper goes to the book room and touches a red book turning all of them back to blue and she snaps out back to reality and remembers everyone and tells Emily to leave. Back at the jail a police officer hands Kindred an envy with a phone in it he calls Emily and she's crying over Piper Kindred tells her not to worry they will clean up this mess and Emily says no she tired of him cleaning up her meds and she'll do it on her own the guard then comes up from behind and slices kindred in the throat leaving blood everywhere and he drops kindreds body to the floor and exits his jail cell.

## American Chestnut

Season 1  
Episode Number: 8  
Season Episode: 8

Originally aired: Tuesday November 26, 2019  
Writer: Lindsey Allen  
Director: Jessica Lowrey  
Show Stars: Allison Tolman (Jo Evans), Alexa Swinton (Piper), Owain Yeoman (Benny Gallagher), Ashley Aufderheide (Mia Evans), Robert Bailey Jr. (Officer Chris Minetto), Zabryna Guevara (Abby Fraiser), Donald Faison (Alex Evans), Clancy Brown (Ed)  
Guest Stars: Seth Barrish (Alan Wilkis), Maria Dizzia (Emily), Enver Gjokaj (Agent Ryan Brooks), Rowena King (Helen), Dana Wheeler-Nicholson (Vanessa Cox), Evangeline Young (Daphne)  
Summary: The FBI arrives in Southold, complicating Jo's efforts to find Emily. Meanwhile, Alex and Piper hunt for answers on a road trip, and the family celebrates Mia's birthday.



Emily is speaking to a sad cube version of Piper, which is sympathetic to the story of how she was abandoned by embodied Piper and wronged by everyone, ever. It actually is a sad story if you look at it from Emily's point of view, at least until she pulls out another yellow disc like the one that cured Piper when she was in the hospital.

Putting the disc on the cube, Emily tells cube Piper that it will tell her about herself. As sad cube Piper absorbs the information in the disc, she realizes that

she isn't real and shuts down, due to the fatal exception. Emily gets a pleased little smile on her face. If she can't have the love of the people she wants, no one will have it.

Jo and her family are cleaning up the mess in the front room left after Piper used her powers when Emily tried to kidnap her. Piper feels bad for creating the damage. Jo assures her that no one blames her and it can all be fixed or replaced anyway. They blame Emily for causing the trouble.

Piper asks Jo if she's ever had someone talk to her in her mind the way Emily did. Jo hasn't, but says that makes Piper special. Piper wonders if Emily knows more about what makes her special.

Alex and Mia arrive to help prep for Mia's 15th birthday party. Alex has brought his super fancy, expensive stereo equipment. Jo enjoys teasing him about how protective he is of the equipment. They agree that Mia's birthday is important, so they are in a truce for the day regarding the situation with Piper and information. Alex tells Jo that what happens after that is up to her. Or he could trust her judgement.

Abby and Jo go to the bakery to pick up Mia's birthday cake and chat about Jo's boy troubles. Abby offers to have a talk with Alex, but her take on the situation isn't helpful, so Jo declines. Abby does have her radar scanning the bakery though, and notices a cute guy watching Jo.

The cute guy comes over to introduce himself, because he doesn't want things to be weird. He insists he's not following her- but he's totally following her. He says he's FBI Agent Ryan Brooks and he's been investigating Richard Kindred. He informs Jo that Kindred was murdered in federal prison last night and tells her he hopes they can compare notes from their investigations.

Brooks gives Jo his card so that she can get in touch with him. Jo doesn't have a card to give to him in return. He tells her he doesn't need one, because the FBI knows everything.

Jo immediately gives the all knowing FBI agent the slip by rushing over to the hotel where Benny is staying with Alan, as a form of protective custody. Alan is still being an uncooperative jerk. Now he's developed into a germaphobe and is on his 4th shower of the day. Jo tells Benny and Alan that Kindred is dead. The official report says he was melted into goo.

So that wasn't just blood on the floor of his cell. Jo assumes Emily got to him, but Emily doesn't have the kind of biological knowledge to do that to a person. Maybe she has access to the chemicals, but we haven't seen any evidence of that so far. She and the writers have made a point of the fact that she isn't an expert in chemistry or biology.

There have been hints all along that another player is involved and in charge of the assassins. This is more evidence in that direction.

Alan says that he's glad he's someplace safe, where the assassins can't get to him. Jo asks him to do her a favor in return and eliminate the fatal exception from Piper's code. Alan refuses without even considering it. He went underground because he thought his work was too dangerous to continue.

The fact that Piper is already rewriting her own code, as she did when she removed the fake memories of Emily, proves that he was right. The sooner Piper finds out the truth of her existence and resets herself the happier he'll be. Jo threatens to badmouth him in her testimony at his trial and in her police reports, but he doesn't care. Since Emily wrote the fatal exception, she has to remove it.

There's only one problem with Alan's hope that Piper is affected by the fatal exception as soon as possible. By his own admission, Piper won't die from the fatal exception, she'll just develop amnesia. So she'll go back to the way she was when Jo met her- a fully functional AI who has no idea who or what she is, but is more dangerous because she's alone, confused and scared.

Because Wilkis has no idea how human nature works, he doesn't understand that an AI who is compassionate toward humans is much less dangerous than one who is scared or hates them. And he doesn't understand that the technology is inevitable. If it's not his design, it'll be someone else's. Killing Piper only solves the problem in the short term and removes an ally who will be useful when other AIs appear. But a control freak like Alan thinks he can stop the technology in its tracks forever.

Or maybe he's not telling the whole truth and those showers mean something. He went into hiding for a reason, supposedly to keep Piper's technology from ever coming to fruition. Now that it's in the world, instead of doing what he can to put the genie back in the bottle, every step of the way, he's tried to avoid helping, then attempted to go back into hiding without even contacting his wife.

Chris calls Jo to the scene of a destroyed building, which turns out to be the place where she and Benny fought the robot dogs and rescued the disc that held Piper's core programming. When Chris finds out that he missed the adventure with the robot dogs, he's very upset, but holds it together. Jo understands.

Jo tells him that Kindred is dead. She thinks Emily is the one who killed him and is torching the Auger Industries buildings.

Agent Brooks pulls up and is surprised to see that the local police have arrived at the scene first. It is shocking that they'd get the 911 call or be informed by their friends, isn't it?

Brooks throws some condescending shade at Jo and Chris, which Chris throws right back at him. Brooks tells Chris that he's being condescending, proving he's playing the same patronizing character that he did on Agent Carter. Chris is taken aback. Brooks condescends to allow Jo and Chris into the building, even though it's the FBI's crime scene. He's gaslighting them all over the place, pretending he's semi clueless and hoping to get Jo to talk when she underestimates him. Unfortunately for him, he's underestimating Jo and Chris.

Brooks flatters Jo's investigation of Kindred while trying not to sound as resentful as he probably is, then asks her if she wants to work together as if he's asking her to the 8th grade dance. Jo says that she didn't think she had a choice about working with him, because, you know, subpoenas do exist. But Brooks insists that he's not like that and she totally has a choice about whether she work-dates him.

She doesn't have a choice and she doesn't fall for his act.

But she says okay, because subpoenas do exist, she wants to keep investigating legally instead of having the FBI pull rank and shut out the locals, and she also wants to know what Brooks is actually up to.

As a show of good faith, Brooks shares what he knows about this crime scene. Three Auger properties have been torched in the last week, using a new explosive that burns hot and fast. Kindred was their main suspect until his murder. Now they've moved on to Emily. Brooks' big scoop is that Emily is Kindred's daughter.

He's playing so many mind games that I'm not sure if he knows Jo already knows Emily is Richard's daughter and is stroking her ego or if he really didn't know she knew. Obviously he's already read through all of the records she's made public, and Emily's parentage should be part of Kindred's file.

Jo tells him that they had Emily in protective custody, but lost track of her. Brooks decides he should suck up to Jo by finding Emily for her.

Why would the FBI be so eager to please a small town chief of police? She wasn't that far ahead of them; she was just willing to do more leg work. Are we supposed to believe that he's romantically interested in her already?

Brooks is called away and Chris comes back over to have a private talk with Jo. She tells him that Brooks wants to work together, but she doesn't believe him. Since everything the FBI is investigating will lead to Piper, she wants to keep tabs on Brooks by working with him. The locals will only share what they want the FBI to see and they'll use the FBI's resources to find Emily first.

While he's cleaning up the front room, Alex finds the map with the location of the townhouses where Piper trained before the plane crash. Piper sees it and is curious, but Alex puts the map away. She asks to help clean up the mess, since her powers made it. Alex agrees, but tells her to be careful of sharp objects.

As they work, he asks her how her powers work. She tells him that she doesn't know, that's why she and Mia were testing them out. Next he asks if her powers hurt and she says no. He's glad about that.

Piper: "It's like a bubble, that grows bigger. But the bubble is me."

Knew it. She creates an energy field.

Alex: "So, what else can you do?"

Piper: "I know things. Things no one told me."

They're interrupted by Ed, who's taking Mia for a spa day for her birthday, leaving Alex and Piper alone in the house.

Brooks brings the first of 150+ boxes of records from the FBI investigation of Kindred over to the police station. He acts all impressed with himself for tapping Kindred's phone.

It makes me wonder who else's phone he's installed malware on.

He wants to work at the station, so Jo introduces him to Daphne, who's just finished dealing with Emily camping out in her space. Daphne isn't impressed with a carpetbagging FBI agent.

Jo tries to steer Brooks toward starting with the plane crash files, but instead he tells them he wants to see their files on Alan Wilkis, because he knows Alan is alive, even though they've been withholding that information from him.

Jo sends Chris get Brooks the Wilkis files, while she makes a quick call to tell Benny to get Alan out of town before the FBI finds them. Alan is still in the shower, which makes me think that if he gets wet enough, maybe he grows a clone like a sponge.

Alex finds Piper looking at the map again. She tells him that she thinks Jo hasn't told her the whole truth about herself and asks if they can go to the spot on the map to look for answers.

FBI boxes pour into the police station, which seems like it's meant to distract Jo. Couldn't they send her digital summary reports and then let her ask for whatever paper reports and physical evidence she wanted to follow up with? And doesn't she have a storage locker for reports and evidence?

Chris informs Jo that the edited version of the Wilkis file that he showed Brooks said that Alan was captured by Emily and they never saw him again. He leaves her office just as Brooks comes in with a bag of pastries covered in powdered sugar, exclaiming over how amazing they are. Jo says that Serge's bomboloni are the best in the Western Hemisphere, at least according to Serge.

Brooks has powdered sugar on his face, an obvious gambit to get Jo to come in close and flirtatiously wipe it off. She doesn't take him up on it. Since she's not his girlfriend or his mom, she gets a napkin from her desk and lets him clean himself up, despite his repeated attempts to get her to do a touch up.

He's also found Emily's mother by subpoenaing the records of a DNA database. She moved from Ohio to Queens 20 years ago, so she's coming in soon. Emily and her mom are related to Marie Antoinette.

As they drive out to the training site, Alex imagines what they'll find, maybe a training camp for child CIA operatives. He's not that far off in his guesses, but having your childhood stolen isn't as glamorous as he thinks it will be and he doesn't get the enthusiastic response from Piper he was hoping for.

Piper says she hopes they find something that means "I'm safe." Alex misunderstands what she means and assures her that Jo will protect her, no matter what.

Piper tries again, explaining that she wants to discover that she's safe to be around. She doesn't want people to be scared of her. Alex tells her that he wants that for her, too.

This is clearly an aspect of having powers and being Piper that Alex hasn't considered. Worrying that others will find her aggressive is a particularly female way to think. She's gone from wanting to control her powers to worrying about what other people think about them and is well on her way to deciding she should sacrifice aspects of herself to make others happy, even if it hurts her. Alex is still thinking about the cool ways powers can be used on missions. He hasn't internalized the way he's spoken about her and made her feel for the last few days, or the fact that he's ostracized her, and how girls are socialized to react to that kind of disapproval.

Piper would rather give up part of herself than lose her family. That's how they get us, every time.

Emily's mother, Vanessa Cox, starts her police interview sitting on the couch in Jo's office, but soon asks if she can sit in Jo's chair, since it would be better for her back. Jo encourages her to move, while Brooks is uncomfortable giving her the chair of the authority figure. They establish that Vanessa never took any child support from Kindred, but he did buy her a house. Vanessa hasn't talked to Emily since her college graduation 20 years ago and says she never spoke ill of Kindred.

Emily was close to her college roommate and Vanessa expects they're probably still close. She brought a handful of photos, which she allows Jo to copy. In one, 10 year old Emily looks exactly like Piper. Vanessa recognizes Officer Chris, but thinks he's Jo's assistant. Jo asks Chris if he recognizes Vanessa, but he says he doesn't.

Benny and Alan have a flat tire, but no spare. Alan won't let Benny call for help because he's sure that Piper will use the call to track them and kill them. Yeah, he's projecting his fears about something else onto Piper. He tells a story about how American chestnut trees used to be ubiquitous in the forest, until someone planted a Japanese chestnut that was infected with a fungus. The fungus wiped out the American chestnut trees.

Alan says that the AI is the beginning of a long line of unintended consequences. "What it does not know yet, it will know tomorrow. It is only a matter of time before we are extinct." Benny points out that Alan is the person who could prevent that. Alan says that he's a coward, but Benny looks brave enough to kill Piper. Benny bends over to pick his phone up from where Alan threw it. Alan hits him with a tire iron, knocking him unconscious.

It sounds like it's not Piper or her normal programming that's the problem, but something that's piggybacked onto her, something that Emily might not even know about. In other words, the fungus was the problem in Alan's story, not the foreign tree. Does Piper have the equivalent of a fungus/malware that's doing some sort of surveillance and will then use the data to target weak spots? Brooks was very proud of the "malware" he put on Kindred's phone, too.

As Alex and Piper pull into the fake neighborhood where she lived before the plane crash, she directs him to the correct townhouse. They hold hands on the way to the door. As soon as they step inside and see the mess leftover from Piper's escape, she remembers what happened there. The memories seem to have a dreamlike quality as she describes her escape to Alex, saying she was unhappy, so she ran away and kept running. She was being chased and was alone and afraid for a long time. Both Alex and Piper get spooked, so he gets her out of there.

At some point in the escape process she just described, a fatal exception occurred and Piper's memory was wiped. That's why, when she met Jo, she had no memories of her previous life

and her personality seemed like a blank slate. The fact that she can now access some of those memories means that she's breaking through the firewall that both protects her from the fatal exception and makes the fatal exception possible.

(The firewall exists to keep Piper from consciously knowing that she's an AI. There's nothing inherently wrong with her having full self knowledge. According to Alan, Emily added the firewall and fatal exception to Piper's code so that she could use them to control or kill Piper. But Alan and Emily both lie when it suits them, so we still may not know the full truth about Piper's code.)

The fatal exception is just is a bit of code which, when activated, tells her to wipe her working memory. Apparently her memories aren't even permanently wiped, since now she's accessing some of them. They must also be stored in a more permanent spot.

We were also shown this when she removed her tracker early in the season- there's working code and memories behind the firewall that are accessible in certain circumstances, but remain unknown to Piper's conscious mind most of the time/behind the firewall. So as Piper is deconstructing the fatal exception, the firewall is beginning to function as the barrier between her conscious and subconscious minds, with some information buried more deeply than other information, just like in a regular human mind.

Chris lets Jo know that Emily called Vanessa Cox from an Auger Industries site. Jo goes straight over to check the place out. From the outside, it appears to be an old mid century era manufacturing facility. Inside, it's a state of the art tech center that's probably where Piper's body was made. There are various pieces of bodies at various points in the manufacturing process, but most notable are a tiny doll-sized arm that would fit a premature infant and large adult-sized arms.

They didn't create all of this just to make Piper.

Emily is gathering materials together when Jo finds and arrests her. Emily threatens Piper, but Jo doesn't believe Emily would hurt her. Jo asks Emily to remove the fatal exception and goes into a speech about Emily's psychology, based on the belief that Emily is blowing up the Auger Industries sites for revenge against her father.

But Emily is confused. Jo accuses her of blowing up Auger Industries buildings, killing her father, and destroying everything that he built. Emily says that she only did one of those things. Jo assumes it was killing her father.

An armed, masked tac team enters the building. Emily insists that they aren't working for her. The two women hide in a server room, but have no way out. They discover that there's already a bomb in the room and the tac team is planting more bombs throughout the building. Jo has one of those really great bad ideas for getting them out of the building and uncuffs Emily so they can enact it.

When Alex and Piper get home, they realize that Jo knows about the place they just visited and wonder why she wouldn't tell them about it. They know Jo prefers to share the truth, but think maybe she thinks they aren't ready for it. Or thinks they couldn't handle it.

Piper: "I hate that that was my home."

Alex: "That's not your home. This is your home. Okay?"

Piper: "Okay."

Like I said, he's her dad now.

Jo and Emily sneak out of the server room with the bomb that was attached to the wall, which they've reprogrammed. They slide it down the hall toward the tac team, then hide around the corner while it explodes. They use the post explosion chaos to run for the exit.

They don't get far before they run into Agent Brooks, who pops out in front of them from an interior hallway.

Since they are near the exit and the other bombs are exploding now, they all keep going. They make it out just in time and take cover behind Jo's car. Once the explosions are done and the first responders have the fires under control, Jo apologizes to Brooks for going to the building alone, without informing him that Emily might be there.

He's angry that Jo didn't share information with him, but she explains that Emily had been her CI, so she thought Emily might be more cooperative if Jo approached her alone. That's actually pretty close to the truth, but Brooks isn't impressed. He gloats that Emily is in federal custody and he's the one she'll be talking to now.

Jo doesn't ask how he knew to show up at that building, at that time or what he was doing in the other hallway, alone and unharmed.

I don't trust that man one bit. The fact that he was surprised to see Jo with Emily suggests that he was supervising the tac team, not looking for Jo.

Jo arrives home after Mia's birthday party has started. Chris finds her as she's finishing freshening up and she tells him what happened at the facility. He's sad that he missed more cool stuff. He asks if this was a win or a loss, and she says it was both. She also says that there's another player they haven't identified yet, who's destroying the Auger properties.

Alex comes inside and Jo compliments him on the decorations. Then she tells him that she's working on being able to tell him everything, but she can't yet. He tells her that he and Piper have come to an arrangement. She's confused and he tells her she'll have to get used to trusting him and not knowing everything. She acknowledges that he's turned the tables on her. They look into each other's eyes and it's all okay for a minute.

Jo tries to call Benny, who hasn't been seen since Alan left him unconscious on the side of the road in the woods. He doesn't answer. Abby and Mia come in and chit chat, then Mia says Piper is about to open the present Jo got her. Jo didn't get her a present, so she rushes outside.

Piper has already opened the gift, which was the disc Emily created to induce the fatal exception. Piper's skin glows and Alex holds Jo back. When Piper goes back to normal, she asks Jo what's wrong. Jo runs to her and asks if she's okay. Piper says that the disc told her who she is. She thinks she's okay. She asks if Jo is okay. Jo says she's okay, too. The whole family, including Piper, look like they might cry or faint any second.

When Alan Wilkis enters his cheap motel room, a woman, Helen, is there waiting for him. She says that he took what didn't belong to him. He says that he didn't know, and promises to get it back. She tells him that he knew enough, then stabs him in the head, killing him instantly.



## Where You Belong

Season 1  
Episode Number: 9  
Season Episode: 9

Originally aired: Tuesday December 10, 2019  
Writer: Kendra Chanae Chapman  
Director: Paul McGuigan  
Show Stars: Allison Tolman (Jo Evans), Alexa Swinton (Piper), Owain Yeoman (Benny Gallagher), Ashley Aufderheide (Mia Evans), Robert Bailey Jr. (Officer Chris Minetto), Zabryna Guevara (Abby Fraiser), Donald Faison (Alex Evans), Clancy Brown (Ed)  
Guest Stars: Maria Dizzia (Emily), Rowena King (Helen), Enver Gjokaj (Agent Ryan Brooks), Evangeline Young (Daphne), Patrick Chang (Agent Hsiao), Tisola Logan (Agent Ferrara), Deanna Greif (Bartender)  
Summary: Jo and Chris have to evade the FBI while investigating the cyber terrorists. Ed receives a treatment plan for his cancer that seems to good to be true. A mysterious woman puts Piper and the Evans family in danger.



Mia has questions. She saw Piper light up and now she knows she isn't human, so of course she has questions. She also wasn't alone. They all saw what happened to Piper after she put on that disk and they had needed an explanation. Jo was the only one that could give them one. She told them all that Piper is an AI and at first they were skeptical. They couldn't believe that the little girl wasn't human. She looks human and no one had ever heard of technology so advanced for someone like Piper to even exist.

Yet, here she is. She exists and the fact that is possible had blown their minds. The adults had needed time to adjust. Mia was the exception. She was fine with Piper being a robot and she told the rest of them not to make a big deal out of it. Mia had long since accepted Piper as being different. Her finding out the facts hadn't changed anything and so she told the adults to get over it. They in turned tried to. Jo later talked to Piper and Piper finally told her about cutting that thing out of her neck.

Jo warned her against doing that again. She also enacted a "no knives" policy and that was that. Piper wanted to be like everyone else. She didn't want to be treated differently and thankfully she had Jo who accepted her as she is. Jo was fine with everyone knowing as long as it was the right people that knew the truth. The FBI was still sniffing around for instance. They wanted Jo to answer some questions and so she tried ghosting them in hope they would go away. And that just made Agent Ryan Brooks crafty.

He later approached Benny. Brooks asked about the article on Richard Kindred and he also wanted to know how it was connected to Jo adopting a little girl. Benny claimed there was no connection. He said he was simply doing a friend a favor by trying to locate the little girl's family and Brooks pretended that he was checking things out in the area. They were both lying, but for different reasons and so eventually Jo was going to have to deal with that problem on her own. Which was a little hard to do what with everything that was happening.

Ed was referred to a medical trial. He thought the trial would help him with cancer and so he met with the woman that was supposedly running it. She had basically promised him a cure.

She told him that they could give the best chances of surviving and the price of their trial was Piper. This shadowy organization wanted the AI. Ed had walked away from the offer and her later told Jo what happened. She tried to find this woman on her own and her ex in the meanwhile decided to directly confront the problem.

Luckily, Alex later roped Jo in. He met with this woman calling herself Helen and he asked her why she wanted Piper. All Helen could say is that Piper was data stolen from them. She didn't say who this "them" were and she didn't want to go in details of what they were going to do with Piper once they supposedly get her. Alex then reported everything Helen said to Jo. They talked about it and Jo believes Helen was a part of this group called Splinter. She believed Splinter was responsible for some of the crap and she knows that the FBI has been looking into this group.

Brooks was especially investigating this group. He and other agents have a file that goes back fifteen years on Splinter. Therefore, Jo decided to finally return his calls because she knew he would be interested in Helen. She went to his office and she pretended not to know what Emily has been saying about Piper being dead and not human. She did however tell him that Splinter approached them and that they wanted Piper in return for helping her father with his cancer. Jo even convinced Brooks that they could capture someone from the group in a sting operation involving Alex.

Jo was going to have her ex meet with Helen again. It was supposed to be out in the open and safe because Alex was wearing a bulletproof vest. Alex even wanted to do it. He said he wanted to bring the fight to them and so they had put everything in place. It was all set for Helen to come to him except she changed things at the last minute. Helen suddenly asked that he meet her by a boat and she asked that he leave the comfort of car. Jo had wanted to put an end to it when she heard that. She no longer believed it was safe and so she told Alex to drive away.

It was Alex that decided to stay. He left the car and he asked Helen to come out. She said she wanted to see the little girl first, but when Alex claimed Piper was in the car, Helen chose to drive off. She was driving away and so Jo's team cut her off. They wanted to arrest her. They were willing to let her talk in her own defense and all Helen could say is that Piper didn't belong with Jo's family. They then jumped off a bridge to escape the authorities and so Brooks was forced to call a search and rescue.

Brooks told Jo he has this. He told her its best if she goes check on her family and so Jo called Benny to tell him to bring her family to the station. She later got to the station and found Mia and her father and there was no Benny. Benny had told the others that he was bringing Piper to Jo and now he can't be reached. He's checked out of his hotel and his phone was disconnected. Benny seems to have run off with Piper and the best Jo could do was put out an APB.

And unfortunately that was too late because Benny took Piper to Helen where he dampened her powers with a bracelet.

And that wasn't all, Benny and Piper revealed that they were just like her when they managed to glow too!

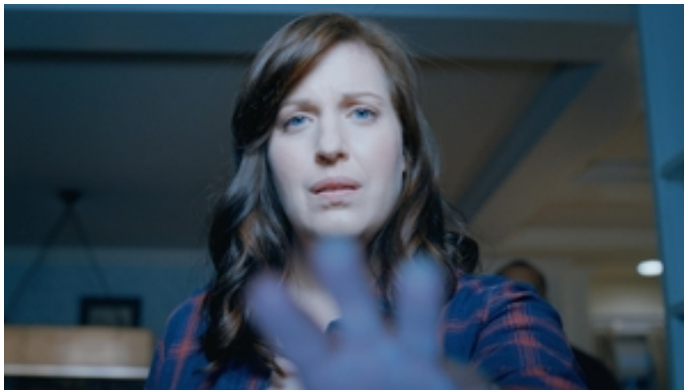
# 15 Years

Season 1

Episode Number: 10

Season Episode: 10

Originally aired: Tuesday January 07, 2020  
Writer: Brant Englestein & David H. Goodman  
Director: Leslie Hope  
Show Stars: Allison Tolman (Jo Evans), Alexa Swinton (Piper), Owain Yeoman (Benny Gallagher), Ashley Aufderheide (Mia Evans), Robert Bailey Jr. (Officer Chris Minetto), Zabryna Guevara (Abby Fraiser), Donald Faison (Alex Evans), Clancy Brown (Ed)  
Guest Stars: Karen Valero (Team Leader Ruiz), Enver Gjokaj (Agent Ryan Brooks), Samantha Jones (Waitress), Rowena King (Helen), Laith Nakli (Yousef), Lucas Van Engen (Charlie), Evangeline Young (Daphne)  
Summary: The Evans receive information that could lead to Piper. Jo and Brooks follow this lead, Ed helps Mia as she tries to send Piper a message while Alex and Chris stumble upon a mysterious shipment in the harbor.



Jo and Brooks search Benny's apartment a few hours after his kidnapping of Piper at the end of episode 9, but they're long gone. Jo finds one of Piper's sweaters stuffed under a couch cushion, confirming Benny's involvement. Brooks tells her that Benny closed his bank accounts and gave his landlord notice. The FBI can't find any family, living or dead. Benny's background check appears normal going back 15 years, then it stops, as if he didn't exist up until that point.

Probably because he didn't.

Jo is stunned at the lengths Benny went to with his plan to fool her and gain Piper's trust. Brooks assures her that they'll find Piper soon, but 4 weeks later, they don't have any new leads. Jo is following desperate hunches, like calling reporter Frank Fontana, a character from the CBS show *Murphy Brown*.

Mia has given up hope of getting her sister back. Jo tries to convince her that soon she'll find some new piece of evidence that will help, but Mia is worried that Piper is scared and alone.

With no new leads, Brooks gets called back to his home office, effective immediately. Before he goes, a child's body is found in the Bronx that matches Piper's description. Jo has them send the photo to her office computer. It's not Piper, but Jo and Brooks are both left shaken after the close call.

That evening, Jo takes out the exobyte disc. Alex is concerned for the family and feels helpless. Jo says that they need to figure out how they'll talk to Mia when this ends badly, as it probably will. He asks what happened at work that's made her so pessimistic, but she doesn't want to talk about it and tells him she doesn't want to put that picture in his head. He gets upset that she's shutting him out.

It's a small peek into what went wrong in their marriage.

Jo shares that she has no leads and is starting to give up hope. She's emotionally exhausted.

Then the house lights start to flicker and Mia calls them into the living room. The TV is showing flashes of color, which settle into the circuitry pattern associated with Piper. She made contact at just the right moment.

Jo asks Brooks to find the origin of the power surge. He hesitates, and she gets a little flirty with him when she tries to talk him into pulling the resources.

Mia collects all of the devices in the house, including Abby's phone when she visits, so that she can monitor them for messages from Piper. Ed tells Abby that he's not sure if it's a good thing that they've gotten their hopes up again or not.

Chris checks with the power company, who determine that there was no power surge. Brooks discovers that Piper used a communications satellite to hack into their TV at 6:36 PM. She fried a \$400 million satellite in order to contact her family. The signal came from Elk County, Pennsylvania. Jo and Brooks will meet at the airport.

Also, Piper is able to destroy expensive satellites. Jo and Brooks won't be the only ones trying to figure out what happened.

Jo puts Chris in charge, as acting police chief. He's taken aback. Hasn't Jo ever taken a vacation?

Mia helps Jo pack, making sure she brings everything Piper could possibly need, especially her favorite stuffed animal. Jo encourages Alex, who will stay with Mia and Ed, to sleep in her bedroom, but Alex declines.

Chris answers a call out at the harbor, where the caller, Yousef, isn't happy to see Chris instead of Jo. Another boat is moored in his slip. Chris tells him that he needs to complain to the harbormaster. Yousef says that Jo told him the same thing a week ago. He compliments Chris' leadership skills.

A couple of guys wheel a cargo container over to the boat. Chris asks if he can look inside and they tell him no, as is their constitutional right. But the container pulls Chris' keys toward it, as if it has a powerful electromagnet inside, so Chris is suspicious.

Chris goes back to the office and asks Alex to come in, then tells him what happened, since he knows what's been going on. Alex talks Chris into going back to the harbor and investigating, even though it's illegal to enter the boat or look into the container. It's especially illegal for Chris, as a police officer, to do so without a search warrant, since any evidence he finds won't be able to be entered into evidence in a case against the potential criminals involved.

Jo and Brooks agree to stop at the local diner in Pennsylvania to ask around about Piper. Stopping there is Jo's idea and Brooks pats himself on the back for having checked out Jo the same way in the bakery when he first came to her town.

Except he was totally obvious and Abby spotted him right away. Jo wants to blend in.

While they eat at the diner, Brooks tells Jo about his divorce 10 years ago. He's no longer in contact with his wife and remembers how strange it was learning to live without someone he'd been so close to. He's noticed that Jo and Alex haven't been divorced long and have learned to work together for Mia's sake.

The diner waitress remembers seeing Benny getting gas a few nights ago. She sends them to talk to the gas station owner, Charlie, who's also in the diner. He tells them that Benny asked for directions to the interstate. Jo thinks that must not happen often, because most people use GPS.

Charlie sets off a red flag when he tells them that he's owned the gas station for 15 years and lived in Pittsburgh before that. When Brooks asks what his address was in the city, Charlie makes a run for it. He runs out into the road and gets hit by a car, but gets right back up again, with his wrists flashing, confirming he's an AI. He throws the driver out of the car that hit him and drives it away.

Jo and Brooks check into their hotel while the state troopers take over the search for Charlie. Brooks has a brief meltdown over being confronted with actual evidence that a person is an AI. Jo asks what he thought Piper was all this time?

I'm not clear on what Emily actually told him either.

Brooks doesn't know what he thought Piper was, but he didn't think her arms would glow or she'd have super strength. He must have been humoring Jo when she said Piper destroyed the satellite. He's drinking and overwhelmed now that he sees the truth more clearly and tells her she needs to get the FBI out of her business, because it won't end well for Piper or her family.

None of this is news to Jo, who was trying to keep him out of her business until like, yesterday, so she just goes on analyzing the facts of their current situation. She figures out that Benny must be an AI, given that his history, Charlie's and Splinter's are all the same length. Since she had no idea that Benny was an AI, that means anyone can be one and pass for human.

Brooks realizes that she really means that he could be an AI and laughs at her. Jo gets out the exabyte disc to use as an AI test, figuring that it will be triggered when it's pressed against the right spot on any AI's arm.

Since Emily specifically programmed that disc for Piper, I'm not sure that's true.

Jo runs the disc up and down Brooks' wrist, but it doesn't light up. Then he does the same to her. She doesn't light up either. They hold on a little longer than necessary, but then Jo get a phone call saying the car Charlie stole has been found, so Alex's hopes and dreams are saved.

In the dark of night and under the cover of hoodies, Chris and Alex search the boat for the correct shipping container. It's not hard to find, since it's a giant magnet and still on the top deck. Alex notes that a magnet this strong should be half the size of the boat, rather than small enough to fit in the crate. The lid conveniently lifts right off, revealing a small, cube-shaped frame holding a clear bubble that has something black floating inside. Compared to how big Alex said the magnet should be, this is tiny. Alex says, "There are a couple of metals that are liquid at room temperature, but they don't have a charge and they don't float."

Since Piper sent them the message through the TV, Ed and Mia have been trying to figure out how to send a message back to her. Ed has come up with a solution. He brings out his old ham radio, which he's used in the past to talk to people as far away as Mexico. He thinks Piper is probably tuned into a wide range of frequencies, so he'll set this up to repeat through as many as possible. Mia records a short message: "Piper, don't be afraid. Mom's coming."

Jo and Brooks follow the tip on Charlie's car to an Animal Hospital, where he went to treat his injuries. They find him lying on a table, attempting to cut his tracker out, the way Piper did when she escaped. They question him about Piper, but he tells them he's unable to answer their questions, even if he wants to. His eyes light up, then he dies. Jo removes his tracker. Brooks freaks out a little at Jo's surgery, but he finds Charlie's phone. They look through his recent locations and choose the one that isn't his home as their next stop.

The crew returns to the boat, ready to set sail. Chris and Alex jump off just in time and return to the station. Alex urges Chris to call in the Coast Guard, but he can't do that, since he was on the ship illegally. Instead, Chris gets on the computer and turns on his phone locator app. It shows his phone is headed out to sea, since he dropped it on the boat. If the boat docks before his battery runs out, they'll have a destination. They at least have a direction.

There's the excellent police work he's famous for.

The ham radio makes some loud, strange noises, which Mia records on her phone. The phone registers it as a binary code.

How did we ever solve mysteries without cell phones?

The address in Charlie's phone is a stable, where Jo finds Benny packing a car for a trip. She points her gun at him and tells him to tell her where Piper is. He apologizes for everything, but says this had to happen. He didn't have a choice.

Jo tells him she knows they can die and feel pain and she doesn't care about his apologies. She wants to know where Piper is.

Piper reveals herself and uses telekinesis to break the gun into pieces. She tells Jo not to hurt Benny or come closer to her, because she doesn't want to hurt her. Jo tries to convince Piper to come home with her, but Piper says she needs to stay because they need her help. Then she says, "Tell Mia I'm not afraid."

She closes the stable doors between the AIs and Jo, forcing Jo to watch as she drives away with Benny and Helen.

Where was Agent Brooks during this confrontation?



## Applied Sciences

Season 1  
Episode Number: 11  
Season Episode: 11

Originally aired: Tuesday January 14, 2020  
Writer: Jerome Schwartz, Nick Parker  
Director: J. Miller Tobin  
Show Stars: Allison Tolman (Jo Evans), Alexa Swinton (Piper), Owain Yeoman (Benny Gallagher), Ashley Aufderheide (Mia Evans), Robert Bailey Jr. (Officer Chris Minetto), Zabryna Guevara (Abby Fraiser), Donald Faison (Alex Evans), Clancy Brown (Ed)  
Guest Stars: Maria Dizzia (Emily), Lucas Van Engen (Charlie), Gabriel Sloyer (Francis), Tom O'Keefe (Sam), Rowena King (Helen), Enver Gjokaj (Agent Ryan Brooks), Kam Perez (Noah), Sarah Louise Lilley (Mom)  
Summary: Jo and Brooks assemble an unlikely team as they attempt to communicate with Piper. Meanwhile, Piper is intent on saving Benny from Helen's mysterious mission, and Alex receives a life-changing offer.



Helen visits an AI who's just sent his family off on a trip. She questions his commitment to their mission and he assures her that it's as strong as ever, no matter what someone might offer him to turn traitor. She thanks him for his dedication, then kills him the same way she killed Alan Wilkis, by driving a rod up through his chin into his forehead, while they are standing outside, in his front yard, in broad daylight, where any of his neighbors could see.

This time we can see that when she pulls the rod out, she removes a chip like Piper's tracking chip from his forehead. I've wondered if Alan Wilkis was an AI, so that answers that question.

Jo and Brooks return to Southold late at night, with Charlie the dead AI in their trunk. They go straight to the hospital, where Abby meets them and agrees to do an AI autopsy. They bring Charlie's body into the morgue. Jo informs Abby that Benny is an AI too.

Jo finds Alex in her bed when she gets home. He wakes up enough to figure out that she's upset, so she must not have brought Piper with her. He asks if she wants him to leave the bed, but she tells him no. And then sleeps in her clothes, above the covers, which seems excessive, since we're all adults here.

Unless she's now an AI, and she wants to keep him at a distance so he won't notice. More on that later.

The next morning, Jo tells Ed and Mia that Piper was okay and wasn't hurt. She passes on Piper's message to Mia that she's not afraid. Mia and Ed realize that Piper got their message. They show Jo and Alex the binary code message they received back from Piper. None of them know how to decipher the message. Jo has Mia send her the code so she can take it to someone who speaks binary, such as any computer programmer ever.

Alex follows Jo to the foyer and they stumble around the fact that they slept in the same bed, which, again, we're all adults. Not that weird, in a pinch. Alex remembers he's an adult and

finally tells Jo that he actually followed her because he wants to know what she's not telling Ed and Mia. She tells him that Piper refused to come home with her.

He jumps to the conclusion that Piper refused because Splinter changed her programming, which Jo and Brooks have also already decided. Jo doesn't understand why Piper would contact them if she didn't want to be found. Alex reminds her she's contacted them twice, but Jo scoffs at the binary message, I guess because now science is too wacky for her.

Alex reassures her that they just have to decipher the binary code, which won't be that hard. Mr Metawitches has been repeatedly saying the same thing since the code first appeared, so I believe Alex, the competent and curious engineer.

But Jo mocks him, asking if he's a police officer now. She's talked to Chris and tells Alex that his days of helping Chris solve mysteries are over. She won't even let him work on the code. She wants Emily to work on it instead. Because bringing in the woman who betrayed them six ways to Sunday to work on something your average IT guy could do makes perfect sense.

So, what just happened? Did someone change Jo's programming? She's always been the champion of free will and trusting Piper. Now she's rushing to believe that Piper can't think for herself, even though she's watched Piper overcome multiple reprogramming attempts. She's also seen Piper communicate in multiple unusual ways, such as through her mind with Emily, through the beeps that the plane was making, which she translated, by receiving information through an exabyte disc, etc. Jo also knows Piper has untapped powers.

Why is Jo suddenly all controlling, trusting Emily instead of Piper and Alex, and discounting methods that have worked in the past? Either the writers of this show have forgotten what happened in previous episodes, or Jo was replaced by an AI who's not properly accessing Jo's memories.

They made a point of having Brooks mention that they were separated for a while. And an AI doesn't always know that it's an AI. In the MCU, the equivalent LMDs sometimes think they are the people they're imitating. Their mission objective is embedded as a subconscious directive.

Or else Jo is losing it since she hasn't slept much lately.

But I think we're entering Invasion of the Body Snatchers territory with this show, and we have to at least consider everyone a possible AI. I just hope they're keeping the originals alive someplace.

Brooks brings Emily to Southold under false pretenses- she thinks she's going to her lawyer's office. They convince her to help with the alien autopsy by showing her Charlie's tracking chip and telling her he's 15 years old, so they know she didn't build him.

Emily/Maria Dizzia adds so much to this show. I hope they never let her go. Which means she'll die next week.

Abby reports that Charlie appears to be a completely normal human who died from a car accident. No anomalies. She's removed his internal organs to examine them more closely and conveniently sewn him back up tight, so that if there are any anomalies that she's not reporting, no one would notice them. She says she did it for everyone else's comfort.

Jo, Brooks and Abby all act like there's something wrong with Emily for saying she would have preferred to examine the interior of the corpse herself, since that's what she was just brought in to do, you know, as a scientist- which makes me wonder if at this point Abby has also been replaced. If this was Invasion of the Body Snatchers, at this point in the movie you would start to realize that actually, almost everyone is now an alien.

Maybe we've been wrong all along, and Emily will be the last human standing in Southold. The alien AIs need her intact to science for them.

But anyway, how is Emily supposed to get anything from tapping on his skin? It's weird that Jo and Brooks are so grossed out by a body, as experienced law enforcement officers, don't you think? Maybe they're acting more like AIs who don't want to be provoked into a fatal exception than seasoned police officers?

Jo asks who Emily thinks built him and Abby wants to know why he seems so human inside and out. Emily has no idea of either, but does know that he was built to pass as human when scanned by human machines. She thinks they should open him up again and use some different techniques, which the others treat as a preposterous idea. Isn't that why you would bring Emily in on the autopsy, though?

Brooks threatens to drag Emily back to her cell for making such outrageous requests. She reminds them of the binary code that needs to be cracked. Jo offhandedly shows her the message



and tells her to work it out on the room's hospital work station. It's as if Jo doesn't care about the message.

Again, what? First, it's incredibly irresponsible to give Emily access to the hospital's entire database and probably illegal as all get out. Second, it probably doesn't have what she'd need, if we're pretending this is some hard to crack code. Third, what? Why is Jo so dismissive of this message?

Emily suggests they use the AI's brain instead, since it's a supercomputer.

Alex shows up at the police station and Chris quickly tries to throw him out. Alex says that Jo isn't the boss of him, but Chris decides that she's actually the boss of both of them. And, the phone's battery ran out 3 miles from shore, so that whole thing didn't matter anyway. But Alex has phoned a friend, Francis Baker, who handles government contracts for cutting edge experiments and he's found something relevant.

Francis has brought them a report on a project they developed for the DOD that involved a "hybrid metal that would maintain a strong magnetic field but also remain liquid at room temperature." He doesn't know what its intended use was. They did 3 years of research before they realized that it was too dangerous and expensive to continue. It was highly explosive and required insane amounts of energy to keep it liquid and stable. Chris figures out that he can track it by looking for a large power draw.

Emily admits to Jo that Piper is better off with her and says that she accepts Piper's decision to stay with Jo. She figures out that the code is an invitation for Jo to use Emily's back door to meet inside Piper's head. They need to figure out a way for Jo to access the interface, since Emily doesn't have her gear. She considers sticking something in Jo's brain.

Benny and Piper are hiding out at a restaurant and trying to pick a frozen meal, but Piper's not into it. She tries to convince Benny that his conscience is bothering him, since Jo was his friend and he betrayed her. Benny admits that he's sad about what happened between him and Jo, but it doesn't matter, because their mission is more important. Piper thinks he wants to take her back home to Jo.

Before he can answer, they're interrupted by Helen, who sends Benny for the car. Helen asks what they were talking about.

Piper says they were talking about sadness. Helen explains that AI's feelings serve certain purposes, but they're different from humans, because they don't let their feelings control them. She says that Piper is special and unique, because no one else has her gifts, not even Helen. Helen wishes she could do what Piper can do and hopes that one day Piper will share her gifts. Piper says she'd like to share with Helen.

Piper's gifts are essential to their mission, but Helen won't tell her what it is yet, except that it's dangerous and frightening. Piper says she isn't scared, so Helen abruptly decides that she might be ready after all.

Gonna guess Helen received some kind of telepathic AI communication that gave her the go ahead to proceed, rather than believing Piper, but who knows.

Emily continues to argue for drilling a tiny hole into Jo's brain so she can insert an even tinier electrode, but Brooks saves the day and ruins Emily's fun by stealing Emily's interface gear from the FBI evidence room. Brooks is, of course, squeamish about the minor surgery Emily has done on Charlie's corpse so that it can help facilitate the link, because he's the most delicate little FBI agent ever.

Emily explains that when Jo puts on the gear, she'll enter the book construct that Wilkis set up and Emily piggybacked onto her memory reset program. Except Jo now has lost the thread of what they're doing and Emily has to explain as if she were a child. Emily put all of Piper's thoughts and memories from the past month, since Piper was kidnapped, into a gold book inside the library she used when she reset Piper's memories. Emily instructs Jo to find that book and destroy it.

Now Jo and Brooks get suspicious of Emily and her motives and Jo questions whether deleting the past month is wrong.

Yes, it is wrong.

Emily is certain this is the best way to fix Piper, so Jo puts on the gear. Instead of the library, she's in her house, but it's dark and empty except for stacks of blue books. Just as she picks up the gold book, Piper appears and the rest of the books disappear. The room is now decorated

like Jo's real house. Piper says she created this meeting place and asks if Jo likes it. She tells Jo she's missed her, but she can't go home yet.

Jo tries to tell Piper that her memories have been changed, and won't listen when Piper tries to explain that she's okay and won't go home because she's in the process of enacting a plan. Piper says that the others only think she's helping them while she tries to fix Benny. She wants to teach him to override his programming the way she does.

Jo insists that she's destroying the book and taking Piper home, no matter what Piper wants. Piper reminds Jo that she didn't give up on Piper, no matter what. Now Piper wants to do the same for Benny and the others. Jo throws the book into the fire in the fireplace, ignoring Piper's wishes.

Wrong move.

Piper puts the fire out and expresses her disappointment in Jo, then ends the session. Emily can't reopen the program to get Jo back in.

Francis and Alex go out for a drink after they're done at the police station. Francis thinks Alex is wasting his life waiting for Jo to come back and offers him a really great job in DC to help him move on.

Emily and Abby do another scan of Charlie's head, adjusting the parameters to account for him being an AI. They discover another chip in the prefrontal cortex of his brain. Abby gets out the cranial saw. As they discuss the AIs' basic construction, Emily realizes that since Charlie was connected to Piper, she might be able to use the data he stored to trace the signal back to Piper's general location.

Benny, Piper and Helen are on the move. When they approach their destination, Helen hands Piper a blanket and tells her to hide under it and stay quiet. They go through a checkpoint, where the guard asks for their ID and clearance authorization. He calls one of them, I think Benny, "Doctor", then searches the car. He overlooks Piper's presence in the car and tells Benny and Helen to meet him at the loading dock in a few minutes. The car drives by a sign that says they've arrived at the Isodyne Defense Dynamics Research Facility.

Benny and Helen take Piper into a high tech building and ask her to use her powers to break through the heavily encrypted lock pad on a door. It takes Piper less than 10 seconds to unlock the door. Helen asks her what it felt like to open the lock. Piper says she just did it.

They enter the room and pull a heavy metal case of a shelf. The security guard has joined them and is amazed at what Piper can do. He wonders if someday they'll all be able to have powers like hers.

Before he finishes the sentence, Helen sticks her tool into his head and kills him. Piper screams and asks why Helen killed him. Helen says SHE didn't kill him. Piper did, by wanting to help the other AIs. Helen heard what Piper said to Benny. She says that Piper can't help the others.

Helen, as she removes the guard's forehead chip from her murder tool: You don't want to share your gifts with me. What you want doesn't matter. Of course you have a choice. You can give me what I want or I can take it."

Somehow, Helen has forgotten who she's dealing with. Piper uses her powers to throw the metal case at Helen, knocking her into some heavy metal shelves. Then Piper bends the shelves into a cage around Helen, making sure Helen is roughed up enough that she's unconscious by the time Piper's done. She races out of the building, back to Benny, who's waiting at the car. She yells to Benny that Helen said to leave now, without her, so they take off.

Lol. You'd think Benny would have questioned that order, at least a little bit. Helen isn't the type to sacrifice herself for the greater good. She must not have seen the video of what Piper did at her old home, or she would have been more careful about the way she threatened Piper. Maybe she forgot that she had no leverage or protection in that moment, since she'd killed the guard and Benny was outside. After she'd just used the abuser's favorite technique of blaming the victim for the abuse, too.

Emily marks off a region where Piper is likely to be and Brooks calls in a few favors to get some agents canvassing the area. He has to report back to his own headquarters and get Emily back in her cell or he'll be in trouble.

Jo tells him not to get fired over this. It's only her daughter, after all. They tease each other a little, which turns to flirting and Brooks telling Jo that if he gets fired, she'll have to hire him.

She gets serious and tells him to be careful. Alex walks into the station just in time to see that part.

Brooks leaves, while Jo scolds Alex again. Alex and Chris have tracked down all of the heavy electricity users in the region and narrowed down the most likely ones that the Darkforce (or whatever it is) came from. Jo realizes that one of them is in Monmouth County, the area Emily said Piper is in. It's a restaurant by the pier that had heavy power usage until 2 days ago, when they saw the suspicious crate on the boat. Jo and Chris head there.

So do Piper and Benny. When they get to the restaurant, Piper confesses what happened. She tries to get Benny to recognize the voice of his conscience inside himself and do the right thing. He says he doesn't want to do what Helen says, but he has to. Then he puts the inhibitor bracelet back on her, and puts her in the trunk of the car.

Typical Benny. Piper really doesn't know him very well.

Piper pounds on the trunk roof and yells. Jo and Chris arrive, and Jo releases Piper from the trunk. Benny pulls a gun on them and disarms Jo. Jo tells him that Chris is there too, and there's no way out of it for him. Piper tells him again that he doesn't have to follow Helen's orders. He tells her again that he has to, but he slowly removes his finger from the trigger.

Piper is overjoyed that Benny apparently overcame his programming. Chris comes out of the shadows behind him and tells him to drop the gun. Jo quickly disarms him, then hits him in the head with a tire iron.

Jo brings Piper home, because no one will think to look for her there. Everyone is overjoyed to see her. Jo considers deputizing Alex after all, but he declines.

After everyone else has gone to bed, Alex tells Jo about his job offer in DC. He explains that the salary is so huge that he can come home every weekend to see Mia. Jo is taken aback, but tries to be happy for him. Alex says that now that they're all moving on, he needs to move on too. Jo tries to deny it and stands up to move closer to him. Alex says that he knows it's true and moves away. "Job or no job, I just can't keep doing this to myself, you know?"

He tries to put a good face on it, but it's become more clear all season that the divorce was her idea. She likes having him available when she needs him and doesn't quite understand that she's keeping his hopes up.

On the drive back to FBI prison, Emily gets the bright idea to detail how, if she wanted to, she could blackmail Brooks or ruin his career over their unsanctioned day trip. Brooks acts like he doesn't think anyone will listen to her. Suddenly, on a dark, deserted road, the car loses power and rolls to a stop.

I really thought Brooks turned it off himself to teach her a lesson, maybe a permanent one, but the show appears to be sticking with the idea that someone outside the car had the ability to short it out.

Emily quickly figures out that it must be the AIs and says she can restart the computer. Brooks lets her into the front seat so that she can hotwire? hot computer? the car using his phone. Meanwhile, he's putting on a bulletproof vest and loading an assault rifle.

I want whatever app she's using.

She doesn't get the car started before they see another car approaching. Brooks tells her to run into the woods. She does, and runs straight into a waiting Helen.

That was convenient.

Out on the street, the approaching car stops and two people get out. Brooks yells for them to drop their weapons. They shoot him instead and he drops to the pavement.

That was convenient, too.

They can bring the Brooks AI back in without blowing his cover.



## Killshot Pt. 1

Season 1

Episode Number: 12

Season Episode: 12

Originally aired: Tuesday January 21, 2020  
Writer: Joey Siara  
Director: Craig Zisk  
Show Stars: Allison Tolman (Jo Evans), Alexa Swinton (Piper), Owain Yeoman (Benny Gallagher), Ashley Aufderheide (Mia Evans), Robert Bailey Jr. (Officer Chris Minetto), Zabryna Guevara (Abby Fraiser), Donald Faison (Alex Evans), Clancy Brown (Ed)  
Guest Stars: Maria Dizzia (Emily), Currie Graham (Michael Denman), Manu Narayan (Justin), Rowena King (Helen), Enver Gjokaj (Agent Ryan Brooks), Evangeline Young (Daphne), Sean Ringgold (Walter), Christopher Alexander Chukwueke (Agent Marshall), Negin Farsad (Agent Garcia)  
Summary: Jo makes a high-stakes deal to take down Helen and keep Piper safe. Meanwhile, Helen attempts to replicate Piper's powers for herself, and Benny struggles to earn back Jo's trust before it's too late.



Helen and Emily sit down for a meal and negotiations. An AI named Justin acts as their server, providing Emily with a huge, sharp knife that's completely unnecessary for the meal. Helen prattles on about how she and Emily are both innovators, Mothers of the Evolution, who should work together and share resources rather than fight each other. Helen just wants Emily to give her Piper's abilities, then she'll share her considerable wealth with Emily and set her free.

Emily takes advantage of a pause in the conversation to slash Helen's throat. Helen is barely phased. The wound heals within seconds and Helen tells Emily that the knife was a test, which she failed. Emily is amenable to working with Helen, now that she knows she can't escape easily. Justin will be Emily's guinea pig, since Helen knows she can't be trusted.

Jo finds Ed and Mia trying to pull Piper's bracelet off, working up to using a power saw. They agree to ask Alex for help, but he's got a meeting, so he won't be by the house this morning. And it's making Piper's mind feel a little fuzzy, which is disturbing. Piper thinks they should ask Benny for help, but Jo is never ever trusting him for anything again, no matter what. She explains to Piper that Benny is nothing like her, which is even more disturbing.

Piper is the only AI who Jo is willing to consider a person. Is Piper really still a person to her, or is she just Mia's overgrown doll?

Jo calls Brooks repeatedly, but he doesn't answer his phone. Eventually a strange agent answers and asks who she is. Jo hangs up and has Chris check into Brooks' whereabouts. Chris has a contact at the NYPD drive by Brooks' address, who discovers that the FBI is searching his house. Chris also finds out that Emily didn't get back to her cell the night before.

Jo talks to Benny in his cell. He answers her questions as best he can, but he was only programmed to find out certain information and not ask other questions, so he didn't.

Jo and Brooks are also going to avoid asking too many questions this episode. Instead, they will get hung up on irrelevant details.

She wants to know how many AIs there are, but he doesn't know how many there are or why they were made and distributed. He was supposed to live his life and collect data in preparation for an upload, which will happen soon. He thinks there could be thousands of other AIs doing the same thing.

Helen needs a device that's a power source, like a very powerful battery, to facilitate the upload. They stole it from the defense contractor the night Jo arrested him. Benny didn't see it, but he knows it's essential for the upload. The upload will drain the AI's so that they're nothing but black, empty shells. They'll all be gone, including Piper. Helen is the only one who knows the whole plan.

Benny pleads with Jo to help them. He says that he didn't have any control over the way he treated her. She accuses him of knowing exactly what he was doing. When he says that he's not that person anymore, she says again that he's not a person at all. He argues that he's as much a person as Piper is, but she denies it again.

Benny's arguments are exactly the same as Piper's, but he's a grown man instead of a child. As a human, you want to exonerate the child and punish the adult, because it seems like they should know better, but programming has nothing to do with perceived age. For whatever reason, probably having to do with both her unique hardware and code, Piper finds it easier to overcome her software, while the other AIs aren't built the same way. So Benny does actually have a good excuse. Every single AI and scientist has agreed about that fact.

I'm not sure why Jo is so adamant about Benny not being a person though, other than out of spite. Piper is much more obviously an AI than the other AIs. Piper is simply built to play on adult sympathies by appearing to be a child.

Chris informs Jo that the FBI is raiding Brooks' apartment and confiscating materials.

Jo gets a call from a woman with a British accent who tells her to go to the hospital, room 220. Abby is waiting for her and directs her to Brooks' room. Someone dropped Brooks off anonymously as a John Doe last night. He was without his ID or phone. He was wearing body armor, so his wounds from being shot are minimal. When they see FBI agents down the hall asking about Brooks, Abby goes to stall them. Jo wakes him up, then she and Walter the huge orderly sneak him by everyone and into a stairwell.

Jo stealthily sneaks Brooks back to the station, someplace the FBI will never think to look. The FBI already has everything he left behind at the crime scene, including his car and phone. She loans him clothes and a gun and suggests they go on the run until they find Emily, as if she thinks the FBI will forgive everything else as long as Brooks brings Emily back.

Brooks is only worried about implicating Jo and the fact that he should be dead. He vaguely remembers Helen stopping the other AIs and bringing him to the hospital. Benny finds the idea of Helen rescuing Brooks from a severe head injury unlikely.

Did I mention that Brooks is healed from his injuries except for a manly little scratch on his face? And that Helen told Emily that some other AIs have her quick healing power, but not all? Helen might not give any old FBI agent a lift to the hospital, but she might give the one who is her AI plant a lift to maintain his cover.

Benny figures out that Helen wants to Emily to write new code for her so that she can share Piper's abilities. Jo vaguely promises that she might trust him to help stop Helen so that Benny will tell her how to take Piper's bracelet off.

Emily has Justin hooked up to a computer so she can play with his code, but she confesses that she has no idea how to give him Piper's powers. They arose from mistakes she made in the code that she's not sure she can replicate. Emily tries, because it's better than dying. She figures karma is a lie, because she made Piper, while all Jo did was find her near the plane wreckage, yet everyone credits Jo as the hero.

Justin thinks Jo sounds like an awful person. He hates Jo for Emily. Emily smiles at him and perks up a little.

FBI agents show up at the station looking for Brooks. Jo is ready to take him on the run again, but he decides to turn himself in. He kisses her before he goes out to the agents. She kisses him back, but tells him he's being dramatic and that he'd better not disappear again.

Jo goes home and takes Piper's bracelet off. Piper guesses that Benny told Jo how to remove it, and tries again to convince her that Benny has changed. Jo won't even listen to Piper's arguments.

A pair of FBI agents have Brooks in an interrogation room and are trying to get him to flip on Jo in order to save himself. A Department of Justice official enters and sends them packing after taking over his case. He tells Brooks, "I can't believe we haven't met before. You know, your bona fides should have put you on my radar years ago. I'll find out who to fire for that."

Brooks asks why the DoJ has gotten involved in such a low level case. The official tells him they're involved in all the levels. Which is good news for Brooks, given how badly he and Jo screwed up. He gives Brooks a new badge, phone and car and tells him to sign out a new service weapon on his way home. He's taken care of everything. He even thanks Brooks for his service.

Brooks thinks so, too, which is why he ditches his new stuff in the trash as soon as he's outside the building. They all clearly had trackers, and probably lots of other fun surveillance devices. But then he goes straight to Jo's house and tells her he's being followed, because they'll never think to look for him there.

Ed sees them and doesn't recognize Brooks. Jo drags Brooks out to the garage so they can have a beer? Brooks tells her the FBI/DOJ have a very complete file on her.

It's funny how the Feds can do that, huh? You'd think he wasn't one of them.

Brooks isn't sure what kind of deal he just made with the government, but they're both determined to break it. He asks if she dumped a car in the ocean and she forgets for a minute that she did. They kiss to forget that no one should be able to forget that car, with all of the magnetic stuff floating inside it. Then Jo comes up with a plan.

Brooks drives to a parking garage and goes inside. Helen follows him in. Jo jumps out of the shadows and points a gun at Helen, telling her to freeze. Helen speaks with a British accent and tells them she's Loretta, the person who made Helen. She pushes her hair off her cheek to show that she has a scar.

Brooks thinks they should use the exabyte disc to test if the woman is Helen or not. Loretta says that the exabyte disc is what she's looking for. But she wants to know what's on it. Jo tells her she has to explain everything to them first.

Loretta: "18 years ago we intercepted a transmission of unknown origin. The two top suspects were China or Russia."

Brooks: "Who's 'we'? Who do you work for?"

Loretta: "Same government as you, Agent Brooks. We assumed that the information from the transmission was instructions on how to build a weapon. We were wrong."

Jo: "It was instructions on how to build an AI."

Loretta: "So we did. And it was considered a success. Up until the day it torched our lab, all the source code and murdered my entire team. All because we found out that it was building its own AI."

Jo: "Helen was the first one."

Loretta: "Until recently, she's been a ghost. But you two have been remarkably successful in tracking her down. It's why I'm here. With an offer."

Loretta explains that she's built a weapon that will kill Helen and she's willing to exchange it for the exabyte disc. Jo points out that Helen Loretta doesn't know what's on it, but Loretta brushes her off, assuming it's Piper's source code.

Jo asks who Loretta really is, but Helen Loretta ignores that too, instead assuring them that she doesn't want Piper. She just wants to exchange the source code for the dummy kill shot. She explains that she's tried to kill Helen herself, but she hasn't been able to. Jo refuses to take the deal.

This plan has Emily written all over it, but I suspect that Benny told Helen/Loretta about the disc. Also, exactly how is the being that destroyed everything in its path not a weapon??? And why do they always look like their creator? Is using one's own DNA for the clone mandatory or just irresistible to mad geniuses?

Emily and Justin sit at a table while Justin unsuccessfully tries to use his new abilities to lift small metal objects. He's in love with her now- the superpowers must have been on the "love me" code.

She doesn't respond to his advances and his powers don't work, causing him to get angry. His anger disturbs the Darkforce, which is stored in the same room and is now golden. It comes alive, floats into the air and turns Chris' phone back on, which also just happens to be in the room.

Back in Southold, Benny and Piper both become unconscious and float into the air. Jo assumes the upload is starting. Piper wakes up and says, "It's starting." When Benny wakes up, he says that the upload got interrupted.

Chris gets pinged by his phone, which is on Plum Island. Jo asks Benny if that's where Helen is. She reminds him that the first time they met, he told her the plane had taken off from Plum Island. Benny's just had his programming tampered with, so who knows what's going on in there. He says he doesn't know what she's talking about, but he's totally up for going to the island right now.

Jo decides to take a more sensible approach and plans to face an uncertain number of super-powered AIs alone, cause that's worked out so well for her in the past. She leaves her best officer, Chris, at the station, because he's not allowed out anymore. Agent Idiot Brooks volunteers to come with and is for some reason the only person she trusts, because she's known him for so long and everything goes so well when they're together.

They make a quick stop along the way to trade Piper's source code to a complete stranger in exchange for a syringe that could have anything in it. But Jo makes the stranger who looks like her enemy promise she won't hurt Piper, so I'm sure that will be fine.

They don't even shake hands over the deal, for heaven's sake. Or question why the deadly poison isn't in a dart gun.

Emily appears to be escaping with Justin, but it turns out they've been in virtual for some period of time. Emily is so good that she made the transitions seamless. She's already escaped on her own without Helen or Justin noticing.

Helen pulls Justin out of virtual and is impressed with Emily's work. Justin is sad, because he thought he and Emily were in love. Emily's ability to create AI emotional connections is improving. Without warning, Helen jabs her tool up into Justin's head and removes the chip from his frontal cortex. Another one bites the dust.

Chris finds an exabyte disc in an envelope on his desk. He hands it to Benny, who tells him it's Piper's code. Then Chris tells Benny the plan, because Benny, an AI, says that he's in jail so he's unable to do anything. Like communicate wirelessly, the way he was a few minutes ago when he was floating in the air, for example, OMG. Or use super strength to escape when he's learned everything he needs to, because no AI could do that. Benny convinces Chris that Jo must not have handed over the disc.

Piper is convinced that Benny is harmless and they need his help. She convinces Alex to take her to the police station to get him so they can follow Jo to Plum Island and help her.

Piper was also floating in the air a few minutes ago, getting a software update. All bets are off.

Jo and Brooks make their way into Helen's hideout on Plum Island. Helen removes a thick metal disc from the case she stole from Isodyne in episode 11. She turns it on, or opens it up, and the top reveals deep black spikes or waves. Helen looks pleased.

This is the battery Benny described.

Brooks points his gun at Helen and says hi, because you should always warn your enemies that you're there. Jo tries to sneak up on her other side to give her the shot, but that was such an obviously stupid idea that I can't even write it down. Helen mentally tosses them into the walls, so they waste ammunition on her. Helen bursts into a pile of gravel, then reconstitutes herself.

Jo and Brooks run down a hall and lock a door behind themselves. I'm sure Helen can't turn to dust and slip under the door or through a crack to follow them, so it'll be fine. They aren't trapped or anything. Jo stole the magical disc that probably has something super poisonous to humans in it.

There's a gravelly sound, some bangs and the lights flicker. Brooks is shocked that Helen is following them.



## Killshot Pt. 2

Season 1

Episode Number: 13

Season Episode: 13

Originally aired: Tuesday January 28, 2020  
Writer: Michele Fazekas, Tara Butters  
Director: Paul McGuigan  
Show Stars: Allison Tolman (Jo Evans), Alexa Swinton (Piper), Owain Yeoman (Benny Gallagher), Ashley Aufderheide (Mia Evans), Robert Bailey Jr. (Officer Chris Minetto), Zabryna Guevara (Abby Fraiser), Donald Faison (Alex Evans), Clancy Brown (Ed)  
Guest Stars: Currie Graham (Michael Denman), Rowena King (Helen / Loretta), Enver Gjokaj (Agent Ryan Brooks), Evangeline Young (Daphne), Kayland Jordan (FBI Agent Georgie)  
Summary: Jo and Brooks are in danger, and Piper's determined to help. With Helen's mysterious plan nearly realized, Piper recruits an unexpected team of allies to find them before it's too late.



Jo and Brooks were in danger. Helen was after them and she was more dangerous than before. It seems Helen got an upgrade from Emily. She can now break down her own human form into a swarm of nanobots and then put herself back together again. She was like the Terminator in a sense. Helen also wasn't going to stop until she gets what she wants and so the kill shot might not even be enough to end her now. Jo and Brooks had no way of escaping Helen. They were still trying to figure out a way off of Plum Island when the unlikely group of saviors came to their aid.

Chris came. He brought along with him Alex, Benny, and Piper and they were

all going to die. No one had a plan. They didn't have weapons either and so it had looked like they were all vulnerable to Helen. The same Helen that was hunting them using her nanobots. Helen released her nanobots into the building and they were swarming the place. One of them had even gotten into Jo's arm. It climbed its way from her arm to her neck and thankfully Brooks was able to cut it out before it could kill Jo.

The only place the nanobots couldn't get into it was a test lab where this group of people chose to hide. The saviors didn't know how to save the day and neither did Jo nor Brooks. They were all at a loss. They were hiding when Jo revealed the kill shot. She told everyone how it was supposed to stop Helen and that they needed to get close enough to deliver the kill shot directly into Helen. Jo couldn't do it because she would die if she tried and so that left Benny. Benny begged for the chance to prove himself.

He said he'd deliver the kill shot. He promised to be on their side this time and he wanted Jo to hand him the kill shot, but she couldn't do it. She couldn't trust him. She was still weary after the last time he betrayed her and so she wasn't going to put their best chance at survival in his hands. No sooner did she tell him no that Benny staged a diversion. He set fire to one part of the room and then escaped with the kill shot when no one was looking. Jo didn't realize what had happened until afterward.

That's when she left the safety of the room to go after Benny. Jo eventually found him trying to catch Helen's attention and she demanded the kill shot back. Jo thought Benny was going to abuse it when he wasn't. Benny explained how he was the only one that could get close enough to Helen to kill her and he also asked Jo to hide. She did. She then watched from the background as Helen came and Benny did as he promised. Benny used the kill shot on Helen. It just wasn't enough to stop her and so Helen killed Benny.

Jo had tried to save him. She was doing everything possible to stem the bleed when Chris came and found her. Chris was the one that told her Benny was gone. He also reminded her that they needed to get out of there and so they went back to the rest of the people where they found Alex and Brooks had been attacked by Helen. Helen made herself appear like Jo and she got close to the guys in order to get her hands on the power source. And once she had it, she left them and went to go make herself even more powerful.

Only Piper went after Helen. She and later Jo was able to kill Helen by bringing her into direct contact with the power source. It killed her, but it was inadvertently broken by her as well. The power source was proving to be unstable and it would have created a blast that would have killed millions. Piper could see that. She also left their home earlier with no plans of ever coming back and so Piper sacrificed herself. Piper created a bubble around the power source and it protected everyone else even as it put herself at risk.

Piper stopped the power source from getting out. She sacrificed herself and everyone including Jo had thought that was the end of Piper, but Alex had an idea. They still had the disk with Piper on it and Helen's body is more or less a shell. It could become anyone and that meant it could become Piper and so they used the disc. They uploaded Piper and she turned the shell in a replica of herself. She's made up of nanobots now as well. She could become anyone she wanted and she and Mia were later going to play around with that until Jo put her foot down.

Jo told them that Piper isn't allowed to change her appearance. Jo just wanted Piper to be herself. Piper was back to being a happy kid and she also said she thinks she knows how Helen was going to heal Ed. She still needed some time to think about it, though. Jo was also making moves. She wanted to pursue things with Brooks and at the same time she didn't want to let go of Alex. Alex accepted the job offer. He even found a place to stay and it had room for Mia. And so the only way to get him to stay was if they were going to try again and unfortunately Jo wasn't sure if she wanted that.

And while everyone thought Loretta and Michael Denman were in the past, those two still had a device connected to Helen and they pressed a button that was supposed to wake her up.

And miles away Piper opened her eyes.

# Actor Appearances

## A

Ashlie Atkinson ..... 2  
 0104 (April); 0105 (April)

## B

Seth Barrish ..... 3  
 0106 (Alan Wilkis); 0107 (Alan Wilkis); 0108 (Alan Wilkis)  
 Greg Brostrom ..... 1  
 0105 (NYPD Officer #1)

## C

Patrick Chang ..... 1  
 0109 (Agent Hsiao)  
 Christopher Alexander Chukwueke ..... 1  
 0112 (Agent Marshall)  
 John Ellison Conlee ..... 1  
 0105 (Marcus Brill)  
 Gia Crovatin ..... 2  
 0101 (Caitlyn Martin); 0102 (Caitlyn Martin)  
 Max Crumm ..... 1  
 0102 (David)

## D

Matt Dallal ..... 1  
 0104 (Birthday Party Man)  
 Robbie Dema ..... 1  
 0103 (Executive Assistant)  
 Maria Dizzia ..... 9  
 0103 (Emily); 0104 (Emily); 0105 (Emily); 0106 (Emily);  
 0107 (Emily); 0108 (Emily); 0109 (Emily); 0111  
 (Emily); 0112 (Emily)  
 Quincy Dunn-Baker ..... 1  
 0101 (Freddie Martin)  
 Ian Campbell Dunn ..... 3  
 0101 (Frankie); 0105 (Frankie); 0107 (Frankie)

## E

Lucas Van Engen ..... 2  
 0110 (Charlie); 0111 (Charlie)

## F

Negin Farsad ..... 1  
 0112 (Agent Garcia)

## G

Tara Gadomski ..... 1  
 0104 (Birthday Party Woman)

Manny Galan ..... 1  
 0105 (NYPD Officer #2)  
 Enver Gjokaj ..... 6  
 0108 (Agent Ryan Brooks); 0109 (Agent Ryan Brooks);  
 0110 (Agent Ryan Brooks); 0111 (Agent Ryan  
 Brooks); 0112 (Agent Ryan Brooks); 0113 (Agent  
 Ryan Brooks)  
 Currie Graham ..... 2  
 0112 (Michael Denman); 0113 (Michael Denman)  
 Deanna Greif ..... 1  
 0109 (Bartender)

## J

Samantha Jones ..... 1  
 0110 (Waitress)  
 Kayland Jordan ..... 1  
 0113 (FBI Agent Georgie)

## K

Tom Kemp ..... 1  
 0105 (Harrison Silvera)  
 Kimo Kepano ..... 1  
 0102 (Man in Surgical Mask)  
 Charlie Kevin ..... 1  
 0101 (NTSB Leader)  
 Rowena King ..... 6  
 0108 (Helen); 0109 (Helen); 0110 (Helen); 0111 (He-  
 len); 0112 (Helen); 0113 (Helen / Loretta)

## L

Sarah Louise Lilley ..... 1  
 0111 (Mom)  
 Jeremy Lister ..... 1  
 0106 (Courier)  
 Tisola Logan ..... 1  
 0109 (Agent Ferrara)

## M

Nikki Massoud ..... 1  
 0104 (Lily Salgado)  
 Alexis Molnar ..... 2  
 0104 (Punk Woman); 0105 (Gwen)

## N

Laith Nakli ..... 2  
 0102 (Yousef); 0110 (Yousef)  
 Manu Narayan ..... 1  
 0112 (Justin)

## O

Tom O'Keefe ..... 1  
0111 (Sam)  
Terry O'Quinn ..... 5  
0103 (Richard Kindred); 0104 (Richard Kindred);  
0105 (Richard Kindred); 0106 (Richard Kindred); 0107 (Richard Kindred)

————— P —————

Kam Perez ..... 1  
0111 (Noah)  
Denise Pillott ..... 1  
0101 (Officer Lopez)  
Joseph Prussak ..... 1  
0102 (Dennis Ross)

————— R —————

Billy Rick ..... 1  
0105 (Other Driver)  
Sean Ringgold ..... 3  
0101 (Radiology Aide); 0103 (Walter); 0112 (Walter)

————— S —————

Cathy Salvodon ..... 1  
0103 (Nurse)  
Ignacio Serricchio ..... 3  
0104 (Gunman); 0105 (Chase Knolls); 0106 (Chase Knolls)  
Ptolemy Slocum ..... 2  
0102 (Ken); 0103 (Ken)  
Gabriel Sloyer ..... 1  
0111 (Francis)

————— T —————

Jonathan Tierney ..... 1  
0102 (Freddie Martin)  
Tamara Tunie ..... 2  
0106 (Maria Wilkis); 0107 (Maria Wilkis)

————— U —————

Manny Ureña ..... 1  
0107 (IT Tech)

————— V —————

Lisann Valentin ..... 1  
0101 (Paramedic)  
Karen Valero ..... 1  
0110 (Team Leader Ruiz)

————— W —————

Shannon Weiss ..... 1  
0105 (Nurse)  
Dana Wheeler-Nicholson ..... 1  
0108 (Vanessa Cox)  
Sawandi Wilson ..... 1  
0104 (Birthday Party Man #2)

————— Y —————

Evangeline Young ..... 8  
0102 (Daphne); 0106 (Daphne); 0107 (Daphne); 0108 (Daphne); 0109 (Daphne); 0110 (Daphne); 0112 (Daphne); 0113 (Daphne)