

n a n o s y n o p s i s

The time is 2030, a future just around the corner, where technical advances in nano-pharmaceuticals, have led the world closer to curing many forms of cancer.

Despite the potential for a fantastic career at GlaxoSmithKline(Glaxo), **TOMAS PERSSON** (34) quits the UK branch when he is at the brink of a lung-cancer cure. He isolates himself with his english wife **MARIA PERSSON** (33), in the norwegian hometown Tromsø. During the day he teaches at the Dep. of nano-engineering at **University of Tromsø (UIT)**. And during the night, he secretly uses the Universities tech-labs to further pursue his research.

At their 11-nth anniversary, Maria sees an opportunity to take up the subject of a possible new child. Despite her empathetic argument and the enormous sacrifice she made by moving with Tomas to Norway, he cuts off the conversation quite brutally. And sends Maria reeling in despair. It becomes quite clear Tomas still hasn't gotten over the death of their daughter **CAMILLA PERSSON**. That is also apparently the reason Tomas changed gears in his life by moving back to Norway.

Tomas is called into his implant (a computer implanted into his cerebral cortex) by **SOFIA MAJCHRZAK** (59). They seem to hit a very personal note as she congratulates him and Maria on the 11th. It becomes apparent that she mentored Tomas into a position at Glaxo. And that she with another researcher named **VIKTOR** (78) are the leading authorities on lung cancer research. Without luck she tries to persuade Tomas to move back to UK and work with them.

The same day, Tomas has a secret virtual meeting with an anonymous character named **PING**. Tomas wants to distribute his working prototype for lung cancer treatment, entitled the **CORE**. Not only does he demand anonymity but fore-mostly safety for his family. Ping clearly states that he can guarantee Tomas' research will remain untraceable back to him. But he can't guarantee the safety of his family. Especially not if any of the Big Five Pharma conglomerates lose hundreds of millions of dollars due to his findings. Despite this Tomas agrees to go ahead with the Distro of the Core.

Tomas holds a lecture at UIT about a complete future solution for cancer treatment. Targeted delivery of chemo substances by the use of golden nano-shells. And then the regeneration of damaged cells. As the Rastagirl is taken out, she threatens Tomas and his family. Then she suddenly faints and has to be carried out.

During a break from his lectures. Tomas is stopped by a few old co-workers from GlaxoSmithKline UK. They say they saw parts of his lecture and admire his elegant solutions which are strangely similar to what he did at the company. Tomas responds it's only a lecture. It would be illegal for him to continue the research performed at their company. Everybody agrees with a good dose of irony beneath. The Glaxo representatives make implicit suggestions, that public domain

distribution of the Core would be a very “unhealthy idea”. Tomas feels threatened and escapes the meeting.

After a long day, Tomas travels back home. He contacts Maria and suggests that he would very much like to talk about children. This makes her very happy. Unfortunately while talking, Tomas doesn't keep his attention the road. When a man steps out onto the street, Tomas' car hits him.

Tomas jumps out, and realises the man has serious internal bleedings. Instead of taking him to the hospital, he drives him back to UIT. He carries him into his office. Then initiates his implant. Inside the implant, Tomas has an encrypted prototype of a fully working Core.

Tomas makes contact with the Homeless Man's internal organs. A diagnosis flashes up in front of Tomas' eyes which tells him exactly what parts need regeneration. Tomas initiates nano-sized robots inside the Homeless Man. Effectively repairing his punctured heart and taming up the bleedings. The man wakes up after an Adrenaline injection.

But when Tomas gets a glass of water, he finds the Man is gone. He runs out and sees the Homeless Man leaving the campus. Tomas nearly manages to catch the man but to his surprise, the Man gets into a black SUV, which was waiting for him outside UIT. It spins away before Tomas can do anything.

Tomas makes a frantic call to her confidant Sofia. Tells her they found him. They know he has a functional Core. Sofia is shocked as she didn't realise he pursued the research any further, implying intellectual property theft from Glaxo. Before they finish their conversation, Tomas already denies he has the Core. She asks if Maria is ok. Tomas panics further and runs to his car.

Tomas drives home at a frantic pace. He tries to call Maria but the net-coverage is out of range.

When Tomas finally arrives, he finds the inside of his home wrecked. He shouts after Maria. Nothing. In the bedroom, he finds cute baby clothes with a slip “Due at 8/9/2030. No turning back. M:)” He turns on the lights in the bathroom, where he finds blood all over the tiles. But no sign Maria.

A couple of hours later, the local police has secured Tomas' home.

As he is being led out from his house, the media goes into a frenzy. Especially one woman **JOURNALIST** (38) seems persistent. She jots something on a piece of paper and shows it for Tomas to read. “I know the truth, **NITROVIL**”

Tomas is then taken to the police station.

Before any interrogation can commence, a young Økokrim officer arrives. Her name **INGRID RØHME** (34). Due to the case's serious corporate fraud implication, she tells the local police Tomas will be taken to Oslo early in the morning.

Sofia manages to visit Tomas under the pretext of being his lawyer. Despite all the evidence pointing towards Tomas, she promises to give him all the support he can get.

Later that night in his holding cell, Tomas is woken up by an incoming signal to his implant. A **Computer Voice** reveals Tomas, they have his wife. The only way he will see her again is if he delivers the Core in exactly two hours to the specified gps-coordinate.

Immediately after the conversation finishes, the biometric locks on all the police HQ's doors are hacked by an unknown source. Not only that but so is the police-station's surveillance. Tomas realises he can walk unnoticed out of the station.

Soon enough a manhunt is initiated with police drones and the local force in pursuit. Tomas manages to hot-wire a bike and head for the meeting. Ingrid also scrambles to her car.

An hour later Tomas is caught by a police unit on a mountain road. But before they can handcuff him, the officers are shot by Ingrid. She reveals that half the police force is on Glaxo's payroll. Then she proposes Tomas a deal, to testify against Glaxo. As Tomas sees he has only 20 minutes left, he refuses and manages to overpower her. Then handcuff her to one of the policemen. He takes her car and heads on.

Tomas arrives at the specified GPS coordinate only to realise that he is back at his house! He rips of the police seals on the door. With dread he enters the house and finally the bathroom. A dead woman lies on the tiles. Face down. He turns her over only to find out it's the journalist who promised him the truth about "Nitrovil". She is dead.

Again he is contacted through his implant. The Computer Voice announces the rules have changed. Tomas' research won't be sufficient anymore. They know he was planning to distro the Core into the public domain. There won't be a new meeting until he gives up his distribution contact.

Tomas' emotions give in. Anger, resentment and hopelessness at the situation leave him in despair.

He contacts Ping in the virtual space. When he threatens Ping to give him up, we see the face of Ping for the first time. An eyeless and mouthless head with a voice. Ping reveals that he knows exactly who Tomas is. When Tomas realises he is running out of options, Ping stretches out a helping hand. And informs Tomas a person might know where his wife is being held. He reveals a name. Tonje Skarbotm which turns out to be the Rastagirl which sabotaged Tomas lecture. Tomas learns she was taken ill to the Tromsø hospital.

Tomas manages with great difficulty to sneak into the hospital. But realises he is already too late, as he eyes the Homeless Man leaving Tonje's room. A fight ensues. During a hopeless fight, Tomas breaks the Man's neck unintentionally.

Upon entering into Tonje's room, he finds a dead woman. He turns her around but it's not Tonje.

Turns out Tonje hid in a locker in the last moment. And now jumps at Tomas hitting him with a tray. He fights her off until her Rastahat falls off. Showing her bald head. Clearly after Chemo, he refuses to fight her. She flails at him but finally begins to cry.

Soon enough he learns her tumour is derived from an oncological virus created at Glaxo UK offices. From Tomas' labs. And Tonje sees Tomas as the sole reason for her disease.

Tomas realises that only by telling what happened to his daughter, does he stand a chance to gain Tonje's trust. We learn that Tomas and Maria couldn't bare to see their daughter die. Thus they used an early prototype of the Core to make an attempt at healing her tumour. This failed miserably and only speeded up the process of her death. Which caused Tomas hospitalisation and him ending his career. It becomes clear he has never forgiven himself for this afterwards.

Upon hearing the truth, Tonje realises that Tomas is not who she presumed he was. She tells him she has been driven by an obsessive anger. Planning to murder Tomas, because she believed, he was behind the oncological virus research which caused her cancer. Then she shares with him the location of the Glaxo team and probably his wife. Hotel Neptune in Tromsø.

When Tomas finally manages to confront the Glaxo team, it turns out they don't have Maria. Lying or not, the Glaxo reps present a different story altogether. They show Tomas thousands of worldwide casualties because of the onco-virus beta test. They promise to give him more info on Maria's whereabouts, if he cooperates with them. And help them stop this madness set out by a consortium of pharma companies. Tomas doesn't trust the Glaxo reps. After all, they were the ones who denied him the attempt to save his daughter. At a time when she needed it the most. An additional piece of info comes forth. Glaxo is at the brink of financial bankruptcy and are forced to work with Tomas. No matter what. Tomas decides to do a preliminary test on a vial of the onco-virus they brought with them.

He discovers the onco-virus is based on his own research at Glaxo. The same research which later built the Core. He transfers his findings to the Glaxo's mainframe. But during this, their server shoots off warnings, showing they have been hacked. Tomas realises that someone used him as a pawn from the beginning of. His implant was used as a pipeline into the Glaxo's server. And by this is sucking their mainframe dry for all Glaxo's intellectual property. Finally a message pops up, "Thank you for your cooperation" This sends the Glaxo reps into panic. They pack and leave Tomas as is. But when they get to the elevator, they initiate a bomb.

A blast goes through the floor killing the whole Glaxo team. Tomas reels out of the smoke filled hotel, and onto the back street of the hotel. Only to be surrounded by Ingrid and her Økokrim team. Before they can grab Tomas, he passes out.

Tomas wakes up at the Ullevål Hospital in Oslo. He is weak and bruised after the explosion. Soon enough Ingrid shows up. She starts to question Tomas. At this point Tomas feels, chances he will see Maria ever again are close to none. He lies to Ingrid about Tonje, which causes serious suspicions from her side. It turns out Ingrid has surveillance material confirming they were together at the hospital in Tromsø.

Then Ingrid reveals that this was Tonje's third bombing. Due to her cancer, Tonje has gone out on a personal vendetta against the pharmaceutical companies. Killing not only the Glaxo reps but also their families. Innocent children, wives. Tomas refuses to believe a young and sick woman could do all this. Ingrid asks if Tomas wants to be an accessory in the Glaxo killings.

Tomas claims he has Sofia who can vouch for him. Ingrid responds that Tonje made contact with Sofia and got her into Hotel Neptune as well. Then she shows documentation from the crime scene. Sofia's dead body! Tells Tomas that Sofia died trying to save him. Tomas is left broken at this news.

Ingrid asks Tomas to hand over the Core to Økokrim. To use as bait they so they can catch Tonje. He agrees willingly to do that. But only if Økokrim helps him locate her wife. Dead or alive.

In return Ingrid does something much more. She takes Tomas to an isolated part of the hospital. And shows him Maria behind a glass window. Still weak but alive. Ingrid tells Tomas they found her at Tonje's hideout. They are still keeping her in isolation due to a possible onco-virus contamination, but she will be ok. Tomas glows from happiness.

The transfer of the Core is completed over to the Økokrim's server. But when an ID card from one of the technicians falls out, Tomas picks it up. He realises the card is just a piece of fake paper.

Tomas fights the technicians and attempts to escape the hospital. Both the police and nurses set off an alarm. Tomas runs to the isolation area. He realises the door into Maria's room is locked. He grabs a chair and smashes it against the window. This reveals only a brick wall behind the window. It turns out the window was just a high resolution computer screen. And Maria was a computer generated character behind it. All fake.

Tomas is chased further down the corridors. Until he comes to the exit. A standoff. A whole team of police officers aiming their guns at Tomas. An unarmed Tomas. With the only hope, that if he makes a run for it, he might stand a chance to disappear in the busy crowd of the Oslo street, which is just visible behind the glass-doors.

He makes a run for it. Gets shot in the leg. But drives his body through the door. Only to hit a wall which tips over. The wall turns out to be a generated view of the street. When it tips over, a huge pharmaceutical plant is revealed. Hundreds of production lines spitting out millions of red pills.

Ingrid runs out and tells Tomas, he has to get back to the hospital and pretend he has seen nothing. But Tomas realises it's too late when he sees a team of scientists overseeing the production line. Amongst them is Sofia!

Tomas is carried into Sofia's office.

The neurotic woman reveals that Tomas' cancer research, combined with the oncological virus research(based on his Core), was always meant to be a perfect tandem. The onco-viruses were meant to generate demand, and Tomas' Core to satisfy it. A new way to seek even further profits in the shrinking market. And the Nitrovil pills produced here, are the final result. A dormant oncovirus placed carefully inside a cancer vaccine medicine. Latent for many years until it gives the patient a tumour. Sofia is mad at Tomas because if he had not discovered the truth, his Maria would be freed and he would face only minor felonies. But what does she do with him now, that he knows the truth?

Sofia asks Viktor if it's safe to open up Tomas' Core in her implant. He confirms. But when she does so, she is killed by the Core's security firewall placed there by Tomas.

Viktor confirms again that he knew Tomas had another layer of security which would kill it's subject. But after failing him so many times it was time to get rid of her. It turns out that it was Sofia who worked for Viktor and not the other way around. But more importantly, Viktor reveals that Tomas' wife was only a means to an end. And the goal was not only Tomas' Core, but to get rid of the last competition which Viktor faced. GlaxoSmithKline. Not only did Tomas supply them the Core, but he helped Viktor get rid of Tomas' only real chance at sensible partnership and proper market distribution of the Core. And at the same time steal everything from Glaxo's servers.

Finally he reveals to Tomas that he is only an A.I. (Artificial Intelligence) which was created so that the CEO's of flesh and blood wouldn't be burdened by their moral sense into impossible decisions. A cold calculating computer turned out to be the best decision- and profit-maker.

Tomas demands to see his wife.

He is taken into a small room where Maria waits for him blindfolded. Viktor explains that the only thing keeping her alive is that she doesn't know the truth.

Tomas goes into her holding cell and finally caresses her. Promises her that he will get her out of here. All of us, she keeps asking. Yes, he promises her. They kiss. Upon which the final transfer of the Core is initiated. Viktor receives what he was after.

Tomas and Maria are being led out of the production plant. It turns out to be a magazine on the outskirts of some norwegian city.

A van is waiting to take them away. When the blindfolded Maria's hand slips away from Tomas' hand, she is violently pushed into the car. The guards tie her to the seat. The locks snap into place. Maria scream as the van drives off.

Tomas is left there in despair. Standing amongst the guards.

As he is led back into the fabric, Tomas manages to escape amongst the production lines. But this is not really an escape but something which gives him enough time to activate his implant again. He makes contact with Ping in the virtual space.

Ping is already waiting for him. Tomas demands his family's safety once again. Instead Ping reveals his identity. It turns out to be Tonje! She reveals also that she never meant to help him with the Distro of the Core. Instead she wanted revenge. But when she gradually realised he was a victim just as much as she was, she decided to help him. And now she will not only take care of the distribution but also do whatever is in her means to keep his family safe. Tomas thanks her and initiates the transfer of the Core.

When Tomas gets back to the real world, he realises the guards almost upon him. In his implant, he turns on the recordings of the happiest moments he had with Maria.

Half a year later, Maria feeds her newborn baby, Rune.

Simultaneously she listens to an online news feed. It informs that after unprecedented cancer research was made available in the public domain half a year earlier, we have seen the first working prototypes of a treatment. The spokesperson informs that they are not out of the woods yet, but now stand a real fighting chance against the last decade's lung-cancer explosion.