



THE

CVS MIRACLES

October 2012

Olivia astounds Doctors by surviving even though she was born without blood

The six-month-old little girl was born completely white because she had such a low count of haemoglobin that it could not officially be classed as 'blood'.

She was given less than two hours to live but survived thanks to emergency transfusions which transformed her into a glowing healthy pink colour.

When Olivia was born she had haemoglobin levels of just three out of a normal level of 18, which meant the plasma in her blood could not be classified as proper blood.

The newborn was rushed to the hospital's special care



baby unit where she was monitored for two weeks and had her strength and colour restored with two blood transfusions.

Neonatal nurse Sharon Pilgrim said in 20 years in the job she had never heard of such low haemoglobin levels:

"It was a miracle she survived. She was incredibly pale when born and had difficulties breathing..."

Olivia's mom Louise Bearman told of her shock at giving birth to a 'ghost white' baby whose condition was so rare she will now feature in medical text books:

"Olivia was my first baby, I certainly didn't think she'd be that colour....The hospital staff were amazed and called Olivia the 'miracle baby' and said if I hadn't come in she would not have survived."

Apr 2, 2012

Ref: www.parentdish.co.uk



Wife's medical miracle helps husband survive heart attack

The fact that John Seville can tell this story is incredible. "Once I found out I did die, it was extremely terrifying," the 41-year-old New Jersey police officer said. Seville was in his garden when he felt something terribly wrong. "My legs felt cold. It felt like I had snow blindness," he said.

Minutes after arriving at the hospital, Seville went into cardiac arrest; he flat-lined, no heartbeat. "At that particular point in time, he's dead. The question is: Is he going to remain dead," Morristown Memorial Hospital Heart Dr. James Slater said.



John Seville & Connie in a Barbecue party after John's Miracle recovery

Injecting medications started Seville's heart again. However, doctors discovered another emergency: A deadly tear in his aorta. A five-and-a-half hour operation repaired that blood vessel, but by now, many of his organs were failing, including his brain. Three days after the surgery, the patient was only minimally conscious, paralyzed on his left side and making a little progress.

That's when Connie 40 weeks pregnant with their second child went into labor. In that very same hospital, two floors down Levi Seville was born. Within hours, Connie decided this baby might hold the key to her husband's recovery.

"The nursery brought the baby down with Connie and held him up to his face," nurse Vicky Dunn said. "And he just cracked the biggest smile on his face. The unit got quiet, and then you just heard people crying. It was a beautiful sight. Then we just knew: He's gonna make it."

For the next several weeks, John's recovery amazed even his doctors. Day by day, he gained strength, lost most of the paralysis & returned home.

10 Jul, 2008

Ref: www.goodnewsblog.com

Rosie O'Donnell: Heart-attack survival a 'miracle'

US comedian and talk show host Rosie O'Donnell has revealed that she suffered a heart attack in the mid August 2012. The 50 year-old said, it's a "miracle" that she didn't die.

In her blog, with a post titled "**my heart attack**," the star says it happened after she helped a woman who was stuck in her car. **She took Bayer aspirin – just like she had seen in ads on TV – and says, "saved by a TV commercial – literally."**

She adds, "First, I did not call 911. 50% of women having heart attacks never call 911. 200,000 women die of heart attacks every year in the US. By some miracle I was not one of them. The next day I went to a cardiologist. They call this type of heart attack the Widow Maker. I am lucky to be here." O'Donnell said doctors found her coronary artery was 99 percent blocked, and they inserted a stent.

Rosie's rep Cindi Berger tells USA Today, "She is now at home and resting comfortably."

Aug. 22, 2012

Ref: www.azcentral.com





Teenage Stroke Victim considers herself Medical Miracle

16 year old Maddy Kaat is a healthy, athletic junior at Oostburg High School. But she had a medical scare on a night while at volleyball practice. "My arm started tingling and the side of my face started tingling," Maddy said. "The ball just fell through my hands."

The school trainer recommended going to the emergency room, which the Kaats did, but they weren't worried, since Maddy is young and athletic. Then they got the shocking news: a blood clot in Maddy's brain caused a stroke.

"It was surreal," said Maddy's mom Shelly. "It's like you weren't even living in it. It took a good 10 to 15 minutes to grasp what was going on and that we had to flight to save our daughter's life. We were running out of time." They had 90 minutes to get to Froedtert, and break up the clot before it did permanent damage, or worse. But while in the Flight for Life helicopter on the way to Froedtert, Maddy miraculously passed the clot on her own and it broke up, saving her life.

"I always had a faith, but that he pushed me to that level. Something like this that goes from fatal to me taking baby aspirin; there's got to be a God," Maddy said.

October 2010
Ref: www.todaystmj4.com

Remarkable Recovery after Massive Heart attack

The doctors told Allen Fennell that if he'd waited for an ambulance, he might not have survived. The Natrona Heights resident felt the first signs of heart trouble one day last October. "I started feeling bad, so I took my blood pressure," he says. "It was 200 over 100-

something. I started sweating like crazy - my heart was pounding. My wife asked if she should call an ambulance, but I said, 'I don't think we have time.' So she helped me to our car."

Allen, 53, was having a massive heart attack, commonly known as "The Widow Maker" because it is a fatal injury in most cases. Fortunately, Allen lived only a half-mile from Allegheny Valley Hospital. By the time his wife pulled up to the emergency room, he was in full cardiac arrest. The AVH emergency team began intensive efforts to resuscitate and stabilize him, including CPR, clot-dissolving agents and defibrillation. Their relentless efforts to save him paid off, and a stable heart rhythm was restored. Because Allen was still in grave danger, he was immediately flown to Allegheny General Hospital, where interventional cardiologist Dr. David Lasorda and his team were waiting.

"Allen looked awful. He was in shock, on a ventilator and bleeding," Dr. Lasorda recalls. "He was rushed to the cardiac catheterization lab where the angiogram of his heart showed a total blockage of the left anterior descending artery. We were able to pass a wire across the blockage, then open the blockage with a coronary stent." But Allen remained in shock, and his heart was still failing. So Dr. Lasorda and AGH cardiac surgeon Dr. Stephen Bailey placed him on ECMO (extracorporeal membrane oxygenation) to give cardiac and respiratory support. "This gave us time and enabled us to switch him to the Tandemheart left ventricular assist device," Dr. Lasorda said.

Tandemheart is a new generation heart assist device that does the work of the heart's failing left ventricle by drawing the oxygenated blood from the left atrium, running it through a small external pump

and then back into the aorta (bypassing the failing left ventricle) so that the vital organs of the body can be perfused. The Tandemheart is connected to the heart's left atrium by way of cannulas (or tubes), which are inserted through the leg.

"It's an amazing device that gives the heart time to recover," Dr. Lasorda says. Allen was placed in a medically induced coma for 10 days to allow his heart to recover. Many patients in his situation may survive the heart attack but end up with brain damage due to oxygen deprivation.

"Allen's recovery was simply remarkable," says Dr. Lasorda. "There was no brain damage, and after about 48 hours on the Tandemheart, we could see his heart-muscle function was improving, so we weaned him off it. When he left the hospital, I'd say his heart function was near normal. It's exhilarating to see a patient recover like that."



May 2, 2012
Ref: www.pittsburghmagazine.com



Angical-50
NICE TO KNOW

Q1. What is bi-layer tablet?

Ans. The tablet which has two layers is generally known as bi-layer tablet. The fixed dose combinations should be in bi-layer tablet form.

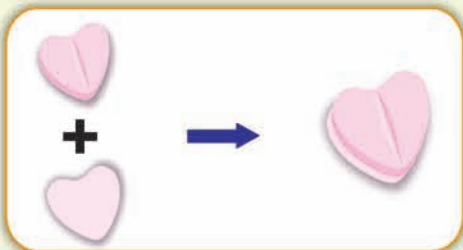


Fig : Bi-layer tableting of Angical-50

Q2. What are the advantages of bi-layer tablets over conventionally formulated tablets?

Ans. Bi-layer tablets

1. Ensure better release of each ingredient
2. Maintain physical & chemical stability
3. Retain potency & dose accuracy

Angical-50

Amlodipine 5 mg + Atenolol 50 mg film coated bi-layer Tablet

Most widely used combination antihypertensive

in
bi-layer
tablet form

