

WOMAN CAN HEAR HEART, STOMACH, EVEN EYES MOVE



Doctors at UCLA offer surgery for condition in which bodily functions are 'deafening'

Ronald Reagan UCLA Medical Center

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SUGGESTED TEASE	<p>STILL TO COME, IMAGINE BEING ABLE TO HEAR NEARLY EVERY SOUND TAKING PLACE <i>-INSIDE-</i> YOUR BODY.</p> <p>IT'S A LIVING NIGHTMARE FOR ONE WOMAN WHO'S UNDERGOING SURGERY TO STOP DOWN THE DEAFENING NOISE. HER STORY, NEXT IN HEALTH NEWS.</p>
ANCHOR LEAD	<p>EVEN AS YOU WATCH THIS STORY, THERE IS A LOT GOING ON <i>INSIDE</i> YOUR BODY - YOUR HEART IS BEATING, OF COURSE, YOUR DIGESTIVE TRACT IS WORKING AND YOUR EYES ARE PROCESSING MILLIONS OF PIECES OF INFORMATION.</p> <p>THERE'S NOTHING UNCOMMON ABOUT THAT - BUT WHAT IF YOU CONSTANTLY HEARD THOSE THINGS HAPPENING?</p> <p>IT'S A RARE, BUT REAL CONDITION THAT BECAME A LIVING NIGHTMARE FOR ONE WOMAN - UNTIL SHE UNDERWENT LIFE-CHANGING SURGERY.</p> <p>CLARK POWELL HAS HER STORY.</p>
	(Nats - Putting popcorn into microwave) :02
<p>CG: Courtesy: Ronald Reagan UCLA Medical Center</p> <p>Shots of Rachel fixing popcorn / sitting down to eat</p> <p>Tilt from mouth to stomach</p> <p>Shots of Rachel on couch with TV</p>	<p>FIXING AN AFTERNOON SNACK IS SOMETHING MOST OF US THINK VERY LITTLE ABOUT. BUT FOR RACHEL PYNE (<i>pronounced: "Pine"</i>) IT CAN BE EXCRUCIATING.</p> <p>RACHEL CAN NOT ONLY HEAR HERSELF CHEWING, AND SWALLOWING FOOD, BUT HER BODY DIGESTING IT.</p> <p>SHE'S ACTUALLY HEARD HER EYES MOVE AS THEY SCAN A MAGAZINE - AND EVEN WHEN SHE TRIES TO FIND PEACE AND QUIET, THE NOISES NEVER STOP. :20</p>
<p>CG: Rachel Pyne Can hear her bodily functions</p>	<p>"I can hear my heart beating and it's just like thump, thump and my whole ear goes out. It feels like my ear is beating with my heart." :06</p>
<p>Shots of Rachel watching TV / turning down volume</p> <p>Graphic showing hole in bone</p>	<p>RACHEL SUFFERS FROM SUPERIOR SEMI-CIRCULAR CANAL DEHISCENCE (<i>pronounced: dē-HISS-əns</i>) - OR S-S-C-D. THE BONE BETWEEN HER INNER EARS AND BRAIN DEVELOPED TINY HOLES THAT CAUSED HUGE PROBLEMS. :10</p>
<p>CG: Quinton Gopen, MD Ear surgeon</p>	<p>"When you start to hear noises that you shouldn't - all the time, it gets to be very distracting to the point where you can't concentrate,</p>

Ronald Reagan UCLA Medical Center	you can't sleep, you can't function." :07
Shots of Rachel taking photos Shots of Rachel's mom with kid Wide shot of surgery	ALONG WITH THE NOISES, RACHEL BEGAN LOSING HER BALANCE AND SUFFERING DEBILITATING DIZZY SPELLS. SHE SAW 9 DOCTORS WITH NO ANSWERS. THEN SHE LEARNED THE ONLY CURE WAS OPENING HER SKULL TO PLUG THE HOLES IN HER INNER EARS. IN THE PAST, THAT SURGERY MEANT BIG SCARS AND LONG RECOVERIES. :11 / :54
	(Nats - meeting with doctors) :01
Shots of Rachel walking into UCLA Shots of surgery	SO RACHEL TRAVELED FROM HER HOME IN INDIANA TO RONALD REAGAN U-C-L-A MEDICAL CENTER, WHERE DOCTORS HAVE PIONEERED A NEW APPROACH THAT RESULTS IN A SHORTER SURGERY, SMALLER SCAR AND FASTER RECOVERY. :07
CG: Isaac Yang, MD Neurosurgeon Ronald Reagan UCLA Medical Center	"What we do now is we do the whole surgery in an opening the size of a dime." :05
Shots of surgery Shots of images in OR	AND THEY DO IT WITH REMARKABLE TECHNOLOGY. TO FIND AN OPENING IN A BONE SMALLER THAN THE HEAD OF AN INK PEN, DOCTORS AT U-C-L-A MAP THE BRAIN, THEN USE G-P-S-LIKE TECHNOLOGY TO PINPOINT THE HOLE AND SEAL IT WITH FILLER. :12
Dr. Yang (CG'd earlier)	"It's like a heat-seeking missile, right for the itty, bitty hole that's between the ear and the brain. And so that lets us find the needle in the haystack." :06
Shot of surgery	AND GIVE PATIENTS IMMEDIATE RELIEF. :02
Dr. Gopen (CG'd earlier)	"They're just shocked. I think there's very few things that are that instantaneous, and they go to sleep and when they wake up it's gone and they're very happily surprised." :07
Rachel Pyne (CG'd earlier) (cover last part w/shot of Rachel with kids)	"When I woke up I just thought, 'oh my gosh, like.. // .. Oh my gosh it's gone!' " :04
Shot of Rachel with doctors	AT RONALD REAGAN UCLA MEDICAL CENTER, THIS IS CLARK POWELL REPORTING. :03
ANCHOR TAG	DOCTORS AT UCLA SAY THEY ARE NOW SEEING UP TO 10 CASES A MONTH OF S-S-C-D. NO ONE'S SURE WHAT CAUSES IT, BUT IT'S STILL PRETTY RARE, AFFECTING ONLY ABOUT ONE PERSON PER HALF MILLION. ANYONE CAN DEVELOP THE CONDITION, THOUGH IT'S MOST COMMON IN MIDDLE AGED ADULTS.

 Share it! Suggested tweet:	Woman could hear body functions, even eyes move. See how surgeons @UCLAHealth changed her life: bit.ly/1ARxUN3
 Suggested post:	Imagine being able to hear your internal bodily functions - hearing your heartbeat, your stomach digest food - even your eyes move! It was a terrible reality for one woman until she traveled to Los Angeles and underwent high-tech surgery. See how doctors at Ronald Reagan UCLA Medical Center used state-of-the-art technology to switch off the noises in her head and help get her life back to normal: bit.ly/1EThwtV
	Extra Bites
CG: Isaac Yang, MD Neurosurgeon Ronald Reagan UCLA Medical Center	<p><i>Dr. Yang talks about the symptoms of SSCD -</i> “You hear your own heartbeat, you hear your own voice, you hear your own eyeballs move. And I know that sounds strange, but it’s very common for these patients. They’ll come in and say, ‘I can hear my neck muscles move’ and people will look at them and go, ‘that’s not possible,’ and yet they do hear this.” :18</p> <p><i>Dr. Yang talks about the cause of SSCD -</i> “It’s basically a hole that develops in your middle ear, between your ear and your brain.” :05</p> <p><i>Dr. Yang talks about UCLA’s unique approach to surgery -</i> “What we do now is we do the whole surgery in an opening the size of a dime. And that’s really amazing because we can fix this hole and people can get back to work and get back to their lives much sooner, much faster because we do it through such a small hole.” :13</p> <p><i>Dr. Yang talks about the effectiveness of surgery -</i> “You see these people who come in with these complaints and we do this surgery in about 90 minutes, and they wake up and they say ‘my symptoms are gone.’” :07</p>
CG: Quinton Gopen, MD Ear Surgeon Ronald Reagan UCLA Medical Center	<p><i>Dr. Gopen talks about the cause of SSCD -</i> “The inner ear compartment is a bony, sealed compartment with little fluid chambers inside of it, and that’s her condition, is one of these fluid chambers has an abnormal opening in the bone that allow for these problems to arise.” :12</p> <p><i>Dr. Gopen talks about the impact SSCD can have on patients -</i> “A lot of these patients are seeking psychiatric help because they’re just mentally worn out; they can’t escape the condition and it really kind of grinds them down.” :07</p> <p><i>Dr. Gopen talks about the monthly number of cases UCLA sees -</i> “We see patients from all over the country pretty routinely. We would see between 5 and 10. I would say that is an average number, and surgically we’re doing around that volume as well so it’s become pretty busy from that standpoint.” :10</p>

<p>CG: Rachel Pyne Can hear her bodily functions</p>	<p><i>Rachel talks about the onset of her symptoms -</i> “Right at the beginning I was more just dizzy, but as time went on, I could start hearing my heartbeat. I could hear it in both of my ears. Mostly more in my right ear.” :10</p> <p><i>Rachel talks about her increasing sensitivity to sound -</i> “I could just hear little sounds here and there. People’s change moving, people’s cell phones ringing, people at the restaurant clinking their dishes, like all of this different stuff. I couldn’t listen to my music anymore. I couldn’t watch TV anymore.” :16</p> <p><i>Rachel talks about her mom’s reaction after surgery -</i> “My mom walked in the room and was like she could tell right off the bat that something was different and she said she could see it in my eyes that it was gone.” :08</p>
<p>CG: Lisa Pyne Rachel’s mom</p>	<p><i>Lisa talks about finding a treatment for her daughter -</i> “We needed an answer. We could not accept a migraine diagnosis answer, and if brain surgery was the solution that was our goal, was to get my daughter well.” :11</p> <p><i>Lisa talks about the change in her daughter after surgery -</i> “For seven months her eyes were just empty. Like always trying to focus and balance. And so she really couldn’t focus on you or speak to you and concentrate on what you were saying. And she looked at me and said ‘Mom, I’m not dizzy.’ And I said, ‘I can tell, Rachel!’ So yeah, that was the beginning.” :19</p>
<p>Producers & Reporters:</p>	<p>To download scripts, video and photos go to: http://ucla.multimedianeewsroom.tv</p>

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