Serving those who have served: Medical innovation program aims to improve lives of those injured in combat

Service members who survive serious injuries too often live with pain and disability

The Ohio State University Wexner Medical Center

Produced by: MediaSource www.mediasourcetv.com

To download broadcast-quality video and other multimedia

elements: https://bit.ly/3wbGs0g

Package Length: 1:51

Content provided by:

The Ohio State University Wexner Medical Center

NEWS PACKAGE

SUGGESTED TEASE

COMING UP, USING MEDICAL INNOVATION TO HONOR THOSE WHO HAVE GIVEN THE MOST.
HOW A COMMITMENT TO FINDING NEW SOLUTIONS IS IMPROVING THE LIVES OF VETERANS INJURED IN COMBAT.

ANCHOR LEAD

DURING THE WAR IN AFGHANISTAN, MILITARY ADVANCEMENTS PROVIDED UNPRECEDENTED PROTECTION FOR SERVICE MEMBERS IN HARM'S WAY.

AND ALTHOUGH THIS HAS DRASTICALLY IMPROVED SURVIVAL FOR THOSE INJURED IN COMBAT, IT HAS ALSO RESULTED IN AN INCREASE IN AMPUTATIONS AND VETERANS LIVING WITH DEBILITATING INJURIES AND DISABILITIES.

BARB CONSIGLIO HAS THE DETAILS ON A NEW PROGRAM HONORING THOSE INJURED IN COMBAT THROUGH MEDICAL RESEARCH AND INNOVATION TO IMPROVE THEIR LIVES.

(PACKAGE START) ------

CG: Courtesy: The Ohio State
University Wexner Medical Center
:00 - :03

Photo of Nick in hospital

(Nats - Sound):02

NICK VOGT (vote) WAS LEADING A PLATOON IN AFGHANISTAN IN 2011 WHEN TWO I-E-D'S EXPLODED. :04

CG: Nick Vogt Army veteran

"It was myself and one of my soldiers sustained the blast the most. It was Specialist Calvin Peretta, who later died from the injuries." :11

Shots of Nick getting into wheelchair

INCREDIBLY, NICK SURVIVED. BUT EVEN AFTER RECOVERING FROM A TRAUMATIC BRAIN INJURY AND EXTENSIVE TISSUE DAMAGE THAT REQUIRED THE AMPUTATION OF BOTH LEGS, DAILY LIFE WAS DIFFICULT AND HE WAS UNABLE TO SIT UPRIGHT FOR MORE THAN A FEW MINUTES AT A TIME. :13

Producers and Reporters: To download scripts, video and photos go to:

http://www.multimedia-newsroom.com

CG: Dr. Jason Souza "Because all he had was skin on his bone there, that's Ohio State Wexner Medical Center subject to breakdown.":05 Nick Vogt (CG'd earlier) "It's like sitting on your elbows, it's just putting your elbows down, putting all your weight on it for a long period of time. It doesn't work. It's not a long term solution.":07 FINALLY, NICK FOUND DOCTOR JASON SOUZA Shots of Dr. Souza on exam with (SUE-zuh), A NAVY VETERAN AND PLASTIC Nick SURGEON AT THE OHIO STATE UNIVERSITY WEXNER MEDICAL CENTER. Shots of Dr. Souza performing HE PERFORMED A TWELVE-HOUR SURGERY THAT surgery ALLOWED NICK TO COMFORTABLY SIT UP FOR intera LONGER PERIODS OF TIME. :12 "They basically took a flap of just my skin, but also Nick Vogt (CG'd earlier) layers of fat underneath and the vessels, which is critical. And then basically put that where I needed the padding." :12 IT'S THIS KIND OF INNOVATION THAT'S NEEDED TO Shots of Dr. Moore interacting CARE FOR THE THOUSANDS OF VETERANS WHO with a colleague SURVIVED THEIR INJURIES, BUT GO ON TO LIVE WITH PAIN AND DISABILITY. :07 "We say there's more to living than just being alive. CG: Dr. Amy Moore And we now focused on, with this Military Medicine **Ohio State Wexner Medical Center** Program, — thriving.":08 THIS INCLUDES PROCEDURES LIKE THOSE TO Shots of nerve repair surgery REASSIGN SEVERED OR DAMAGED NERVES CAUSING CHRONIC PAIN...:04 (Nats of surgery):01 Shots of putting on AND DEVELOPING NEW TYPES OF PROSTHETICS osseointegration prosthetic THAT REDUCE PRESSURE AND IMPROVE MOBILITY. :04 (Nats of prosthetic clicking on):01 Shots of Dr. Moore in surgery IT ALSO INCLUDES TRAINING COMBAT SURGEONS AND INVESTING IN RESEARCH TO CONTINUE TO Shots of Nick with his kids EXPAND WHAT CAN BE DONE TO GIVE THOSE WHO HAVE GIVEN SO MUCH THEIR LIVES BACK. :08 "To be able to give back and use my skills to help Dr. Moore (CG'd earlier) somebody who's been injured or someone who has pain, I don't think there are great words to say, except it's an honor.":11

Shots of Nick with his kids AT THE OHIO STATE WEXNER MEDICAL CENTER. THIS IS BARB CONSIGLIO REPORTING.:03 (PACKAGE END) -----EXPERTS STRESS THAT NOT ALL MEDICAL **ANCHOR TAG** ISSUES ARE AS EASY TO SEE AS AN INJURY TO THE BODY, AND THAT MENTAL HEALTH CARE IS A CRITICAL PART OF THE MILITARY MEDICINE PROGRAM TO ADDRESS THE EFFECTS OF TRAUMATIC BRAIN INJURIES AND P-T-S-D, AND TO PREVENT DEPRESSION, SUBSTANCE ABUSE AND SUICIDE AMONG VETERANS. SOCIAL MEDIA A new program at <u>@OSUWexMed</u> honors veterans Share it! Suggested tweet: injured in combat with a commitment to advancing innovations that reduce their pain, improve their mobility and help them thrive. https://bit.ly/3wbGs0g

Suggested post:

Service members injured in combat too often go on to live with debilitating pain and disability for the rest of their lives. A new program at The Ohio State University Wexner Medical Center is committed to improving the lives of veterans through innovations in areas such as nerve repair and advanced prosthetics. https://bit.ly/3wbGs0g

EXTRA BITES

Souza says caring for veterans requires a multidisciplinary approach:

"You can only go so far as a surgeon operating in a silo, right? Because many of these complex problems are multi-faceted and require multiple different specialties to get to optimal outcome." :11

CG: Dr. Jason Souza
Ohio State Wexner Medical Center

Souza explains the process to develop innovative solutions for wounded veterans:

"What do we have to work with? How can we leverage technology to kind of fill some of the gaps, and how do we think beyond trying to just put back what's been lost but think more in terms of what are the function of these pieces and what does someone need them to do and see if we can come up with kind of more creative solutions?" :19

Moore explains how the program improves veterans' lives:: "Now we move from that survival, which is in the acute time of their injury, to the rest of their lives. And that's where we here at Ohio State can intervene, and improve in their quality of life and giving them back their joy.":15

CG: Dr. Amy Moore Ohio State Wexner Medical Center

Moore says Ohio State has the multidisciplinary expertise needed to care for veterans:

"Being able to provide the multidisciplinary expertise that is required to care for these patients, whether that's orthopedic, plastic surgery, psychiatry, urology, even. So we have it here at Ohio State, and we're going to build upon it.":17

Moore says advancements to improve survival has led to more amputations:

"In the military, they had advances in armor that protects the core and the head. And so we had the highest survival rates during that conflict, but also the largest amount of large limb amputations. So greater than 2,000 large limb amputations." :24

Nick says it was frustrating to not be able to sit up long: "Lauren and I, my wife, we had been through a lot of just frustration with the inabilities for me on sitting. The time spans were frustrating, especially once we had kids.":15

CG: Nick Vogt Army veteran

Nick says he wanted to be able to normal daily things: "It had to do with being able to live a usual day by day life, being able to sit at a table and eat the food for an extensive period of time." :17

Nick says he had pain and numbness when sitting up: "I was getting all the sensations, the pain, also the numbness, because when I'm sitting, it actually cuts off the circulation then for the few vessels that I had left there." :10

For viewer information on this story contact:

The Ohio State University Wexner Medical Center: 1-800-293-5123 Log onto http://wexnermedical.osu.edu - click on "Media Room"

Produced by:



1800 West 5th Ave. Columbus, Ohio 43212

Phone: (614) 932-9950 Fax: (614) 932-9920

www.mediasourcetv.com

Producers and Reporters: To download scripts, video and photos go to:

http://www.multimedia-newsroom.com

| Video content provided by: The Ohio State University Wexner Medical Center Media Relations Department: (614) 293-3737 |
|--|
| |
| |
| |
| |
| |
| |
| |
| |
| |
| |
| |
| |
| |
| |
| |
| |
| |
| |
| |
| |
| |
| |