

NATIONAL MUSEUM OF HEALTH AND MEDICINE AND UNIVERSITY OF MARYLAND, BALTIMORE TO FEATURE *'WOUNDED IN ACTION: AN ART EXHIBITION OF ORTHOPAEDIC ADVANCEMENTS'*

Washington, D.C. – March 31, 2010: *"Wounded in Action: An Art Exhibition of Orthopaedic Advancements,"* an exhibit of art works inspired by experiences with the wounds of war, will have its first major installation at the National Museum of Health and Medicine in Washington, D.C. and the University of Maryland Baltimore (UMB), in May 2010, after a one-week exhibition in a United States Senate office building in the nation's capital. *"Wounded in Action"* is produced and organized by the American Academy of Orthopaedic Surgeons (AAOS), which premiered the exhibition at its annual meeting in New Orleans in March.

"Wounded in Action" celebrates those who have had orthopaedic injuries as a result of serving our country during a time of war. From World War II to Korea to Viet Nam, from the Gulf War, to Afghanistan to Iraq, thousands of uniformed service members have suffered severe musculoskeletal injuries. Their stories are told through the art on display in the installation. The exhibition also recognizes orthopaedic surgeons who, throughout history, have risked their own safety to care for military service members, to save lives and limbs, to advance medical treatments, and to conduct research and learn from war in order to better treat those who sustain orthopaedic trauma.

"Wounded in Action" will see its Washington, D.C. premiere at the Russell Senate Office Building the week of April 26-30, 2010.

In May, the entire juried exhibition will be concurrently installed in two locations in the Baltimore/Washington region: at the NMHM in Washington and at UMB's Health Sciences/Human Services Library and Southern Management Corporation Campus Center, in downtown Baltimore. Both locations will be open to the public and the exhibition is available free of charge. (See below for specific exhibition information.)

"The intersection of medicine and the humanities is central to this exhibition and we're honored to partner with AAOS and the University of Maryland, Baltimore in offering the public the opportunity to engage this important show," said Adrienne Noe, Ph.D., Director of the NMHM. "As a medical museum located on a military medical installation, we're intimately familiar with the present-day consequences of war injuries. And, historically, our collections have played an integral role in the development of new and innovative technologies to improve the quality of life of wounded warriors and their families."

NMHM has a considerable interest in documenting advances in prosthetics and orthopaedic surgery, with hundreds of objects included in the Museum's Historical Collections. Instruments that document the history of amputation range from Revolutionary War-era amputation knives to Civil War-era surgical kits and modern 20th-century stainless steel amputation saws. A large collection of artificial limbs, dating from the post - Civil War era to modern examples, is also in the collection and on display in the Museum's Civil War medicine and battlefield surgery exhibits. Highlights include a circa 1850 G.W. Yeager Artificial Leg, the first patented artificial limb; two artificial limbs made by American POWs

during the World War II; and an Otto Bock C-Leg issued to amputees wounded in Iraq and Afghanistan. The history of total joint arthroplasty is represented by a mock-up of the Jules Pean's artificial shoulder implant of 1890; a collection of joint prosthetics developed by the Hospital for Special Surgery in New York City; and the prototype UCI Total Knee.

“Statistics on war injuries are stark and startling – but by telling personal stories of the men and women who have demonstrated extreme courage, endured extreme loss and persevered through a healing process – we hope to truly honor our troops,” said AAOS President John J. Callaghan, MD. “We also honor the orthopaedic surgeons and all who serve as military medical caregivers. *Wounded in Action* not only is a collection of artwork, it also is a collection of stories of both pain and renewal.”

“As Maryland’s public academic healthcare center, UMB is delighted to be partnering with AAOS and the National Museum of Health and Medicine to bring this provocative exhibit to Baltimore,” said James L. Hughes, MBA, Vice President, Office of Research and Development at UMB. “By portraying the challenges in repairing war’s assault on the human body and spirit, the artwork will inspire the thousands of healthcare students, clinicians, and researchers at UMB and throughout Greater Baltimore.”

Exhibition information – National Museum of Health and Medicine

- *Wounded in Action* will open at the Museum on Friday, May 7, 2010.
- The Museum is open to the public and admission is free. Limited parking is available on weekdays; parking is widely available on weekends and holidays.
- NOTE: Adults must present government-issued photo identification to gain entry to Walter Reed Army Medical Center. Vehicles are subject to search. Adults should be prepared to show identification again at the Museum entrance.

Exhibition information – University of Maryland Health Sciences Library and Southern Management Corporation Campus Center

- *Wounded in Action* will open at UMB on Friday, May 14, 2010.
- The Health Sciences and Human Services Library (HS/HSL) and Southern Management Corporation Campus Center (SMC/CC) adjoin each other, and are located at 601 and 621 W. Lombard Street respectively on the west side of Baltimore. Directions to the campus with available parking can be found at <http://www.umaryland.edu/map>
- Both the HS/HSL and SMC/CC are open to the public with government-issued photo identification.

Links

- National Museum of Health and Medicine: <http://nmhm.washingtondc.museum/index.html>
- *Wounded in Action: An Art Exhibition of Orthopaedic Advancements*: <http://www.woundedinactionart.org/>
- American Academy of Orthopaedic Surgeons/American Association of Orthopaedic Surgeons: <http://www.aaos.org/>
- University of Maryland Baltimore: <http://www.umaryland.edu/>
- UMB Health Sciences and Human Services Library Weise Gallery: <http://www.hshsl.umaryland.edu/gallery>

Social Media:

- NMHM on Twitter: <http://www.twitter.com/MedicalMuseum>
- NMHM on Facebook: <http://www.facebook.com/MedicalMuseum>
- *Wounded in Action* on Facebook: <http://www.facebook.com/pages/Wounded-in-Action-An-Art-Exhibition-of-Orthopaedic-Advancements/87362635727>
- AAOS on Facebook: <http://www.facebook.com/AAOS1>
- University of Maryland, Baltimore on Facebook: <http://www.facebook.com/pages/Baltimore-MD/University-of-Maryland-Baltimore-Health-Sciences-Human-Services-Library/9764729342>

About the University of Maryland, Baltimore

- The [University of Maryland, Baltimore](http://www.umaryland.edu) was founded in 1807 along a ridge in what was then called Baltimore Town. Today, this 61-acre research and technology complex encompasses 62 buildings in West Baltimore near the Inner Harbor. The University is Maryland's only public academic health, human services, and law center. Seven professional and graduate schools train the majority of the state's physicians, nurses, dentists, lawyers, social workers, and pharmacists.

About the American Academy of Orthopaedic Surgeons

- With more than 36,000 members, the American Academy of Orthopaedic Surgeons, (www.aaos.org) or (www.orthoinfo.org) is the premier not-for-profit organization that provides education programs for orthopaedic surgeons and allied health professionals, champions the interests of patients and advances the highest quality of musculoskeletal health. Orthopaedic surgeons and the Academy are the authoritative sources of information for patients and the general public on musculoskeletal conditions, treatments and related issues. An advocate for improved care, the Academy is participating in the Bone and Joint Decade (www.usbjd.org) - the global initiative in the years 2002-2011 - to raise awareness of musculoskeletal health, stimulate research and improve people's quality of life.

About the National Museum of Health and Medicine

- The National Museum of Health and Medicine of the Armed Forces Institute of Pathology, established in 1862, inspires interest in and promotes the understanding of medicine—past, present, and future—with a special emphasis on tri-service American military medicine. As a National Historic Landmark recognized for its ongoing value to the health of the military and to the nation, the Museum identifies, collects, and preserves important and unique resources to support a broad agenda of innovative exhibits, educational programs, and scientific, historical, and medical research. The Museum is an element of the Armed Forces Institute of Pathology (AFIP), a tri-service Army, Navy and Air Force agency of the Department of Defense with a threefold mission of consultation, education and research. The Museum is located at Walter Reed Army Medical Center, 6900 Georgia Avenue, NW, Washington, D.C. Visit the Museum Web site at www.nmhm.washingtondc.museum or call (202) 782-2200.

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