

Kimberly Marie Syres, MD, FACS

MILITARY

Lieutenant Commander, Medical Corps, **UNITED STATES NAVY**, Active Duty
6/2003 – 7/2019

EDUCATION

UNIVERSITY OF PITTSBURGH SCHOOL OF MEDICINE, Doctor of Medicine
8/1999 – 5/2003
VASSAR COLLEGE, Bachelor of Arts
6/1993 – 5/1997

RESIDENCY

NAVAL MEDICAL CENTER SAN DIEGO, *SAN DIEGO, CA*
8/2005 – 6/2010 General Surgery Residency
THE SCRIPPS RESEARCH INSTITUTE, *LA JOLLA, CA*
8/2007 – 6/2008 Research Fellow
NATIONAL NAVAL MEDICAL CENTER, *BETHESDA, MD*
7/2003 – 6/2004 General Surgery Internship

FELLOWSHIP

UNIVERSITY OF NEVADA SCHOOL OF MEDICINE, *LAS VEGAS, NV*
7/2013 – 6/2014 Acute Care Surgery Fellowship
7/2012 – 6/2013 Surgical Critical Care Fellowship

ACADEMIC AFFILIATIONS

ROSALIND FRANKLIN UNIVERSITY OF MEDICINE AND SCIENCE, **NORTH CHICAGO, IL**
CHICAGO MEDICAL SCHOOL
Assistant Professor (Clinical Educator Track) of Surgery
5/2018 – 5/2019

KECK SCHOOL OF MEDICINE, **LOS ANGELES, CA**
Adjunct Clinical Assistant Professor of Surgery
1/2015 – 6/2017

UNIVERSITY OF NEVADA SCHOOL OF MEDICINE, **LAS VEGAS, NV**
Clinical Instructor of Surgery
7/2013 – 6/2014

WORK HISTORY

NORTHSHORE UNIVERSITY HEALTH SYSTEM, **EVANSTON, IL**
Staff Trauma and Acute Care Surgeon
Division of Gastrointestinal and General Surgery
7/2019 - Present

CAPT JAMES A. LOVELL FEDERAL HEALTH CARE CENTER, NORTH CHICAGO, IL

Staff General Surgeon, Lieutenant Commander
Section Chief General Surgery Department

- Developed and Implemented an Enhanced Recovery After Surgery Program

7/2017 – 5/2019

JOHN H. STROGER JR. HOSPITAL OF COOK COUNTY, CHICAGO, IL

Military Trauma Surgeon, Voluntary Physician

11/2018 – 5/2019

NATO ROLE 3 MULTINATIONAL MEDICAL UNIT, KANDAHAR, AFGHANISTAN

Staff Trauma Surgeon, Lieutenant Commander

General Surgery Department Head

- Military deployment in support of Operation Resolute Support and Freedom Sentinel

4/2016 – 11/2016

NAVY TRAUMA TRAINING CENTER, LOS ANGELES, CA

Staff Trauma Surgeon, Lieutenant Commander

Director International Trauma Training Course for the Israeli Defense Force

Trauma Training Instructor

- Developed high fidelity trauma simulations utilizing perfused cadavers

7/2014 – 7/2017

LOS ANGELES COUNTY + UNIVERSITY OF SOUTHERN CALIFORNIA, LOS ANGELES, CA

Staff Trauma Surgeon, Voluntary Faculty

7/2014 – 7/2017

ROBERT E. BUSH NAVAL HOSPITAL, TWENTYNINE PALMS, CA

Staff General Surgeon, Lieutenant Commander

8/2011 – 6/2012

USS CARL VINSON, CORONADO, CA

Ship's Surgeon, Lieutenant Commander

- Completed WESTPAC deployment in support of Operation Enduring Freedom and Operation New Dawn

7/2010 – 7/2011

NAVAL MEDICAL CENTER SAN DIEGO, SAN DIEGO, CA

General Medical Officer, Lieutenant

7/2004 – 7/2005

UNIVERSITY OF PENNSYLVANIA, PHILADELPHIA, PA

Senior Research Technician, Microbiology/Immunology Laboratory

6/1997 – 5/1999

HONORS AND RECOGNITION

Navy and Marine Corps Commendation Medal, 2019 Captain James A. Lovell Federal Health Care Center End of Tour Award

Navy and Marine Corps Commendation Medal, 2016 Afghanistan Deployment

Outstanding Resident Teaching Award, University of Nevada School of Medicine, 2014

Navy and Marine Corps Achievement Medal, 2011 WESTPAC Deployment

Admiral's Letter of Recognition for Outstanding Performance in Patient Care, 2004

Association for Academic Surgery 2003 Student Research Award

PRESENTATIONS

Enhanced Recovery After Surgery – Overview and Implementation at the Captain James A. Lovell Federal Healthcare Center, Rosalind Franklin University of Medicine and Science Grand Rounds, Jan 2019.

Helicopter Transport for Trauma, University of Nevada School of Medicine Grand Rounds, Jan 2014.

Helicopter Transport for Trauma is Indicated and Improves Outcomes Debate, World Trauma Symposium, Las Vegas, NV, Sept 2013.

Successful Treatment of the Murine Model of Cystinosis using Bone Marrow Stem Cell Transplantation, Naval Medical Center San Diego Grand Rounds, May 2009.

PUBLICATIONS

Kimberly Syres, Lydia Lam, Edward Kwon, Kenji Inaba, Demetrios Demetriades. Anatomic Exposures in Trauma: Lung [video], (2016). Available from <http://accesssurgery.mhmedical.com.libproxy1.usc.edu/MultimediaPlayer.aspx?MultimediaID=12583241>

Kimberly Syres, Evelyn Potochny, Romeo Ignacio. Incidental persistent omphalomesenteric (vitelline) artery during laparoscopic appendectomy in an adult. *The American Surgeon* (2013);79(1):e10-11.

Kimberly Syres, Frank Harrison, Matthew Tadlock, James V. Jester, Jennifer Simpson, Subhojit Roy, Daniel R. Salomon, Stephanie Cherqui. Successful treatment of the murine model of cystinosis using bone marrow cell transplantation. *Blood* (2009);114(12):2542-52.

Bansal V, **Syres KM**, Makarenkova V, Brannon R, Matta B, Harbrecht BG, Ochoa JB. Interactions between fatty acids and arginine metabolism: Implications for the design of immune-enhancing diets. *Journal of Parenteral and Enteral Nutrition* (2005); 29(1) S75-S80.

Bansal V, **Syres K**, Harbrecht B.G, Ochoa J.B. Effect of Prostaglandins in Arginase I expression. *Journal of Surgical Research* (2003);114 (2) 288-288.

Mata M, Zhong-Jie Y, **Syres K**, Paterson Y. Evaluation of a recombinant *Listeria monocytogenes* expressing HIV protein that protects mice against viral challenge. *Vaccine* (2001);19:1435 – 1445.