2016 AIMS Summer Workshop
Saint Louis University
Practical Anatomy & Surgical Education
Young Hall
3839 Lindell Blvd
St. Louis, MO  63108

June 13 – 17, 2016

Monday, June 13

8:00-8:30am  WELCOME & INTRODUCTION - Auditorium
Introduction of Staff
Ray, Kim, John, Counselors

8:30-9:45am  DISCUSSION / HANDS ON SIMULATION – Auditorium
“Introduction to Surgical Services -
Prep and Dress for Surgery”
Gere Ochs, RN
Faculty, Saint Louis University School of Nursing

9:45-11:30am  SURGICAL DEMONSTRATION – ZLC
“ACL Repair”
Dr. Glen Johnson
Orthopedic Surgeon
Parkcrest Orthopedics

11:30-12:15  LUNCH

12:15-2:15pm  DISCUSSION / DEMONSTRATION – Auditorium
“Anatomy & Function of the Human Respiratory System”
Dr. Andrew Lechner
Professor, Dept. of Pharmacology & Physiology
Saint Louis University School of Medicine

2:15-3:15 pm  DISCUSSION – AUDITORIUM
“Role of the Anesthesiologist”
Dr. MaryBeth Huber
Dept. of Anesthesiology & Critical Care
Saint Louis University School of Medicine
Tuesday, June 14

8:00-9:00am  DISCUSSION & DEMONSTRATION – Auditorium  
“Post-Op Rehab of ACL Repair”  
Sylvia Czuppon,  
Assistant Professor of Physical Therapy/Assistant Professor of Orthopedic Surgery  
Department of Physical Therapy  
Washington University School of Medicine

9:00-10:00am  DISCUSSION / DEMONSTRATION - Auditorium  
“Muscles & Bones of the UE and LE”  
TBA

10:00-11:00am  DISCUSSION – Auditorium  
“Breast Cancer”  
Theresa L. Schwartz, M.D.  
Dept. of General Surgery, Breast Surgical Oncology  
Asst. Director-General Surgery Residency Program  
Saint Louis University School of Medicine

11:00-11:45am  LUNCH

11:45am-1:00pm  DEMONSTRATION / HANDS-ON ACTIVITY – LAB B  
“Review of Major Organs & Systems” (Full Cadaver Demonstration)  
Ray Vollmer, Medical Students

1:00-1:45pm  DISCUSSION / DEMONSTRATION – ZLC  
“Anatomy of the Human Brain”  
Ray Vollmer

1:45-3:00 pm  SURGICAL DEMONSTRATION - Auditorium  
“Craniotomy / Cerebral Vascular Surgery”  
Ian Dorward, MD  
Assistant Professor of Neurological Surgery and Orthopedic Surgery  
Department of Neurological Surgery  
Washington University School of Medicine

3:00-3:45 pm  DISCUSSION / HANDS-ON ACTIVITY - ZLC  
“Anatomy of the Human Eye / Pig Eye Dissection”  
Ray Vollmer
**Wednesday, June 15**

8:00-9:00am  **DISCUSSION / SURGICAL DEMONSTRATION - Auditorium**  
“Retinal Surgery”  
Dr. Bradley T. Smith  
The Retinal Institute, St. Peters, MO  
Instructor – Clinical Ophthalmology & Visual Sciences  
Washington University School of Medicine

9:00-10:00am  **DISCUSSION - Auditorium**  
“Modern Imaging Technologies and Their Role in Medicine”  
Dr. Greg Cizek  
9930 Watson Rd.  
St. Louis, MO 63126

10:00-11:00  **DISCUSSION – Auditorium**  
“Pharmacology in Modern Medicine”  
Rhett Reichard  
Doctoral Candidate  
Dept. of Pharmacology & Physiology  
Saint Louis University School of Medicine

11:00 am-12:00 pm  **DISCUSSION / DEMONSTRATION – ZLC**  
“Anatomy of the Human Heart”  
Ray Vollmer

12:00-1:00pm  **LUNCH**

1:00-2:00pm  **DISCUSSION - Auditorium**  
“Pathology/Injury to the Human Brain”  
Dr. Ari Levy  
St. Louis Neurosurgery

2:00-3:00pm  **DISCUSSION / SURGICAL DEMONSTRATION – Auditorium**  
“Interventional Cardiology - Angioplasty”  
Dr. Ammar Nasir  
Internal Medicine  
Dept. of Cardiology  
Saint Louis University School of Medicine
Thursday, June 16

8:00-9:00am  DISCUSSION - Auditorium
“Emergency Medicine”
Dr. David Tan
Division of Emergency Medicine
Washington University School of Medicine

9:00-10:00am  DISCUSSION - Auditorium
“Introduction to Laparoscopic Instruments”
Dr. Greg Smith
Assistant Dean for Educational Development
Saint Louis University School of Medicine

10:00-11:00 am  DISCUSSION - Auditorium
“Pediatric Kidney Disease & Transplant”
Dr. L. Rich Feldenberg
Assistant Professor
Division of Nephrology
Cardinal Glennon Children’s Medical Center

11:00-12:00pm  DISCUSSION - Auditorium
“Infectious Disease”
Dr. Terri Rebmann, Ph.D, RN, CIC
Associate Professor
Institute for Biosecurity
Saint Louis University School of Public Health

12:00-1:00pm  LUNCH

1:00-2:00pm  HANDS-ON ACTIVITY - ZLC
“Sheep Brain Dissection”
Ray Vollmer

2:00-3:30pm  SURGICAL DEMONSTRATION - Auditorium
“Abdominal Surgery: Repair of Aortic Aneurysm”
Michael Williams, Jr., MD
Vascular Surgeon
Saint Louis University School of Medicine
Friday, June 17

8:00-10:00am  HANDS-ON ACTIVITY – ZLC
“Suturing Lab”
Chris Hemmer, DNP, ANP-BC, RN
Assistant Professor
Saint Louis University
School of Nursing

10:00-11:00am  DISCUSSION - Auditorium
“Pediatric Cardiology”
Jamie Sutherell, MD
Assistant Professor / Pediatrics
Cardinal Glennon Children’s Hospital

11:00-11:45am  LUNCH – Admissions Talk
**Pizza/salad lunch will be provided for all participants this day**

11:45-12:45pm  HANDS-ON ACTIVITY – ZLC
“Dissection of the Pig Heart”
Ray Vollmer

12:45-2:00pm  SURGICAL DEMONSTRATION – Auditorium
“Rotator Cuff Surgery”
Dr. Jason Young / Amy
Orthopedic Surgeon
Advanced Orthopedics & Sports Medicine
St. Louis, MO

2:00-3:00pm  CLOSING CEREMONY – Dining Hall
Issue of Certificates of Completion

**Parents/Family are welcome to attend the closing ceremony**