

# **2016 AIMS Anatomy 101 Workshop**

July 14 – 15, 2016

Drop off/Pick up will be at Young Hall, 3839 Lindell Blvd, St. Louis, MO 63108. We are located right next to the Moolah Theater.

## **Thursday, July 14**

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|---------------|---|
| 8:00-8:30am   | <b>Arrival / Check-In</b>   |
| 8:30-8:45am   | <b>WELCOME &amp; INTRODUCTION - Auditorium</b><br>Introduction of Staff<br><i>Kim, Ray</i>  |
| 8:45-9:45am   | <b>Demonstration - Auditorium</b><br>“Review of Major Organs & Systems” (3D Cadaver Demonstration)<br>(Emphasis on General Anatomy, Urinary, Lymphatic)<br><i>Ray Vollmer</i><br><b><i>One cadaver brought up to auditorium</i></b> |
| 9:45-10:30am  | <b>Discussion – ZLC / Auditorium</b><br>“Anatomy of the Cardiovascular System / Heart Disease”<br>Zac Zabriskie / Med Student   |
| 10:30-11:15am | <b>Hands-on Activity - ZLC</b><br>“Dissection of the Pig Heart”<br><i>Ray Vollmer</i><br><b><i>15 trays with 2 students for each heart specimen.</i></b>  |
| 11:15-12:15   | <b>Discussion – ZLC / Auditorium</b><br>“Anatomy of the Human Brain”<br>Ray Vollmer   |
| 12:15-1:00pm  | <b>LUNCH</b>  |
| 1:00-1:45pm   | <b>Discussion – Auditorium or ZLC</b><br>“Anatomy of the Human Respiratory System”<br>Charles Anderson / Med Student  |
| 1:45-3:00pm   | <b>Hands-on –ZLC</b><br>“Suturing Class”<br>Robert Breeden & Zac Zabriskie / Med Students   |

**Friday, July 15**

8:30-9:15 am

**Discussion – ZLC/Auditorium**

“Injury/Disease of the Human Brain”

Ray Vollmer

9:15-10:00 am

**Discussion – ZLC / Auditorium**

“The Human Musculoskeletal System”

and

“Sports Medicine: Examination of Major Joints/Joint Injury”

*Maureen Hoock*

***UE/LE/Joint/Mr. Bones all up on stage in auditorium.***

10:00-10:45 am

**Hands-on Lab – ZLC**

“Dissection of the Sheep Brain”

*Ray Vollmer*

***15 trays - each participant has their own specimen/instruments.***

10:45-11:30 am

**Hands-on Lab - ZLC**

Anatomy of the Human Digestive System

Adam Reinagel / Med Student

11:30-12:15 pm

**Discussion - Auditorium**

Anatomy & Function of the Human Spine

Ray Vollmer

12:15-1:00 pm

**LUNCH**

1:00-1:45 pm

**Discussion - ZLC**

“Anatomy of the Human Eye”

Robert Breeden / Med Student

1:45-2:30pm

**Hands-on Lab - ZLC**

“Dissection of the Pig Eye”

*Ray Vollmer*

***15 trays - each participant has their own specimen/instruments.***

2:30-3:00 pm

**Issue Certificates/Refreshments**

**\*\*Parents welcome\*\***