During this "hands on" lab, the student will gain a better understanding of the heart and lung anatomy and physiology using discarded pig hearts and lungs. Numerous procedures will also be reviewed and performed:

1. Endotracheal Intubation
2. Combitube, King LT
3. Needle Cricothyrotomy
4. Surgical Cricothyrotomy
5. Percardiocentesis
6. Retrograde Intubation
7. Coronary Arteries catheterization

At the completion of this presentation, the student will be able to do:
1. Identify the anatomical differences between the Pediatric and Adult airway.
2. Identify the anatomy of the upper and lower airway.
3. Identify the layers, structure, great vessels, and blood flow of the heart.
4. Understand preload and after-load and its effects of cardiac output.
5. Discuss the physiology of Cardiac Tamponade, Tension Pneumothorax, Dissection Aneurysm, and Myocardial Infarction.

Course Objectives
Name:___________________________________________________________
Address:________________________________________________________
City:________________________________State:___________Zip:______
Phone:__________________________________________________________
Email:___________________________________________________________

Circle all that apply:
EMT            Paramedic         Nurse   PA   NP   Medical Student   MD/DO
Other:__________________________________________________________
License/Certificate number:____________________________________

Circle session that you want to attend on March 22, 2014:
9am-11am  12:30pm-2:30pm  3:30pm-5:30pm

Cost per session: $100.00 made payable to Susan Briggs

Mail form and check to
Valhalla Ambulance Corps
Attention Susan Briggs
PO Box 14
Valhalla, NY 10595

Deadline for all RSVP March 10, 2014

Any questions, please contact us at:
Valhalla Ambulance Corps
PO Box 14
Valhalla, NY 10595
ValhallaVAC.org
VVAC1@yahoo.com
914-946-8138

ANATOMICAL AIRWAY LAB

Our presenter Stuart McVicar, RRT, EMT-P has over 20 years of EMS, critical care transport, & respiratory therapy experience. He currently works as a flight paramedic for Flight for Life, as well as being the Transport Coordinator for American Family Children's Hospital in Madison, Wisconsin. He regularly presents at regional and national pediatric and transport medicine symposiums. Stu's ground and flight paramedic experiences, combined with his respiratory therapy background, give his presentations a truly unique and insightful perspective.

This course has been designed for EMT's, Paramedics, Med Students, Nurses, Allied Health Providers, and Physicians.

Arrangements for this course have been graciously prepared for you by
Paul Mullin, CCEMT, FP-C
Susan Briggs, FNP-BC, EMT