Anatomical Donor Stewardship Support Team
To provide coaching for HAPS members related to anatomical donors, dissection, and lab design/procedures and to foster mentorship and networking within the HAPS community.
Objectives of Training

● Goals of Support Team Program
● Types of Coaching
  ○ Dissection-Based Coaching
    ■ Virtual/In-Person (1:1)
    ■ Workshop Host
    ■ Anatomical Regional Specialists
  ○ Lab Design Specialists
  ○ Donor Preservation Specialists
  ○ Other
● Coaching Process
  ○ Short Term vs. Long Term Plans
● ADS Resources Available
  ○ Regional Representatives
  ○ Lab Resources
  ○ Memorial Service Ideas/Suggestions
  ○ Ethics regarding Lab Visits/Outreach
Goals of Support Team

- Allow HAPS members to share resources and skills with other members
- Provide guidance for novice dissectors
- Discussing lab-related resources available to HAPS members from ADS
- Provide best practice guidance for working with anatomical donor labs and materials
- Build regional database of coaching and mentoring
Types of Coaching - One-on-One Virtual/In-Person

- Virtual
  - Discussions about dissections
  - Troubleshooting/Variation discussions
  - Sharing resources (recommended dissectors, atlases, videos, etc.)
  - Share pictures/videos from your institution
    - ADS is not responsible for this and mentors/mentees MUST check with their respective Body Donor Program regarding policies

- In-Person
  - Meeting in each other’s labs for walk-through dissections
  - Visit labs to tour for future lab design
  - Show dissection techniques and how to use different tools
Each peer to peer team should feel free to customize the relationship to make the experience the best for them! Share any great suggestions or ideas with the ADS to help us further develop the program!
Types of Coaching - Workshops

- Hold a workshop at your institution for multiple people to attend
  - First, you MUST check with their respective Body Donor Program and institution about holding a workshop
  - Lab and resources tour
  - Show prosections and discuss the dissection approach
  - Allow attendees to do small dissections
  - Possibly explore some form a Continuing Education or Certificate program for attendees for professional development
  - *If you want to advertise this as being affiliated with ADS/HAPS, please contact the chair of ADS for further information and approval
### HAPS Midwest Dissection Workshop

Hosted by Briar Cliff University
Friday, July 15, 2022

<table>
<thead>
<tr>
<th>Event</th>
<th>Location</th>
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<tbody>
<tr>
<td>4:00 PM Meet in McElhan Hall Parking Lot</td>
<td>Briar Cliff Main Campus, Heelan Hall</td>
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<tr>
<td>4:10 PM Dissection exploration – participants may choose to participate in additional dissections based on their interest; see attached list for electives</td>
<td>Heelan Hall Room 353</td>
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Saturday, July 16th, 2022

<table>
<thead>
<tr>
<th>Event</th>
<th>Location</th>
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<tbody>
<tr>
<td>9:15 AM Meet in Heelan Hall Parking Lot</td>
<td>Briar Cliff Main Campus, Heelan Hall</td>
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<tr>
<td>9:15 AM Anatomy Lab Orientation</td>
<td>Heelan Hall Room 353</td>
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<tr>
<td>9:45 AM Explore and discuss BCU current inferences</td>
<td>Heelan Hall Room 353</td>
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<tr>
<td>10:30 AM Elbow dissection – will discuss and identify the support structures of the elbow joint</td>
<td>Heelan Hall Room 353</td>
</tr>
<tr>
<td>11:15 AM Knee dissection – will discuss and identify the support structures of the knee joint</td>
<td>Heelan Hall Room 353</td>
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<tr>
<td>12:00 PM Lunch on your own</td>
<td>See list of local restaurants</td>
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<tr>
<td>1:15 PM Craniosacral – will remove the brain, review external brain and cranial fossa anatomy</td>
<td>Heelan Hall Room 353</td>
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<tr>
<td>2:00 PM Retropharyngeal dissection – will disarticulate the head and dissect the posterior pharynx and larynx</td>
<td>Heelan Hall Room 353</td>
</tr>
<tr>
<td>3:00 PM Nasal and oral cavity dissection – we will hemisect the head and investigate the structures of the paranasal sinuses, oral cavity, and nasal cavities</td>
<td>Heelan Hall Room 353</td>
</tr>
<tr>
<td>4:00 PM Dissection exploration – participants may choose to participate in additional dissections based on their interest; see attached list for electives</td>
<td>Heelan Hall Room 353</td>
</tr>
<tr>
<td>6:00 PM Dinner Reservation at SoHo Kitchen for those who would like to attend!</td>
<td>SoHo Kitchen and Bar</td>
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Types of Coaching - Lab Design Specialists

- Help with designing a proposal for a new anatomy lab with donors
- Compiling a list of suggestions/things to consider when designing the lab and to help share with your institution
  - What to include at dissection stations (tools, outlets, iPad/Book holders)
  - Cameras
  - TV/Projections
  - HVAC systems
  - Environmental controls (temperature, humidity)

Pictured above: Image of Cedarville gross anatomy lab which accompanies a detailed explanation of lab design and can be found in the ADS drive. Courtesy of Cindy Wingert.
Types of Coaching - Donor Preservation Specialists

- Collaborate with ADS Lab Resources Subcommittee
  - Donor Preservation
    - Embalming Styles
    - Plastination Processes
  - Wetting Solutions
  - Mold Treatments
  - Historic Collection Maintenance
  - Specimen Storage

Pictured above: Plastinated specimens (Ridederer, 2013).
## Coaching Process

### Short Term
- Not regular meetings
- More troubleshooting or specific questions
- Great for experienced dissectors who want to fine tune details for a specific region or embalming style

### Long Term
- Regular meetings - possibly even a multi-month/year plan
- Cover more in-depth
- Great for novice dissectors who want to gain more experience and skills
- Possibly develop into mentorship opportunities*

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*Not every relationship will be organic. Let us know if you feel if you want to discuss your pairing!
ADS Resources

- **Regional Representatives**
  - Can help formulate peer-to-peer teams
  - Communicate about Workshops to share with others

- **Lab Resources**
  - ADS files regarding lab design and specimen handling

- **Memorial Service Ideas/Suggestions**
  - ADS is working on compiling scripts and ideas for Memorial Services that you can possibly use at your institution

- **Ethics regarding Lab Visits/Outreach**
  - ADS is working on creating resources for individuals to visit labs (e.g., disclosure and safety forms)
  - ADS is also working to prepare a statement for when administration wants to visit labs for non-educational purposes
Future ADS Activities

Workshops Annual Meeting in Albuquerque, NM

- Interactive coaching skills with a pig heart dissection
- Anatomy Lab Management

Additional Dissection Workshops in Different Regions

- University of Illinois at Chicago
Anatomy and Mentorship Resources

Anatomy Resources

- AAA - Virtual Dissection Database*: https://sites.google.com/a/umich.edu/bluelink/resources/bluelink
- Histology: https://www.histologyguide.com/
- Anatomic Variations: https://www.anatomyatlases.org/

Fostering Productive Mentorship


*Costs
Questions?