

Workshops-At-A-Glance Saturday (A) – May 25, 2019

Session 1 8:30 AM – 9:30 AM	Session 2 9:45 AM – 10:45 AM	Session 3 11:00 AM – 12:00 PM	Session 4 1:15 PM – 2:15 PM	Session 5 2:30 PM – 3:30 PM
A101 (Shiley 101) Sponsored by Carolina Biological Supply Hands-On Exploration of Heart Structure and Function	A201 (Shiley 101) Promoting Active Learning in a Large Classroom Setting	A301 (Shiley 101) An Open Lab Model for Improving Student Grades and Confidence	A401 (Shiley 101) Teaching Metabolism Through Fad Diets	A501 (Shiley 101) Engaging Students and Making A&P Classrooms Inclusive: 21 Strategies to Structure Classroom Interactions and Promote Student Success
A102 (Shiley 123) We Got Engaged! Promoting Active Learning in A&P Classrooms	A202 (Shiley 123) Adapting Objective Structured Practical Examinations (OSPE's) to Assess Laboratory Science Skills	A302 (Shiley 123) Writing Squares	A402 (Shiley 123) A&P Labs You Cannot Beat: A Coordinated Multilevel Strategy	A502 (Shiley 123) Utilizing Active Learning Techniques to Engage Students and Improve Academic Performance in Anatomy and Physiology Courses
A103 (Shiley 124) The Anatomy and Neuroanatomy of Incontinence	A203 (Shiley 124) Connecting Art and Anatomy in Italy	A303 (Shiley 124) Utilizing Virtual Reality in Undergraduate Anatomical Education	A403 (Shiley 124) Sponsored by the HAPS Exam Program HAPS Exam Program Update: Introducing a New and Improved Testing Platform, the Stand-Alone Anatomy Exam, and the Revised A&P Learning Outcomes!	A503 (Shiley 124) The A&P Teacher-Coach: Lessons from a Hybrid Class
A104 (Shiley 301) Getting Started in Discipline-Based Education Research in Your A&P Classroom	A204 (Shiley 301) Rethinking How We Teach Muscle Fatigue, Incorporation of New Ideas for Educational Labs	A304 (Shiley 301) Homeostasis is Only Half the Story: Navigating Between Stasis and Change-Generating (Hence Life-Threatening) Growth and Reproduction. (Special Focus: Emerging Osteocalcin Stories)	A404 (Shiley 301) Sponsored by McGraw Hill Higher Education My Students Come Underprepared and This is How I Handle It	A504 (Shiley 301) Paging Dr. Darwin: Using Evolution to Explore Human Health
A105 (Shiley 319) Blood Pressure Regulation Made Easy	A205 (Shiley 319) The Physiology of Marijuana	A305 (Shiley 319) Hormone Fundamentals Part A: Using Case Studies and Active Learning Activities to Teach the Complexities of the Endocrine System	A405 (Shiley 319) Hormone Regulation Part B: Using Case Studies and Active Learning Activities to Teach the Complexities of the Endocrine System	A505 (Shiley 319) Biological Sex and Gender in the A&P Classroom
A106 (Franz 6) Sponsored by Wiley Incorporate Just In Time Teaching/Learning in HAP with MasteryPaths	A206 (Franz 6) Sponsored by HAPS & ADInstruments Align Your Design: The Art of Mapping Content to Your Learning Outcomes	A306 (Franz 6) More than Hysteria: Understanding Sexism in Medicine	A406 (Franz 6) The Amazing Functions of the Vestibular System	A506 (Franz 6) Marrying the Basic and Clinical Sciences: Interprofessional Teaching and Learning
A107 (Franz 15) Celebrating the Ultimate Body of Work: Embracing the Humanities to Incite Wonder of the Human Body Within Students Majoring Outside the Sciences and Pre-Health Tracks	A207 (Franz 15) Putting Inclusive Curricula Into Action: Implementation Advice from A&P Students, Instructors, and Web Resources	A307 (Franz 15) Bringing Lab to Lecture: The Story of a Flipped Classroom	A407 (Franz 15) Active Learning Environments	A507 (Franz 15) Prescription to Breaking Down College Barriers: Accessing College Anatomy & Physiology Curriculum in High School to Build the Healthcare Pipeline
A108 (Franz 26) Sponsored by McGraw Hill Higher Education Best Practices for Teaching Online Anatomy & Physiology Courses	A208 (Franz 26) Blending Teaching and Technology: Strategies for Effective Student Learning	A308 (Franz 26) Using Learning Progression Frameworks and Assessments to Improve Principle-Based Physiology Instruction	A408 (Franz 26) The NSF & HAPS CAPER Project: Research in Community College A&P Classrooms	A508 (Franz 26) Billion-Dollar Ducks and the Quest to End Magical Thinking
A109 (Franz 34) Large Organizations' Codes of Ethics, a Template for HAPS	A209 (Franz 34) Curriculum, Core Concepts, and Cooperation: PMIG	A309 (Franz 34) Neuroscience for Undergraduates	A409 (Franz 34) Understanding Group Dynamics: The Foundation of Teamwork Know the Characters in the Kingdom	A509 (Franz 34) How to Set-Up and Utilize a Supplemental Instructor Program in an Introductory Human Physiology Class
A110 (Franz 206) Navigating the Speed Bumps in A&P Instruction	A210 (Franz 206) Hands On Renal A&P Lab: Making "Urine" from "Blood"	A310 (Franz 206) Using Clinical SOAP Progress Notes in the Undergraduate Classroom to Learn About Diseases and Illnesses	A410 (Franz 206) Seeing Anatomy Through a Different Lens	A510 (Franz 206) Analysis by Analogy: How to Bring Concepts Closer to Your Students
A111 (Franz 214) Making Blood Donation Easy	A211 (Franz 214) Schematics: Building from Basics	A311 (Franz 214) iBooks Bring Interactivity and Success to Anatomy and Physiology	A411 (Franz 214) Sponsored by HAPS Diversity and Inclusion Goals Task Force DIGing Deeper: Diversity and Inclusion in HAPS	A511 (Franz 214)
A112 (Franz 223) Sponsored by ADInstruments, Inc. Play Student for a Session! Get a Hands-On Trail of Lt LabStation for A&P	A212 (Franz 223) Using Video Clips from Harvard Cell Video in PowerPoint Presentations	A312 (Franz 223) Sponsored by Macmillan Learning Developing Your Own Lab Curriculum is Easier Than You Think	A412 (Franz 223) Sponsored by 3D4Medical Translation to Online Anatomy Education: Choosing and Integrating a 3D Anatomy Application	A512 (Franz 223) Stimulation of Visible Thinking of A&P Students Through the Integration of Technology in the Didactic Curriculum
A113 (Franz 231) Sam Drogo Award Winner Presentation Evidence-Based Course Development in Medical Science		A313 (Franz 231) Sponsored by HHMI BiInteractive HAPifying BiInteractive Resources I		A513 (Franz 231) Sponsored by HHMI BiInteractive HAPifying BiInteractive Resources II

Workshops-At-A-Glance Sunday (B) – May 26, 2019				
Session 1 8:30 AM – 9:30 AM	Session 2 9:45 AM – 10:45 AM	Session 3 11:00 AM – 12:00 PM	Session 4 1:15 PM – 2:15 PM	Session 5 2:30 PM – 3:30 PM
B101 (Shiley 101) A Native American Perspective on Medicine, Donors, and Dying	B201 (Shiley 101) Play with your Pedagogy! The Use of Game-Based Exam Review Sessions to Teach Retrieval Practice	B301 (Shiley 101) Hands-On Nephron Bead Exercise	B401 (Shiley 101) Wait, Wait! Don't Tell Me! – HAPS Style	B501 (Shiley 101) "It's a Bird. It's a Plan. No, It's SuperAnatomy." Teaching Anatomy with the Help of Superheroes
B102 (Shiley 123) Gail Jenkins Award Winner Presentation Learning Anatomy and Physiology by Acting Out Physiological Mechanisms and Playing Games	B202 (Shiley 123) Are We Helping Those Who Really Need It?	B302 (Shiley 123) Getting Off to a Great Start – First Day of Class Success	B402 (Shiley 123) The Zombie Project: Using the Popularity of Zombies to Teach Nervous System Structure and Function	B502 (Shiley 123)
B103 (Shiley 124) Sponsored by Visible Body Teaching with 3D Technology in an Easy and Affordable Way	B203 (Shiley 124) Sponsored by Carolina Biological Supply Teaching Online Lab Science Courses: Challenges and Solutions	B303 (Shiley 124) Sponsored by BIOPAC Systems, Inc. Engage Students in the Classroom with BSL	B403 (Shiley 124) Cardiovascular System Teaching Tips LOL! (Learning Outcome Linked!)	B503 (Shiley 124) Sam Drogo Award Winner Presentation Using Inexpensive Technology to Connect with Students and Enhance Learning
B104 (Shiley 301) Scaffolding Assignments to Promote Higher Order Skill Development in Anatomy and Physiology	B204 (Shiley 301) Reorganizing a Physiology Course Through Core Principles: The Way Forward?	B304 (Shiley 301) Sponsored by Gale, A Cengage Company Integrate Interactive, 3D Tools in Human Anatomy Courses and Curriculum	B404 (Shiley 301) Sponsored by Vernier Software & Technology Let's Get Physical: Human Physiology Experiments	B504 (Shiley 301)
B105 (Shiley 319) The is NOT a Trick Question: Writing Good Multiple Choice Questions	B205 (Shiley 319) But Profesor Why...	B305 (Shiley 319) Spice Up Your Anatomy and Physiology Labs	B405 (Shiley 319) The Vagina Dialogs: Inclusive Strategies for Talking about Reproductive Anatomy	B505 (Shiley 319) Running Concept Lists: A Simple Strategy to Identify, Connect, and Apply Core Concepts of Anatomy & Physiology
B106 (Franz 6) Origami Meets Physiology: Building Understanding with Paper Models	B206 (Franz 6) Cheating 101. Predictions and Solutions	B306 (Franz 6) Bringing the Skeletons Out of the Closet	B406 (Franz 6) Sam Drogo Award Winner Presentation Teaching Neuroanatomy Through Clinical Cases	B506 (Franz 6) ABOs of Blood Type
B107 (Franz 15) When Bigger is Better: Using Large A&P Classes to Increase Your Scholarship	B207 (Franz 15) Creative A&P Assessment	B307 (Franz 15) Achoo! Part 1 Allergies, Asthma and Hypersensitivities	B407 (Franz 15) Achoo! Part 2 Allergies, Asthma and Hypersensitivities	B507 (Franz 15) Sponsored by HAPS More of Our Favorite Histology Challenges
B108 (Franz 26) Role Playing: Gee, I wish I was a Protein. Or I Wish I Was a G Protein. Either Works!	B208 (Franz 26) Disagreement to Dialogue: How to Turn Opposition into Opportunity	B308 (Franz 26) Creating Great CVs and Effective Cover Letters	B408 (Franz 26) Wake Up with Anatomy Academy! Pre-professional Health Sciences Service-Learning in Autism Spectrum Elementary School Classrooms Inspires Deeper Learning for all Students	B508 (Franz 26) Robert Anthony Award Winner Presentation Conquering Anatomy and Physiology Program Leads to Higher Scores
B109 (Franz 34) Light Board and Adaptive Learning Pedagogy in a Completely Online Anatomy & Physiology Course, and a Nursing Entrance Exam Course	B209 (Franz 34) Collaborative Activities in Lecture and Lab	B309 (Franz 34) Acting it Out: Nervous and Endocrine System Signaling Including Protein-Ligand Interactions	B409 (Franz 34) Deeper Learning in A&P Using Core Principles, Case Studies, and Concept Maps	B509 (Franz 34) It's a Small World After All – A&P Pen Pals in the Lab
B110 (Franz 206) Finding Math in Anatomy & Physiology	B210 (Franz 206) Creative Classroom Activities for Epidemiology and Digestion	B310 (Franz 206) What's the Big Idea Here?	B410 (Franz 206) The Anatomy of Outreach: Engaging K-12 and Undergraduate Students in Anatomy Content to Increase Health Awareness and Incentivize Pursuit of Careers in the Health Sciences	B510 (Franz 206) Sponsored by Anatomy in Clay Learning System Hands-On Anatomy – Breathing Life into a Maniken Model
B111 (Franz 214) Introducing Writing Skills Assignments into the A&P Classroom	B211 (Franz 214) While You Were Sleeping...: An Interrupted Case Study on Obstructive Sleep Apnea	B311 (Franz 214) Is Education as Straightforward was Helping Students Expand their Common Sense Toolbox?	B411 (Franz 214) Packaging an Undergraduate Cadaver Laboratory for High School Field Trips	B511 (Franz 214) Sponsored by McGraw Hill Higher Education Using Digital Assets in Your A&P Course
B112 (Franz 223) Creative Mastery of Learning Projects in the Lab and Going Paperless in the A&P Lab	B212 (Franz 223) Lights! Camera! Action!			B512 (Franz 223) Sponsored by HC Simulation, LLC Using JustPhysiology for Case-Based Learning of Respiratory Physiology