

FRIDAY

June 14, 2024

TIME	EVENT
7:30-8:30 am	Registration and Complimentary Breakfast University of Colorado Anschutz Medical Campus Anschutz Health Sciences Building 2nd Floor Lobby Outside the Elliman Conference Room
<u>8:30-8:40 am</u>	Welcome and Opening Remarks Gary Pierce, PhD and Lyndsey DuBose, PhD NAA Programming Committee Co-Chairs
<u>8:40-9:10 am</u>	Opening Plenary Lecture Moderator: Gary Pierce, PhD Of Snores and Scores- The Sleep Frontier Speaker: Ray Townsend, MD (University of Pennsylvania)
9:00-9:10 am	Plenary Q & A
<u>9:10-10:30 am</u>	Symposium 1: Exposome and Early Vascular Aging Moderators: Zach Clayton, PhD and Stella Daskalopoulou, MD, PhD
9:10-9:20 am	Exposing You to the 'Exposome': A Primer Speaker: Zach Clayton, PhD (University of Colorado-Boulder)
9:20-9:40 am	Microvascular Endothelial Dysfunction in Young Adult E-Cigarette Users Speaker: : Anna Stanhewicz, PhD (University of Iowa)
9:40-10:00 am	Your Arteries Are Only As Healthy As the Air You Breathe Speaker: Jayson Gifford, PhD (Brigham Young University)
10:00-10:20 am	Early Life Psychosocial Stress and Premature Cardiometabolic Disease: Role of Accelerated Vascular Aging Speaker: Nate Jenkins, PhD (University of Iowa)
10:20-10:30 am	Panel Discussion
10:30-11:00 am	Coffee Break and Poster Viewing
<u>11:00-11:50 am</u>	Symposium 2: Sleep and Early Vascular Aging Moderator: Ashley Walker, PhD and Demetra Christou, PhD
11:00-11:20 am	Impact of Sleep and Circadian Disruption on Cardiometabolic Outcomes Speaker: Josiane Broussard, PhD (Colorado State University)
11:20-11:40 am	Sleep, Circadian Rhythms, and Vascular Function Speaker: Saurabh Thosar, PhD (Oregon Health & Science University)
11:40-11:50 am	Panel Discussion
<u>11:50-1:00 pm</u>	Sponsored Lunch (Diamond Sponsor) Speaker: TBD
1:00-1:15 pm	Coffee Break

TIME	EVENT
<u>1:15-1:45 pm</u>	<p>Tutorial Lecture #1: Metabolomics Moderator: Vienna Brunt, PhD The Role of Metabolomics in Identifying Signatures of Performance in Elite Athletes Speaker: Travis Nemkov, PhD (University of Colorado Anschutz Medical Campus)</p>
1:35-1:45 pm	<p>Tutorial Q & A</p>
<u>1:45-2:25 pm</u>	<p>Transformational Program Highlight: University of Colorado Multidisciplinary Center on Aging (MCoA) Sponsor: University of Colorado Multidisciplinary Center on Aging Moderator: Kerrie Moreau, PhD</p>
1:45-2:15 pm	<p>CU Anschutz Research Roadshows Travel The State to Engage Older Adults in Research Speaker: Jodi Waterhouse, MHA (CU Anschutz Multidisciplinary Center on Aging)</p>
2:15-2:25 pm	<p>Panel Discussion</p>
2:25-3:00 pm	<p>Coffee Break with Older Adult Research Specialists</p>
<u>3:00 – 3:50 pm</u>	<p>Oral Abstract Session #1: (10 min each: 7 min talk, 3 min Q & A) presentations for trainees Moderators: Bo Fernhall, PhD and Diana Jalal, MD 3:00-3:10 pm Abstract #OR-01: 3:10-3:20 pm Abstract #OR-02: 3:20-3:30 pm Abstract #OR-03: 3:30-3:40 pm Abstract #OR-04: 3:40-3:50 pm Abstract #OR-05:</p>
3:50-4:15 pm	<p>Coffee Break</p>
<u>4:15-4:55 pm</u>	<p>Oral Abstract Session #2: (10 min each: 7 min talk, 3 min Q & A) presentations for trainees Moderators: Tina Brinkley, PhD and Ray Townsend, MD 4:15-4:25 pm Abstract #OR-06: 4:25-4:35 pm Abstract #OR-07: 4:35-4:45 pm Abstract #OR-08: 4:45-4:55 pm Abstract #OR-09:</p>
4:55 pm	<p>Invitation to NAA Reception Lyndsey DuBose, PhD</p>
6:00-7:00 pm	<p>Cocktail/Hors D'oeuvre Reception The Benson Hotel - 2nd Floor</p>
7:00 pm	<p>Dinner on your own</p>

SATURDAY

June 15, 2024

TIME	EVENT
8:00-9:00 am	Complimentary breakfast University of Colorado Anschutz Medical Campus Anschutz Health Sciences Building 2nd Floor Lobby outside the Elliman Conference Room
<u>8:00-9:00 am</u>	Early Investigator Committee Career Development Breakfast Moderator: Elizabeth Lefferts, PhD, NAA Early Investigator Committee
<u>9:00-9:50 am</u>	Symposium #3: Sex, Gender and Early Vascular Aging Moderators: Lyndsey DuBose, PhD and Kerrie Moreau, PhD Sponsor: Ludeman Family Center for Women's Health Research
9:00-9:20 am	Incorporating Sex and Gender into Research and Care: Barriers and Solutions Speaker: Judy Regensteiner, PhD (University of Colorado Anschutz Medical Campus)
9:20-9:40 am	Intersectionality of Sex and Gender in Early Vascular Aging Speaker: Charlotte Usselman, PhD (McGill University)
9:40-9:50 am	Panel Discussion
<u>9:50-11:00 am</u>	Coffee Break, Poster Viewing, Vendor Exhibits Moderator: Julio Chirinos, MD (4) 10-minute vendor demonstrations 10:15-10:25 am Vendor 1 10:25-10:35 am Vendor 2 10:35-10:45 am Vendor 3 10:45-10:55 am Vendor 4
<u>11:00-11:30 am</u>	Tutorial Lecture #2: Using Standardized Peripheral Arterial Waveforms to Assess Aortic Stiffness and Vascular Age Moderator: Thais Coutinho, MD Speaker: Gary F. Mitchell, MD (Cardiovascular Engineering, Inc.)
11:20-11:30 am	Tutorial Q & A
<u>11:30-1:15 pm</u>	Lunch and poster session Moderator: Dave Edwards, PhD
11:30-12:30 pm	Poster Presentations
12:30-1:15 pm	Lunch
<u>1:15-1:45 PM</u>	Plenary: Microgravity and Early Vascular Aging Moderator: Wesley Lefferts, PhD Accelerated Vascular Aging During Spaceflight Speaker: Rich Hughson, PhD (University of Waterloo)
1:35-1:45 pm	Plenary Q & A
<u>1:45-2:50 pm</u>	Career Development Award presentations (20 min each: 15 min talk, 5 min Q&A) Moderators: Julio Chirinos, MD and Gary Pierce, PhD

TIME	EVENT
1:45-1:50 pm	Introduction of Career Development Award 1:50-2:10 pm Career Development Talk #1 2:10-2:30 pm Career Development Talk #2 2:30-2:50 pm Career Development Talk #3
2:50-3:00 pm	Coffee Break
<u>3:00-3:45 pm</u>	NAA Stanley Franklin Debate Lifestyle vs. Pharmacological Approaches for Treatment of Early Vascular Aging Moderator: Kevin Heffernan, PhD “Lifestyle” position: Maureen MacDonald, PhD (McMaster University) “Pharmacological” position: Michel Chonchol, MD (University of Colorado Anschutz Medical Campus)
3:45-3:55 pm	Awards Gary Pierce, PhD and Julio Chirinos, MD Oral abstract presentation awards (1 st and 2 nd place) Career Development Award
3:55-4:00 pm	Concluding remarks and adjourn meeting

