



## TOPIC CATEGORIES – ANATOMY



AAA invites you to submit an abstract for a hybrid symposium, platform, or poster session. A hybrid symposium includes two invited talks and four 15-minute oral presentations selected from abstracts; a platform session includes eight 15-minute oral presentations selected from abstracts. Abstracts not programmed in a hybrid symposium or platform session will be scheduled in an appropriate poster session.

Review the list of topics below & decide where your work fits in. You may select either a broad category or a more specific subcategory. AAA platform & hybrid talks will be selected from the submitted abstracts. **You may also submit more than one abstract.** Go to [www.experimentalbiology.org](http://www.experimentalbiology.org) to submit your abstract, register for the meeting, and book your hotel.

### 7000-AAA.. Anatomy

- 7001-AAA.....Anatomy: Animal Models
- 7002-AAA.....Anatomy: Bones Cartilage & Teeth
- 7003-AAA.....Anatomy: Cardiovascular
- 7004-AAA.....Anatomy: Form & Variation
- 7005-AAA.....Anatomy: Functional Anatomy & Biomechanics
- 7006-AAA.....Anatomy: Gastrointestinal
- 7007-AAA.....Anatomy: Muscle
- 7008-AAA.....Anatomy: Neural
- 7009-AAA.....Anatomy: Tendons & Ligaments
- 7010-AAA.....Anatomy: Urogenital

### 7011-AAA.. Anatomy Education \*\*

- 7012-AAA.....Anatomy Education: Assessment, Curriculum & Mentoring \*\*
- 7013-AAA.....Anatomy Education: Clinical Based Approaches \*\*
- 7014-AAA.....Anatomy Education: Computer-Assisted Learning \*\*
- 7015-AAA.....Anatomy Education: Teaching Methods & Innovations \*\*
- 7016-AAA.....Anatomy Education: Undergraduate \*\*

### 7017-AAA.. Biological Anthropology

#### 7018-AAA.. Bones, Cartilage & Teeth

- 7019-AAA.....Bones, Cartilage & Teeth: Anatomy & Morphology
- 7020-AAA.....Bones, Cartilage & Teeth: Craniofacial
- 7021-AAA.....Bones, Cartilage & Teeth: Development
- 7022-AAA.....Bones, Cartilage & Teeth: Evolution & Anthropology
- 7023-AAA.....Bones, Cartilage & Teeth: Exercise, Biomechanics; Bioengineering
- 7024-AAA.....Bones, Cartilage & Teeth: Molecular Mechanisms

#### 7025-AAA.. Cardiovascular Biology

- 7026-AAA.....Cardiovascular Biology: Aging
- 7027-AAA.....Cardiovascular Biology: Anatomy & Morphology

- 7028-AAA.....Cardiovascular Biology: Angiogenesis; Lymphangiogenesis; Vasculogenesis
- 7029-AAA.....Cardiovascular Biology: Biomechanics; Bioengineering
- 7030-AAA.....Cardiovascular Biology: Dysfunction; Disease; Genetic Disorders
- 7031-AAA.....Cardiovascular Biology: Heart Development & Growth
- 7032-AAA.....Cardiovascular Biology: Imaging
- 7033-AAA.....Cardiovascular Biology: Sex & Gender Related Differences
- 7034-AAA.....Cardiovascular Biology: Stem Cells, Cell & Molecular Biology

#### 7035-AAA.. Cell Biology

- 7036-AAA.....Cell Biology: Membranes & Cytoskeleton
- 7037-AAA.....Cell Biology: Signaling & Molecular Biology
- 7038-AAA.....Cell Biology: Organelles

#### 7039-AAA.. Development & Growth

- 7040-AAA.....Development & Growth: Birth Defects
- 7041-AAA.....Development & Growth: Craniofacial
- 7042-AAA.....Development & Growth: Limbs
- 7043-AAA.....Development & Growth: Neural Crest & Placodes
- 7044-AAA.....Development & Growth: Patterning
- 7045-AAA.....Development & Growth: Reproduction
- 7046-AAA.....Development & Growth: Gene & Protein Expression

#### 7047-AAA.. Extracellular Matrix

#### 7048-AAA.. Imaging

- 7049-AAA.....Imaging: Anatomy
- 7050-AAA.....Imaging: Functional Imaging
- 7051-AAA.....Imaging: Technology & Methods
- 7052-AAA.....Imaging: Computational Biology

#### 7053-AAA.. Muscle

- 7054-AAA.....Muscle: Biomechanics & Exercise
- 7055-AAA.....Muscle: Development
- 7056-AAA.....Muscle: Stem Cells & Regeneration

#### 7057-AAA.. Neurobiology

- 7058-AAA.....Neurobiology: Behavior; Neuropsychiatric Disorders; Disease; Aging
- 7059-AAA.....Neurobiology: Brain
- 7060-AAA.....Neurobiology: Development
- 7061-AAA.....Neurobiology: Neural Cell Biology
- 7062-AAA.....Neurobiology: Neuronal & Spinal Cord Degeneration, Repair & Regeneration
- 7063-AAA.....Neurobiology: Neuroprotection & Neuroimmunology

## 7064-AAA.. Regenerative Medicine

7065-AAA.....Regenerative Medicine: Organ & Tissue Regeneration  
 7066-AAA.....Regenerative Medicine: Stem Cells  
 7067-AAA.....Regenerative Medicine: Tissue Engineering

## 7068-AAA.. Stem Cells

7069-AAA.....Stem Cells: Aging & Disease  
 7070-AAA.....Stem Cells: Muscle  
 7071-AAA.....Stem Cells: Wound Healing & Tissue Repair

## 7072-AAA.. Regulatory RNA

## 7073-AAA.. Bioengineering

## 7074-AAA.. Wound Healing

## Hybrid &amp; Platform Topics

7075-AAA.....Anatomy Education- Pedagogy  
 7076-AAA.....Epigenetics and Regulatory RNAs  
 7077-AAA.....Muscles and Bones: Evolution & Development  
 7078-AAA.....Form, Function and Evolution  
 7079-AAA.....Epigenetic Plasticity in Health and Disease  
 7080-AAA.....Bioengineering Principles during Development  
 7081-AAA.....Global Positioning Systems Guide Neuronal Migration  
 and Synapse Formation  
 7082-AAA.....Teaching Innovations in Anatomy \*\*

\*\* "Teaching Innovations in Anatomy" is an AAA platform session with ORAL presentations. If you prefer to do a poster presentation, consider one of the Anatomy Education topics listed (#7011-7016) or one of the EB teaching sessions (see page 31).



For more information on member benefits, award opportunities, abstract submissions, publications, committee activities and special events at EB 2012, visit our website at [www.anatomy.org](http://www.anatomy.org).