

THE ANATOMICAL SOCIETY AND PRIMAL PICTURES

Anatomy Learning Outcomes for Medicine




PRIMAL PICTURES
POWERING **ANATOMY.TV**



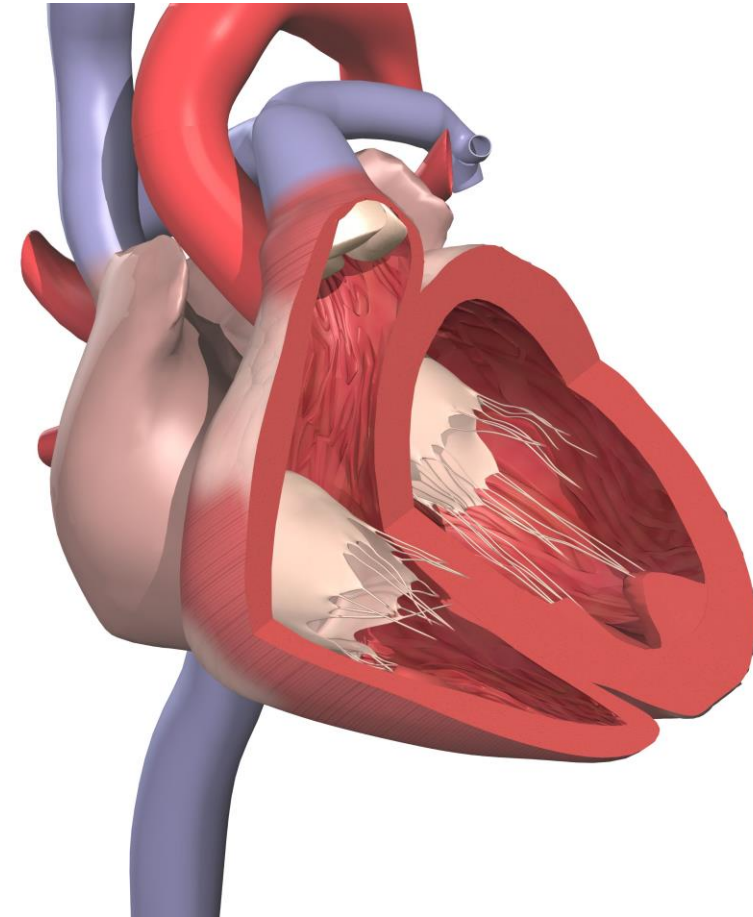
Housekeeping & Agenda

Webinar

- Recording is in progress
- Use chat and/or Q&A
- Closed captions available ()

Agenda:

- Intro and project background
- Access entitlement
- Demo
- Use cases/embedding in curriculum
- Future updates
- Trial access/Questions/AOB

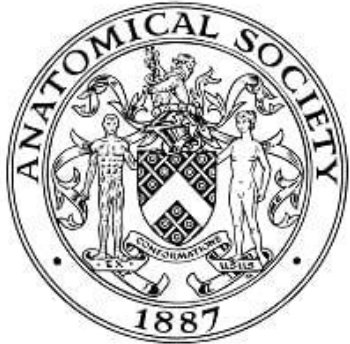


We understand **anatomy can be overwhelming** and that **teaching time has been reduced**

Our model is the most **detailed and accurate** on the market – but this can have a downside

We wanted to help **you**, to help your students understand **exactly what they need to know**

Align with the medical curriculum



Journal of Anatomy

Original Article | [Free Access](#)

The Anatomical Society core regional anatomy syllabus for undergraduate medicine

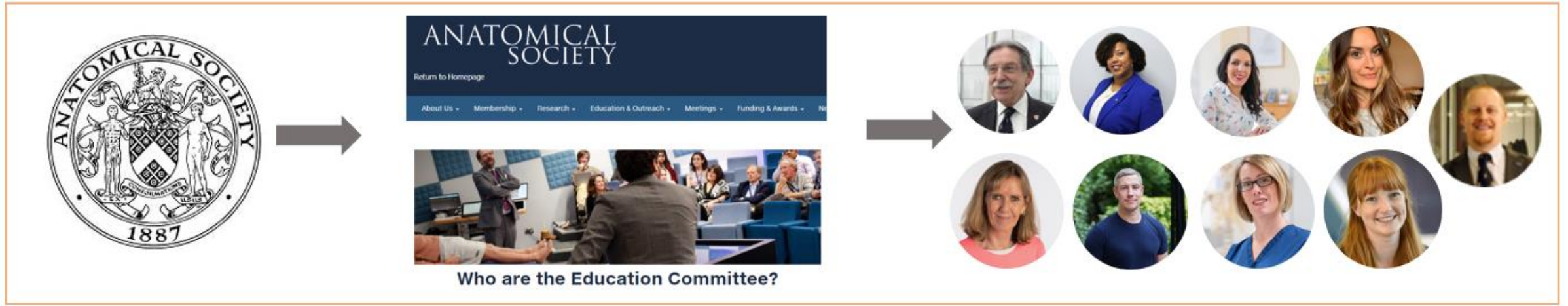
C.F. Smith, G.M. Finn, J. Stewart, M.A. Atkinson, D.C. Davies, R. Dyball, J. Morris, C. Ockleford, I. Parkin, S. Standring, S. Whiten, J. Wilton, S. McHanwell

First published: 27 November 2015 | <https://doi.org/10.1111/joa.12405> | Citations: 69

10. Describe the anatomy of the dural venous sinuses. Explain the entrance of cerebral veins into the superior sagittal sinus in relation to subdural haemorrhage. Explain how connections between sinuses and extracranial veins may permit intracranial infection.
11. Describe the anatomy of the individual layers of the scalp. Describe the significance of its blood supply, particularly in relation to laceration injuries.
12. Describe the main muscles of the face and summarise their nerve supply and the consequences of injury to their nerve supply.
13. Describe the anatomy of the eyelid, conjunctiva and lacrimal gland. Explain their importance for the maintenance of corneal integrity.
14. Describe the boundaries of the orbit, the globe of the eye and the location, actions and nerve supply of the intrinsic and extraocular muscles. Explain the consequences of injury to their nerve supply.

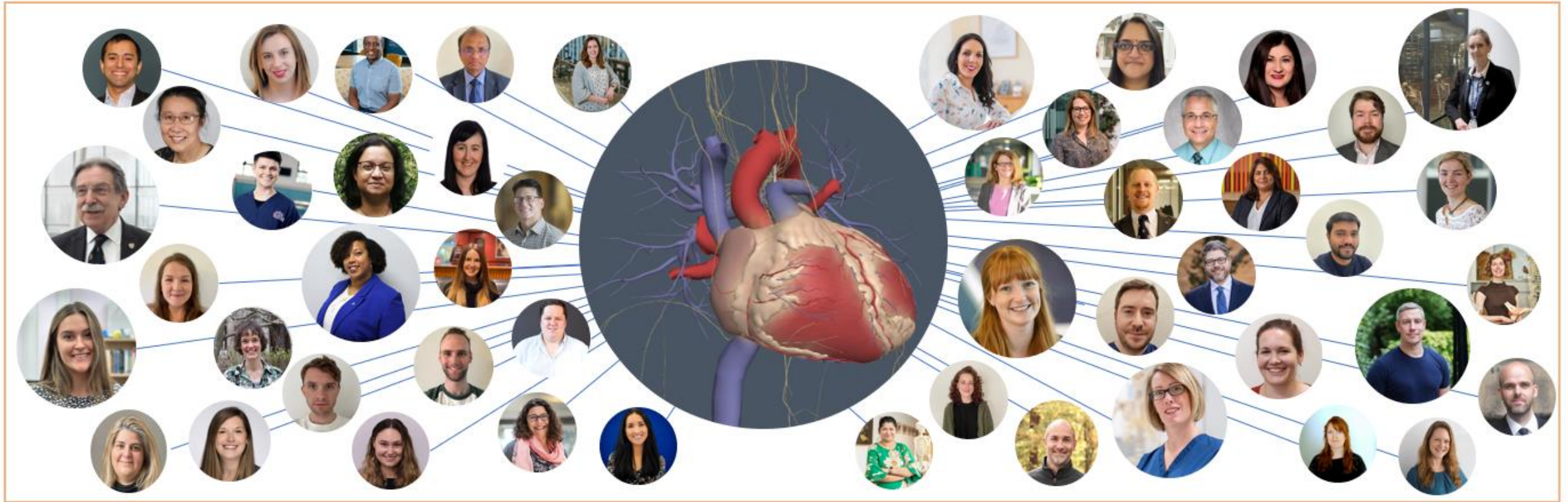
- **156 Learning Outcomes** written over 20 years
- Peer-reviewed by a further 39 academics via a [Delphi process](#)
- **One video per Learning Outcome**
- **35 hours** of explanatory videos describing everything a medical student needs to understand about anatomy

Relevant and Credible Content



- Partnered with the Anatomical Society Education Committee to form an **Editorial board**
- **Every single word spoken** has been verified for accuracy and relevance to the medical curriculum

Engaging and accessible



- **49 Presenters from 33 institutions** around the world
- A **variety of learning styles** to help engage the viewer
- Our portfolio of 3D models to provide stunning visuals

Anatomy Learning Outcomes for Medicine

3D Atlas

3D Real-time

English Latin Chinese

Download on the App Store GET IT ON Google Play

Anatomy and Physiology

Disease and Conditions


Imaging

Use cases/Embedding in a curriculum

- Pre-work before lectures and/or dissection room
- Self directed learning – case/problem based learning
background research
- Revision aid

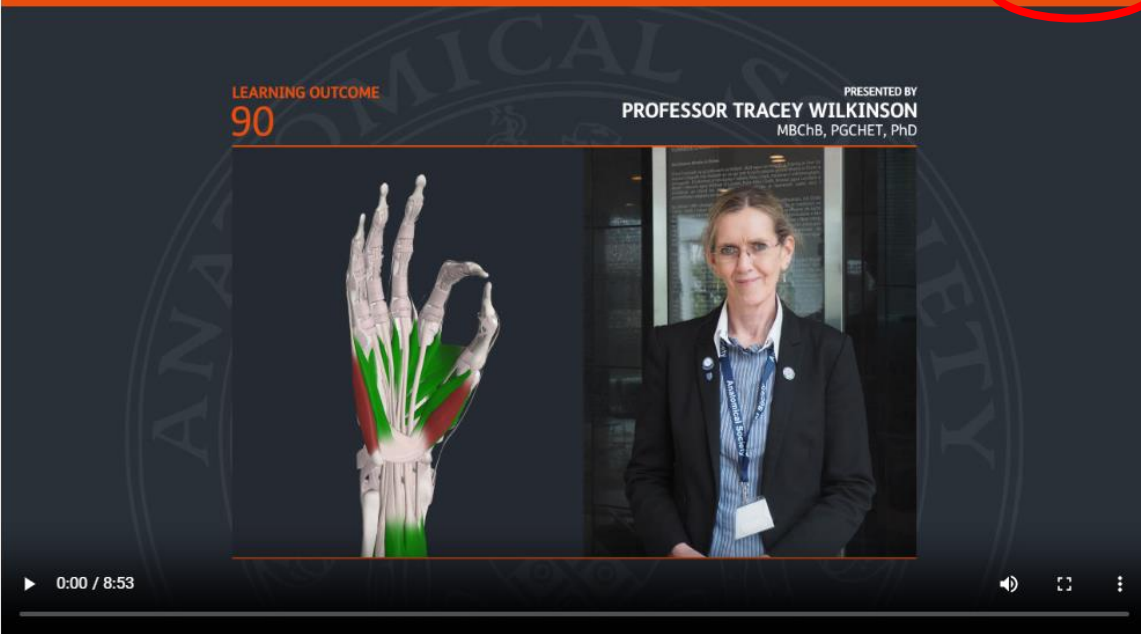
Future updates



Download transcript 

LEARNING OUTCOME
90

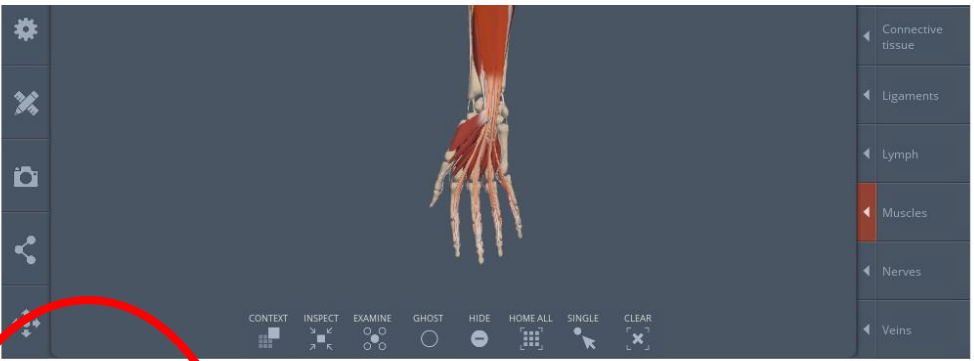
PRESENTED BY
PROFESSOR TRACEY WILKINSON
MBChB, PGCHET, PhD



0:00 / 8:53

1 Power grip 2 Precision grip 3 Hook grip

Download Transcript



1 Power grip

- Flexor digitorum superficialis
- Flexor digitorum profundus
- Flexor pollicis longus
- Opponens pollicis
- Flexor pollicis brevis
- Adductor pollicis: oblique head
- Adductor pollicis: transverse head
- Extensor carpi radialis longus
- Extensor carpi radialis brevis
- Extensor carpi ulnaris

2 Precision grip

- Flexor pollicis longus
- Flexor pollicis brevis
- Thenar muscles +
- Lumbricals +
- Flexor digitorum profundus
- Dorsal interossei +
- Palmar interossei +
- Hypothenar muscles +

3 Hook grip

- Flexor digitorum superficialis
- Flexor digitorum profundus

Key Structures

+ closed captions to be added to videos

Release details

Primal's Medical Learning Outcomes

- First release **now live**
- Second release **May/June 2023 (closed captions, transcript download, key structures)**
- Third release **Q3 2023 (assessments)**

Final points

- **Trials** are available (clientservices@primalpictures.com)
- **Micro-site** - <https://www.primalpictures.com/2022/06/23/primals-anatomy-learning-outcomes-for-medicine/>
- **One full example learning outcome video available** - <https://www.primalpictures.com/video/sample-video-anatomy-learning-outcomes-for-medicine/>

Questions?
Comments?
Feedback?

Please contact
clientservices@primalpictures.com

