

PRIMAL PICTURES

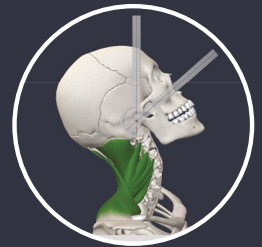
3D REAL-TIME FUNCTIONAL ANATOMY

Visualize, learn & interact with 3D musculoskeletal models

Gain full 360 control of our model in motion to explore animated movement from any angle, along with its related anatomy, with our flexible Real-time technology. Add or remove structures while in motion, from superficial musculature right down to deep ligaments.

[CLICK HERE TO SEE 3D REAL-TIME FUNCTIONAL ANATOMY IN ACTION](#)

3D Real-time Functional Anatomy is vital for anyone who requires an understanding of the anatomy and function of the musculoskeletal system, such as in Physical/ Physiotherapy, Occupational Therapy or Sports Science. Visualize and manipulate core functional movements and gross motor movements – such as running, kicking or climbing – with new goniometry animations to measure range of motion in correct testing positions.

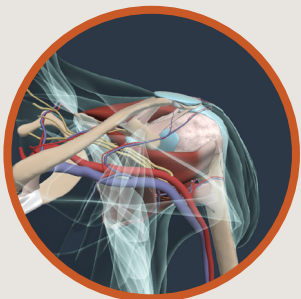
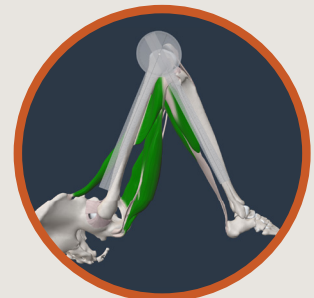


This resource includes:



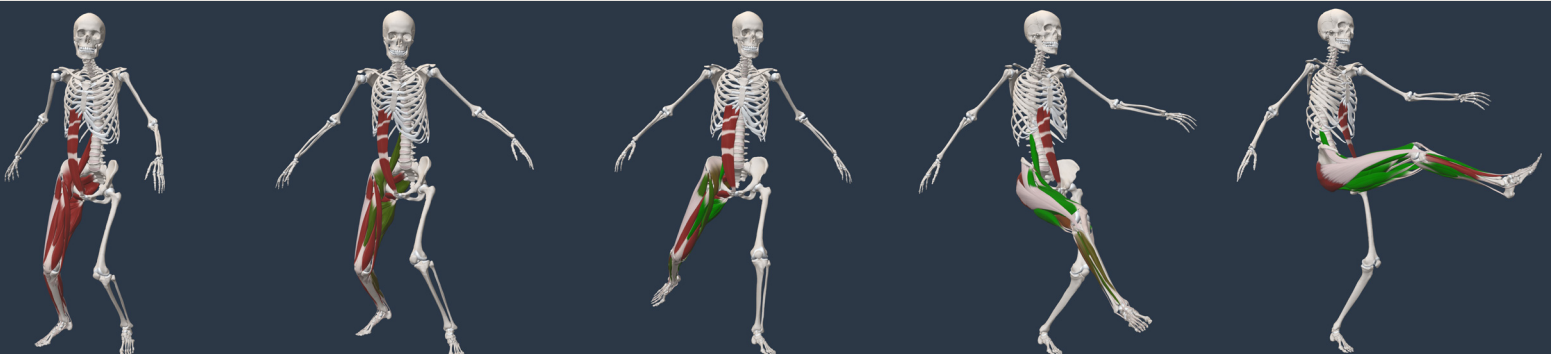
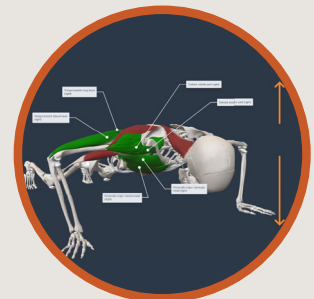
- 60+ functional and 10 gross motor movement animations to interact with, dissect/hide or ghost structures.

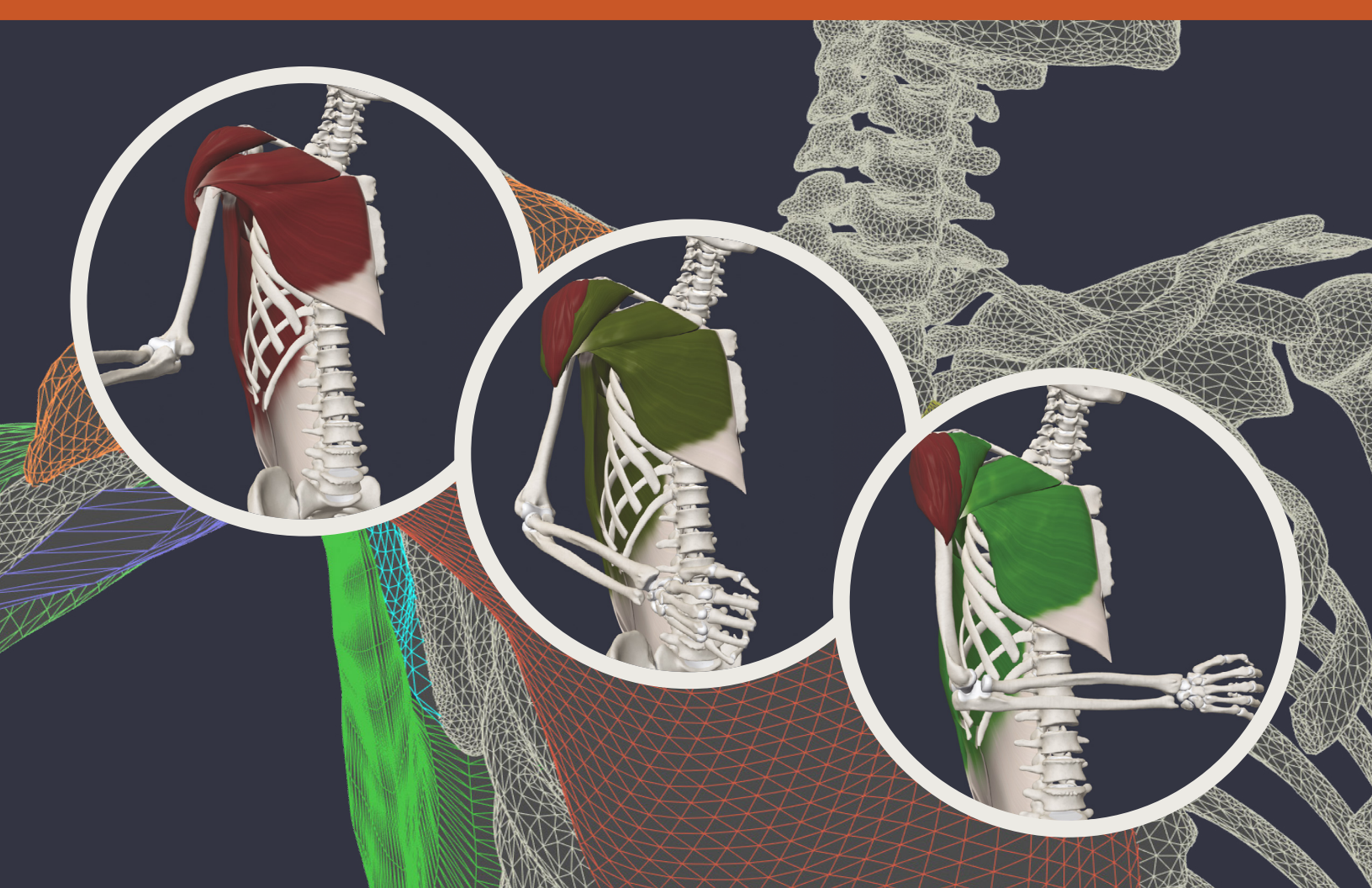
- 50+ interactive goniometry animations aligned to accurate anatomical landmarks and correct testing positions.



- 80+ pre-set and editable views aligned to movements to visualize whole body systems and dive deeper into musculature and neurovasculature.

- Real-time's interactive features, including ability to dissect/hide/ghost structures, and edit tools to label, draw and pin on 3D models.





Perfect for:

- Practicing clinical scenarios with correct goniometer placement and understanding joint limits with accurate range-of-motion angles.
- Building knowledge with detailed structure, functional movement and goniometry text.
- Dissecting structures to appreciate joint movement details, from muscles to bones and ligaments.
- Seeing movement from every perspective.



Students often ask, 'How detailed do I need to know anatomy?' and my reply is, 'How detailed of a therapist do you want to be?' Primal challenges the student to take those details to a level of mastery.

Jim Lewis, PT, DPT, ATC
Professor of Physical Therapy
Brenau University



For a demo/free trial, please visit PrimalPictures.com