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A revolution in visualizing movement!

# REAL-TIME FUNCTIONAL ANATOMY

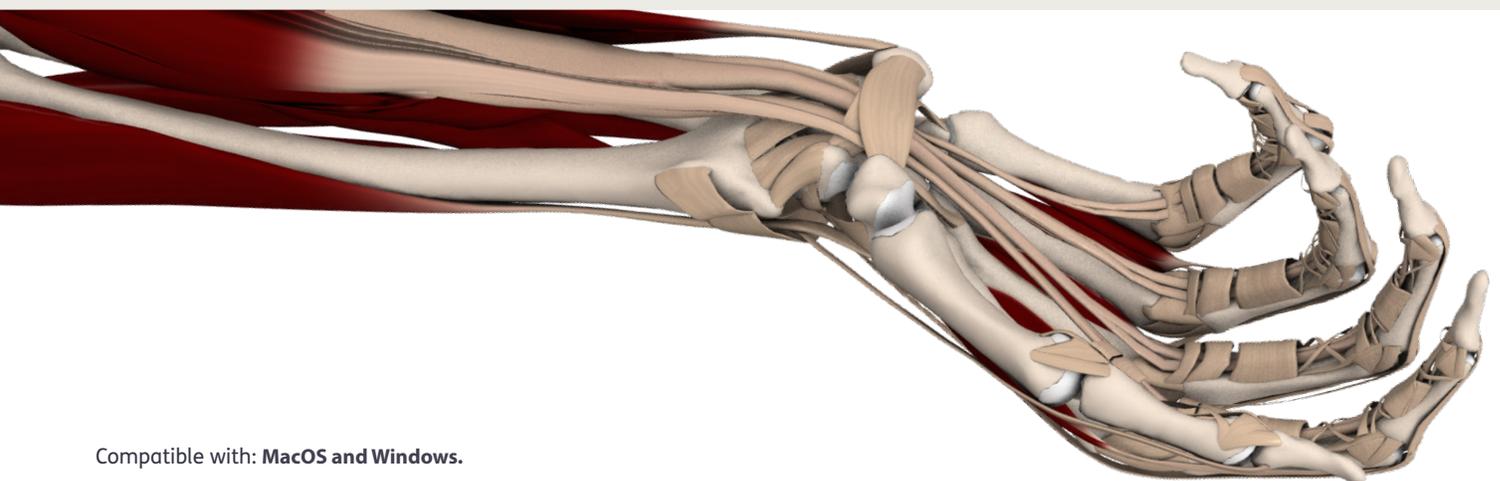
For the first time, gain full 360 control of our model in movement. The animations you know from Functional Anatomy have now been rebuilt, refreshed and imported into the flexible technology of Real-time. Explore anatomy and study animated movement from any angle. Visualize core anatomical movements, testing positions and gross motor movements such as running. Layer the anatomy while in motion, from superficial musculature right down to the ligaments. Learn, teach and experience movement like never before.

[WATCH A PREVIEW VIDEO →](#)

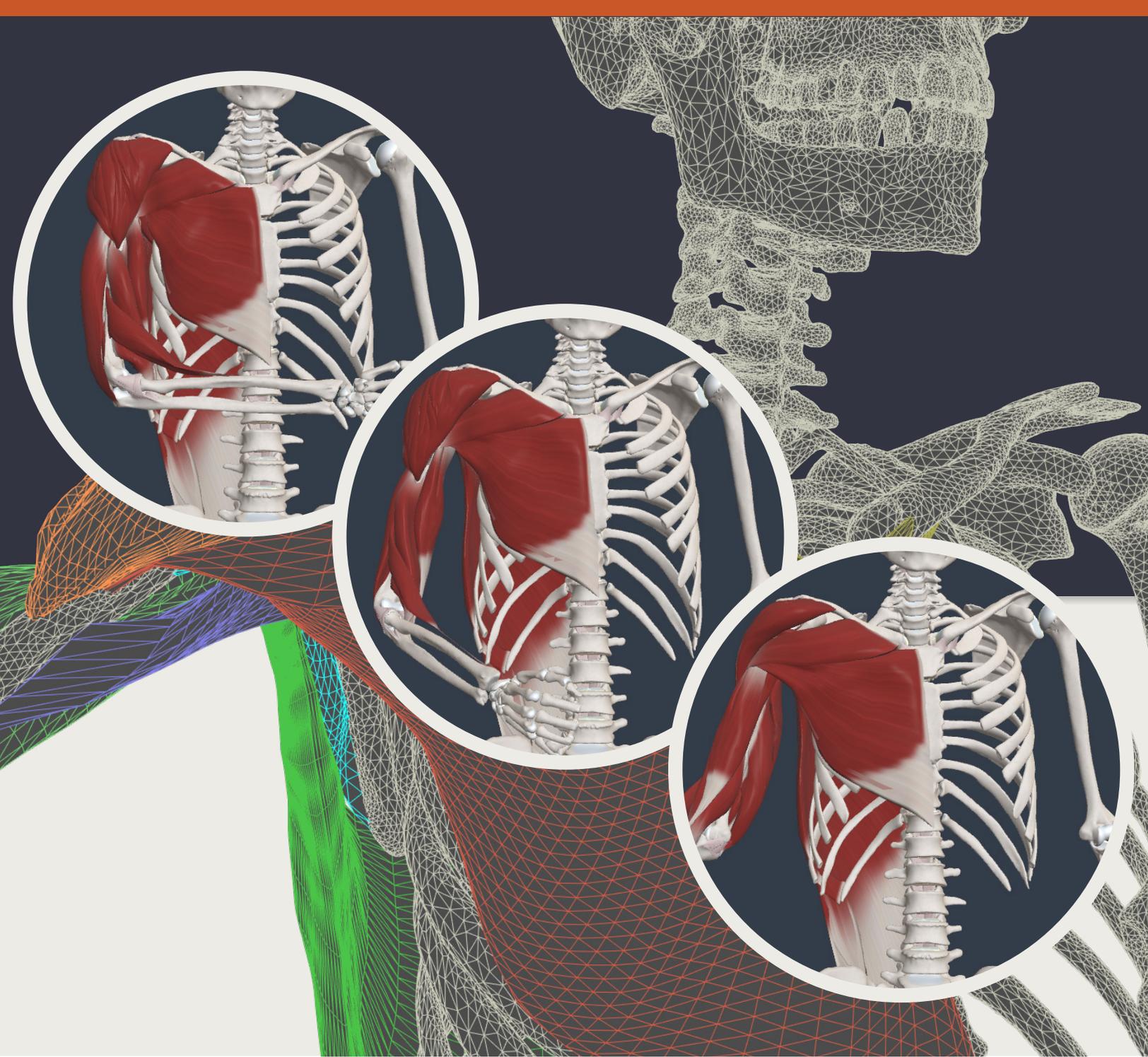
Real-time Functional Anatomy is perfect for anyone who requires an understanding of movement, and includes additional tools specifically relevant to Physical and Occupational Therapy studies. We've combined the unparalleled accuracy of the Primal model with the latest technology – bringing movements to life in unprecedented detail.

## This product includes:

- **Testing positions + range of movement:** Standard physiotherapy testing positions (plus the option to turn a virtual goniometer off and on), increasing clinical relevance by providing tools specific to PT requirements.
- **100+ movements:** A peerless selection ranging from whole body movements like jogging or running upstairs, to more regionally specific movements involving specific muscle groups.
- **Flexible views:** View movements from any angle or level of zoom, edit visible structures and ghost out individual muscles to see what structures are doing underneath.
- **Ligaments!** For the first time, we are adding ligaments to our visualizations. This provides an unprecedented opportunity for students to gain a deep understanding of the role that ligaments play in movement.



Compatible with: **MacOS and Windows.**



### It is perfect for:

- Visualizing movements and building understanding of the musculoskeletal system
- Understanding the role of ligaments in movements
- Surgical planning
- Learning about goniometer placement and positioning, and the normal range of motion for each joint

Real-time Functional Anatomy is included in:  
**PREMIER SOLUTION**  
**PT & SPORTS SCIENCE EDUCATION SOLUTION**

**REAL-TIME FUNCTIONAL ANATOMY**