

Dr. Peter Belafsky, M.D., Ph.D.
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There is a digital healthcare revolution underway that is fundamentally changing the way medical information is shared, presented and used by physicians, educators and students. At the heart of this revolution is Primal Pictures, the World's First Complete 3D Model of Human Anatomy.

In the mid-1990's, Dr. Peter Belafsky, M.D., Medical Director of the Center for Voice and Swallowing at the University of California, Davis – and one of the world's leading clinical experts on deglutition and speech and language pathology – had grown tired of static anatomical atlases in his clinical practice and classroom. He sought a new means of visually communicating anatomy to patients and students, and preparing for surgery.

“People are not two dimensional,” says Dr. Belafsky.

Dr. Belafsky uses Primal Picture's 3D model of human anatomy in his practice, and as a learning tool for students, speech pathologists and residents. He integrated Primal Pictures into his clinical interests, which include the comprehensive diagnosis and management of voice, swallowing, and airway disorders. He treats a wide array of laryngeal and esophageal disorders, and relies on Primal Pictures for clinical preparation as well as a tool to communicate with patients and their families.

“Primal changed the ballgame,” Says Dr. Belafsky. “We are using Primal Pictures for anatomic work in preparing students and residents for surgery. The software allows student and resident doctors to be better prepared to face the ultimate interaction with patients.”

Outside of the operating room, Belafsky has integrated Primal Pictures into his teaching toolkit. In Belafsky's opinion, Primal's 3D software is better preparing future doctors and surgeons for dissections on humans than static atlases.

“Primal Pictures fundamentally transforms the way we teach,” says Belafsky. “It's accurate, comprehensive and flexible. As a specialist in the area of surgical training, I also enjoy Primal's ability to export images for presentations.”

Over the past decade and half, Dr. Belafsky has found no comparison to Primal Pictures' anatomical renderings.