

# 3D4MEDICAL

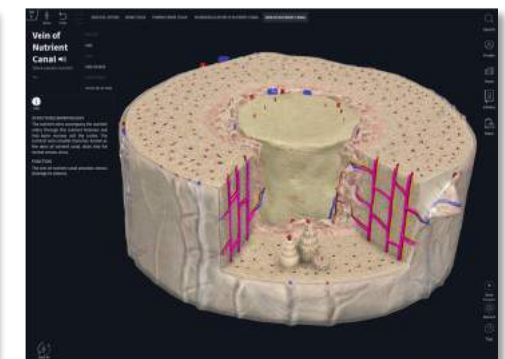
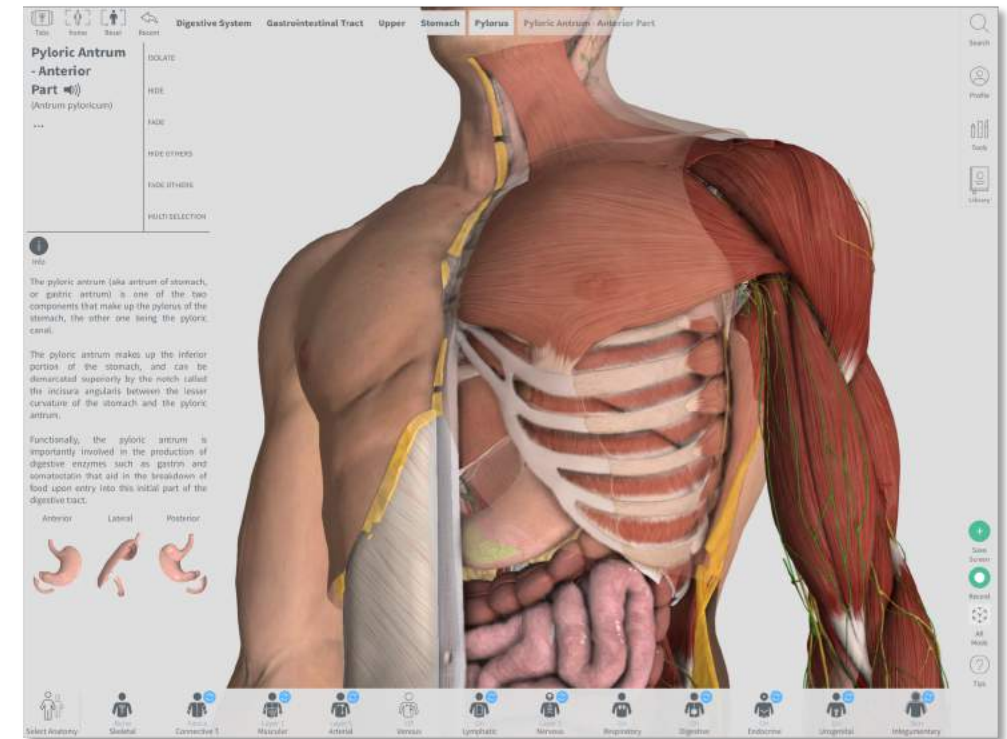
Transforming Medical Learning



# Complete Anatomy

The world's most advanced interactive anatomy learning platform.

- The **most accurate and complete** 3D human anatomy models available.
- Over **13,000 interactive structures**, **12 layered systems**, stunning **micro-anatomy models**, and a **beating, dissectible 3D human heart**.
- **Patented creative tools** and unrivalled **model customization** functionality.
- **Complete Courses**, delivered by world-leading experts in Human Anatomy, Point of Care Ultrasound, Cadaveric Imagery, Clinical Correlates and more.
- **Educator tools** with Drag & Drop Curriculum, lecture recording & student assessment dashboard.
- Over 900 **clinical video animations** on Cardiology, Orthopaedics, Ophthalmology, Dentistry and Fitness.
- All on a **single, app-based platform**, available on iOS, Mac, Windows and Android.





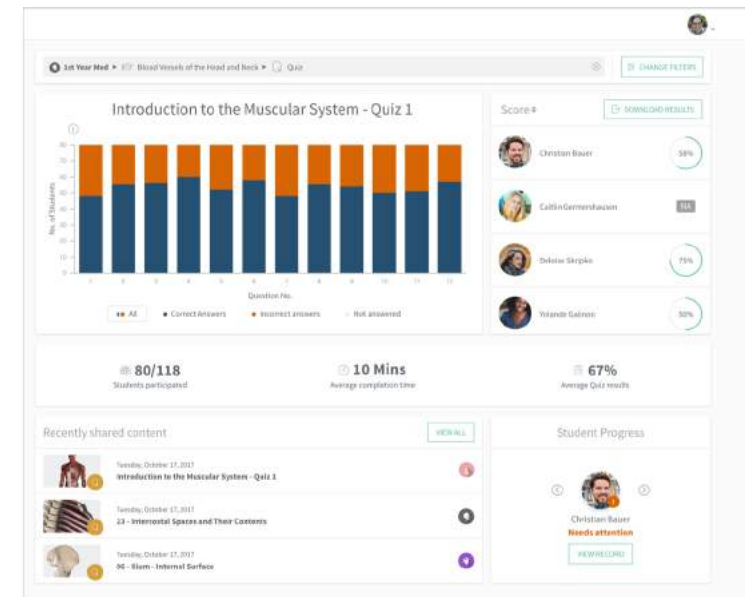


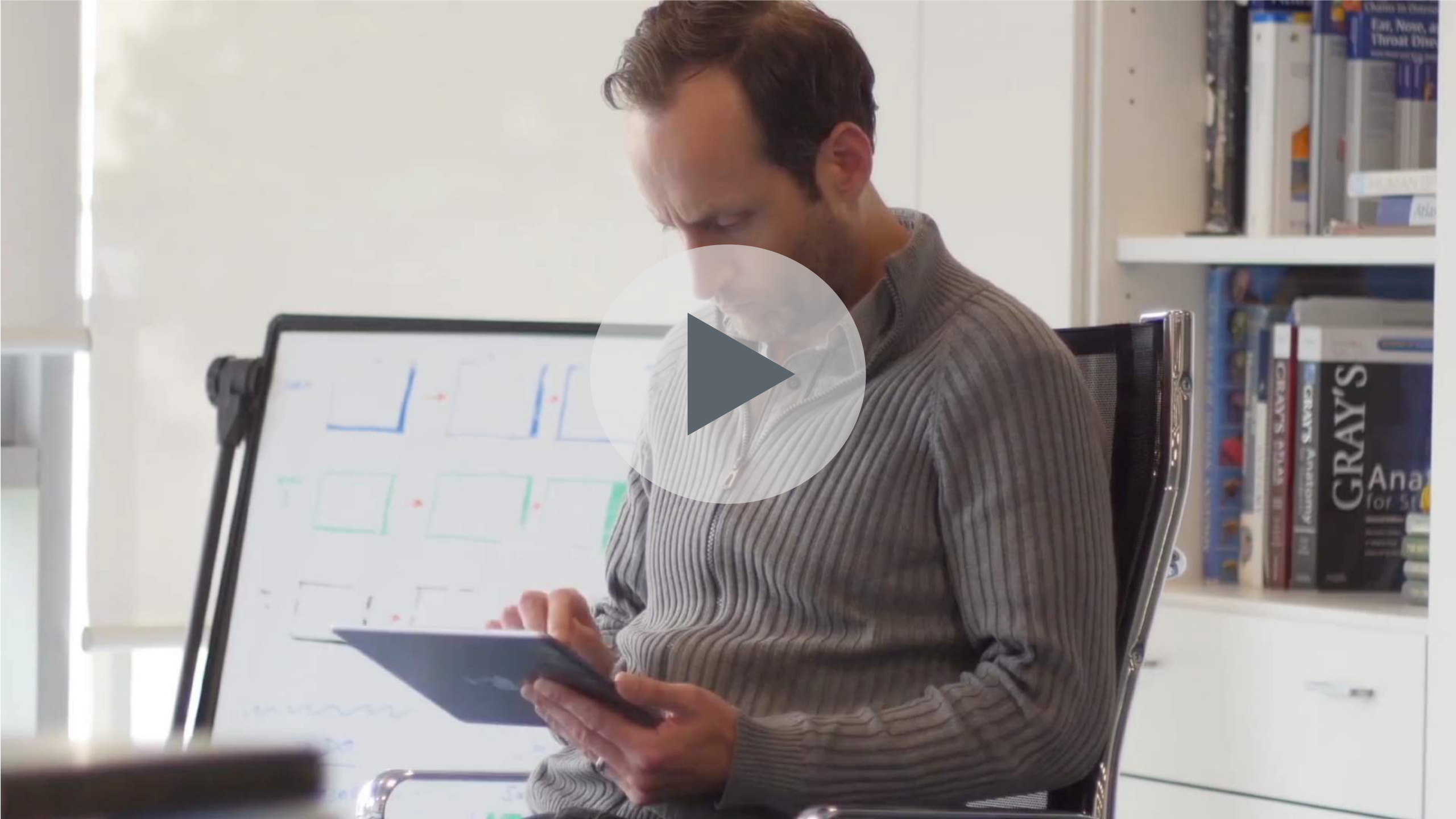


# Curriculum Manager

## Complete Anatomy's suite of tools & content for Educators.

- **Courses** by renowned experts, ready to share with students:
  - Undergraduate Human Anatomy - Regional & Systemic
  - Point-Of-Care Ultrasound
  - Cadaveric Images
  - Clinical Correlates
- **Content Tools:** customize or create content for your own curriculum, using our unique toolset and comprehensive library of resources:
  - Over 2,000 interactive Screens
  - Over 1,000 interactive Recordings
  - Over 100 hours of Lectures
  - 100's of Quizzes
- **Group Manager:** manage your students' access to content, dividing class groups as appropriate.
- **Dashboard:** track students' engagement with content and quizzes via an easy-to-use student assessment dashboard.









**Student Plus License**  
Annual Subscription  
Advanced learning & content sharing.

3D Atlas



Atlas: Cross-Platform

Content



All 3D4Medical  
Courses + Assets



All Video Packs

Curriculum Management



Access to custom  
**Curriculum Content**  
from an Educator



**Educator License**  
Annual Subscription  
Teaching & presentation  
in an academic setting.



Atlas: Cross-Platform



All 3D4Medical  
Courses + Assets



All Video Packs



**Curriculum Manager**  
Create, edit & share  
content with students



Presentation License

A.T. Still University  
 Adelphi University  
 Adventist University of Health Sciences  
 Al Majmaah University, College of Medicine  
 American International Medical University  
 Arizona State University West Campus  
 Aston University  
 Azusa Pacific University  
 Barry University, Inc.  
 Baylor University  
 Brigham Young University  
 Brown University Alpert Medical School  
 Burrell College of Osteopathic Medicine  
 Cabrillo College  
 Cardiff University  
 Carroll University  
 Cedarville University  
 Chapman University  
 Charleston Southern University  
 Chatham University  
 Christ's College  
 College of St. Mary  
 Columbia University  
 Columbus State Community College  
 Cooper Medical School  
 Creighton University School of Medicine  
 Curtin University  
 Davenport University  
 Deakin University  
 Divine Word University  
 Dublin City University  
 Duke University  
 Duquesne University  
 East Stroudsburg University  
 Eastern Connecticut State University  
 Eastern Florida State College  
 Eastern Washington University  
 Elizabethtown College  
 Goteborg University  
 Geisel School of Medicine at Dartmouth  
 Ghent University  
 Gordon College  
 Grand Canyon University  
 Griffith University Medicine Society  
 Howard University College of Medicine  
 Idaho College of Osteopathic Medicine  
 Illinois Eastern Comm Colleges  
 International Medical University Malaysia  
 Jagiellonian University  
 Jerusalem College  
 John Moores University  
 Keele University  
 King George's Medical University  
 Kings College  
 Kyorin University  
 Lake Tahoe Community College  
 Leiden University Medical Center  
 Lincoln Memorial University\_DeBusk College  
 Louisiana Tech University  
 LSU in Shreveport  
 Lulea Tekniska Universitet  
 LUMC Munchen  
 Makami College  
 Mayo Clinic College of Medicine - Arizona  
 Maryville University, College of Arts & Sciences  
 Mashhad University of Medical Sciences  
 Maryland University of Integrative Health  
 McGill University  
 Medicine Hat College  
 Miami University  
 Michigan State University  
 Monash University  
 Mount Mary University  
 New York City College  
 Newcastle University  
 Newcastle University Medicine Malaysia  
 Northumbria University  
 Northwestern Feinberg School of Medicine

Northwestern Michigan College  
 Nottingham University Hospital  
 Nova Southeastern University  
 NUI Galway  
 NYU  
 Ohio State University (Undergraduate)  
 Pacific Northwest University of Health Sciences  
 Palmer Chiropractic College  
 Penn State College of Medicine  
 Philadelphia College of Osteopathic Medicine

Stanford University  
 Sheffield Hallam University  
 Sherman College of Chiropractic  
 Sierra College  
 Sophia Medical University  
 South College  
 Southern Cross University  
 Southwest Baptist University  
 Springfield College  
 Seton Hall

The University of Sydney  
 Thomas Jefferson University  
 Trent University  
 Trinity International University  
 Tufts University  
 Tyler Junior College  
 UC San Diego  
 UCSF  
 Universidade de Evora  
 Universidade Minho  
 Universita degli Studi di Ferrara  
 Universitat Bern  
 Universitats und Landesbibliothek Munster  
 Universite Paris -SUD  
 University at Buffalo  
 University Co-op Austin Texas  
 University College Cork School of Medicine  
 University of Adelaide  
 University of Alabama Birmingham  
 University of Bradford  
 University of Brighton  
 University of California - Irvine  
 University of Cambridge  
 University of Canberra  
 University of Central Florida  
 University of Chichester  
 University of Colorado Denver  
 University of Copenhagen  
 University of Dundee  
 University of East Anglia  
 University of East London  
 University of Edinburgh  
 University of Exeter  
 University of Glasgow  
 University of Hong Kong Libraries  
 University of Iowa Health Care  
 University of Kentucky  
 University of Leicester  
 University of Limerick

University of Norwich  
 University of Mary Washington  
 University of Melbourne  
 University of Memphis - Bookstore  
 University of Michigan  
 University of Nebraska Medical Center  
 University of Nevada, Las Vegas  
 University of Mary Washington  
 University of Melbourne  
 University of Notre Dame Australia  
 University of Nottingham  
 University of Pittsburgh, School of Dental  
 University of Queensland  
 University of Rhode Island  
 University of South Carolina  
 University of South Wales  
 University of Southern California  
 University of St Andrews  
 University of St Augustine  
 University of St Francis  
 University of Sydney  
 University of Texas  
 University of Toronto  
 University of Utah  
 University of Washington, School of Medicine  
 University of Waterloo  
 USC School of Medicine Greenville  
 Vancouver Island University  
 Vanderbilt University  
 VIA University College  
 Vrije Universiteit Amsterdam  
 Washington State University, School of Medicine  
 Western State Colorado University  
 Western University of Health Sciences  
 Weston College  
 Wichita State University  
 Wingate University  
 Yale University  
 Zucker School of Medicine at Hofstra/Northwell



## WORKING WITH OVER 200 UNIVERSITIES WORLDWIDE

Plymouth University  
 Reaviz Medical University  
 Regis University  
 Rocky Mountain University of Health Professions  
 Roseman University of Health Sciences Dental  
 Ross University, Miramar Campus  
 Rutgers  
 Saint Louis University School of Medicine  
 San Juan College  
 Schulich School of Medicine and Dentistry

St George's University  
 St. Mary's College of California  
 Stanford University  
 Teesside University  
 Texas A&M International University  
 Texas Tech University  
 The Education University Library of Hong Kong  
 The Lamar Soutter Library, UMass Medical School  
 The University of Buckingham  
 The University of Edinburgh

## Benefits For Students

- The highest quality 3D models and learning content.
- Available anytime, anywhere on their device via a single unified app.
- Customized screens, lectures and quizzes received direct from their instructor.
- Pre-prepared Courses and resources from world-leading academic specialists.
- Shared Groups, for collaborative learning with fellow students.

“Our students use Complete Anatomy as a **substitute for a traditional anatomical atlas**. I would definitely recommend the platform for any institution teaching anatomy.

UNIVERSITY OF  
COPENHAGEN



Jørgen Olsen  
University of Copenhagen

## Benefits For Instructors

- The most advanced 3D atlas of the human body.
- A huge library of learning resources created by medical learning specialists.
- A truly mobile ‘distributed learning’ solution, for creating and sharing customized curricula with student groups.
- Advanced tools to customize models, screens and courses, record lectures, and create quizzes.
- Monitor student engagement and performance via our student assessment dashboard.

“ The graphic design and **detailed anatomical structures in the app are outstanding**, and the ability to personalise learning content and the **excellent user experience** are unlike anything else I have encountered.”



Dr. Jochen Bretschneider  
VU University Medical Center, Amsterdam



## Competitor Analysis

Historically, 3D4Medical's competitors have been the large book publishers; however there are other companies that also offer 3D models and atlases, described below:

- **Visible Body** –do not have the quality or model accuracy of 3D4Medical apps. Several years behind in technology and functionality. Content is spread across several apps vs a single platform for Complete Anatomy.
- **Primal Pictures** – dated technology, expensive and complex pricing structures. Poor reputation among students .
- **Acland Anatomy** – Outdated technology and content. Publisher has explicitly stated that the content will not be updated.

VISIBLE  BODY®



ACLAND'S VIDEO ATLAS OF  
HUMAN ANATOMY®

## Independent Validation

### 2014 Research Report – Lewis et al:

- Study to qualitatively assess available 3D anatomy apps concluded that: “Essential Anatomy was the most impressive application out of all the applications tested.”

### **Dec 2015 – Report to British Academy of Clinical Anatomists:**

- Study presented to Winter meeting of BACA on the medical accuracy of anatomy reference apps. Complete Anatomy was chosen unanimously as most accurate.

### 2016 Research Report – Meyer et al:

- Study among chiropractic students reported that 6 of the top 8 mobile anatomy apps owned by students were developed by 3D4Medical.

### **Spring 2018 – Analysis By Pearson Education:**

- Faculty review of leading commercially available anatomy apps. Complete Anatomy chosen as most medically accurate, most functional and most sophisticated available.



- Apple Design Award Winner & Mobility Partner.
- Featured in 2 Live Apple Keynote Events.
- Featured in multiple Apple marketing campaigns.



- Featured in Live Microsoft Keynote Event.
- Featured in multiple MS marketing campaigns.
- Partnering on VR human atlas project.



**Prof Peter Abrams**

Warwick Medical School  
Life Fellow, Girton College, University of Cambridge



**Dr Harprit Bedi**

Tufts Medical Center



**Dr Alan Detton**

Stanford University (2013-2016)



**Dr Jules L Dienstag**

Harvard Medical School



**Prof Derek Harmon**

University of California



**Dr Marios Loukas**

St George's University



**Prof David Morton**

University of Utah School of Medicine



**Prof Neil Norton**

Creighton University, School of Dentistry



**Prof Alice Roberts**

University of Birmingham

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