

3D 해부학 솔루션 Complete Anatomy 활용 가이드



Complete **Anatomy**

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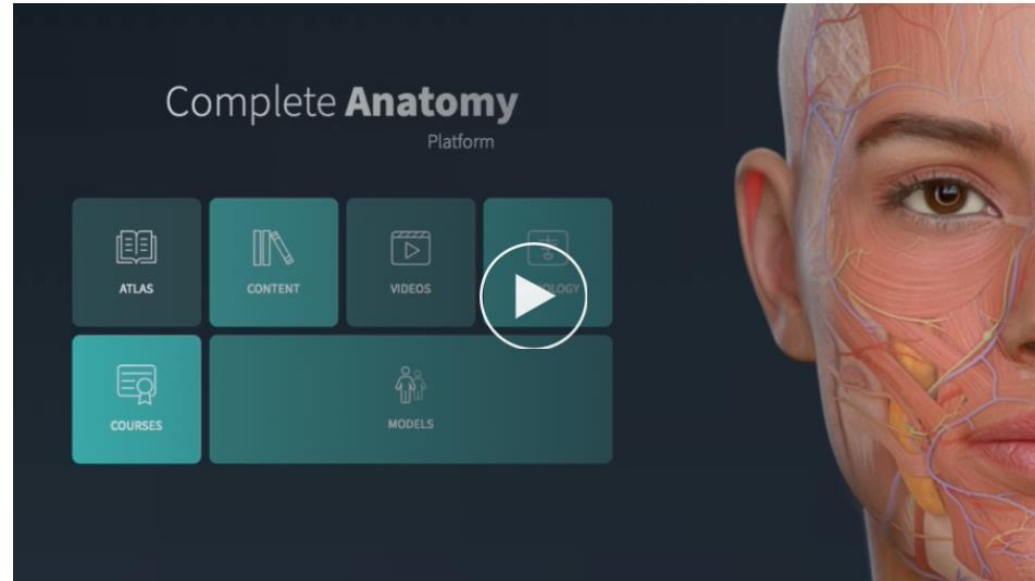
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- ❑ The Basics: <https://3d4medical.com/getting-started/gs-basics>
- ❑ Interacting with Structures: <https://3d4medical.com/getting-started/interacting-with-structures>
- ❑ Dissect and Annotate: <https://3d4medical.com/getting-started/dissect-and-annotate>
- ❑ The Library: <https://3d4medical.com/getting-started/gs-library>

Getting Started

The Basics



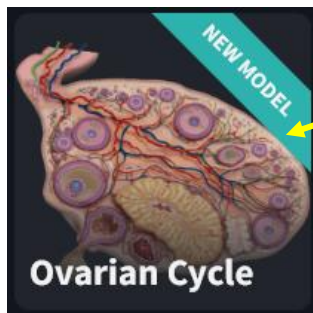
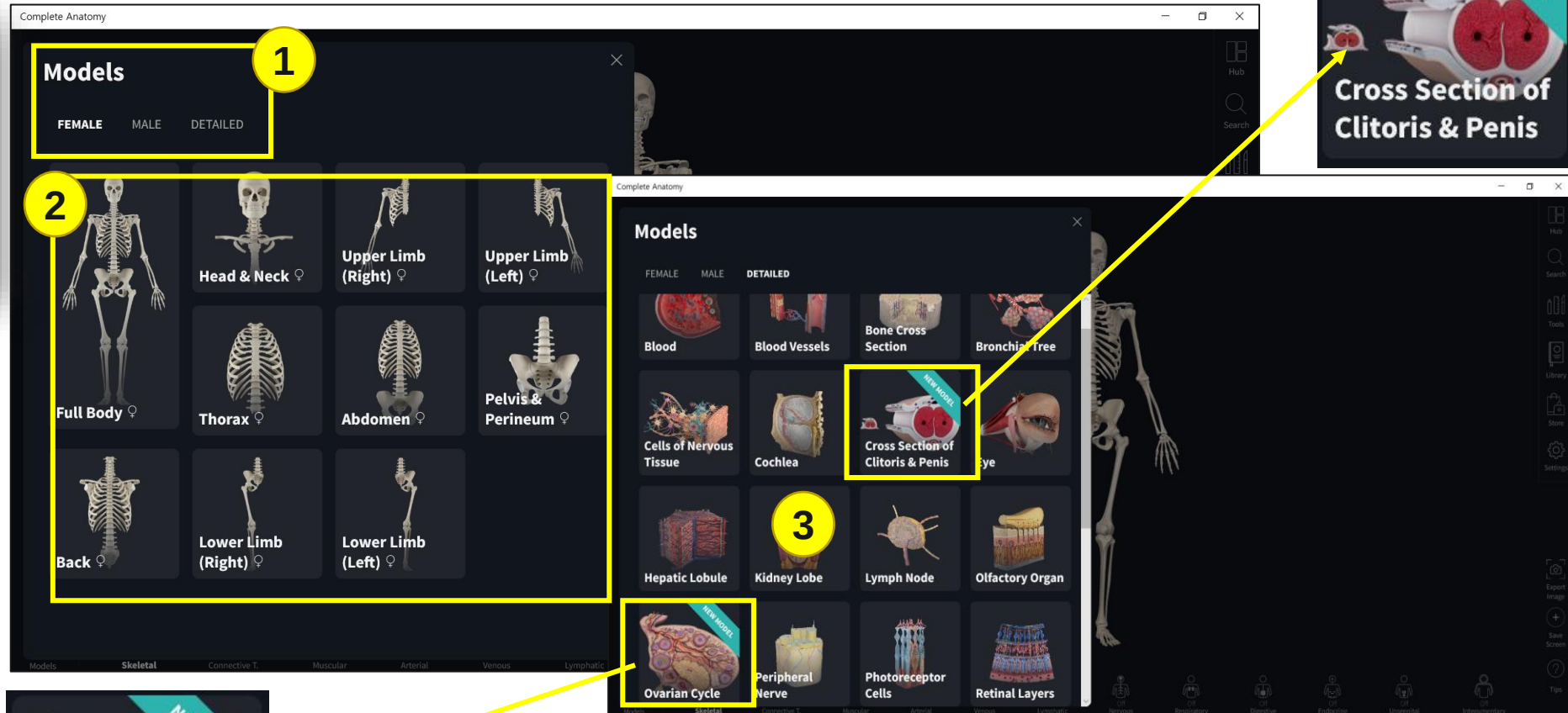
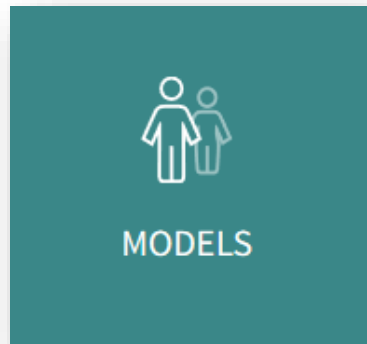
Guides

1. The Basics	6:32
2. Interacting with Structures	6:44
3. Dissect and Annotate	9:15
4. The Library	5:28

Introduction

Welcome to Complete Anatomy! Let's get you started with the basics. In this video, you will learn how to navigate the key areas of the app, switch between the male and female models and explore the model via systems, layers and structures.

❑ Models: Female(10), Male(10), Detailed(28)



1. Female Model 업데이트되어, Male 모델과 비교 가능
2. 주요 골격, 기관, 조직 및 시스템을 확인 가능
3. 특히, Cross Section of Clitoris & Penis 및 Ovarian Cycle 등의 Detailed 구조도 확인 가능

1 Models

2 Info Cross-Sections Parts **Surface**

3 ISOLATE HIDE FADE HIDE OTHERS FADE OTHERS

4 Tools

5 Export Image Save Screen Tips

Region: Head & Neck

Frontal Bone
Os frontale

Cerebral Surface of Orbital Part of Frontal Bone (Left)
Facies cerebrealis partis orbitalis ossis frontalis

Cerebral Surface of Orbital Part of Frontal Bone (Right)
Facies cerebrealis partis orbitalis ossis frontalis

External Surface of Squamous Part of Frontal Bone
Facies externa squamae frontalis

Internal Surface of Squamous Part of

1. 아래 신체 구조를 터치/클릭하여 각 신체계통별 구조를 레이어링하여 확인 가능

2. 레이어링한 신체 구조 일부를 터치/클릭하여 왼쪽 Box에서 자세한 설명 및 cross section/parts 등 확인 가능

3. 레이어링한 신체 구조 일부를 터치/클릭하여 Isolate, Hide, Fade 등 진행하여 세부 구조 파악 가능

4. Tools: 일부분을 Cut하여 구조 파악 가능, 펜/라벨링 등으로 내용 추가 가능

5. Export Image (이미지 반출), Save Screen(현재화면저장), Tip(주요 기능 안내) 확인 가능

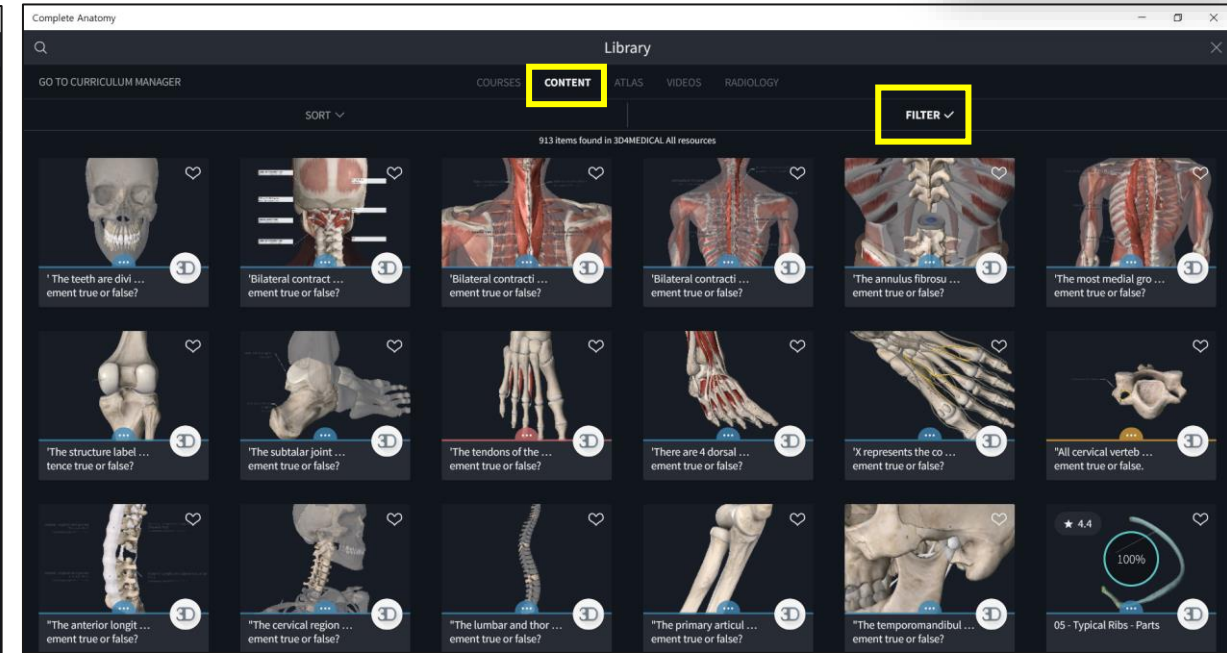
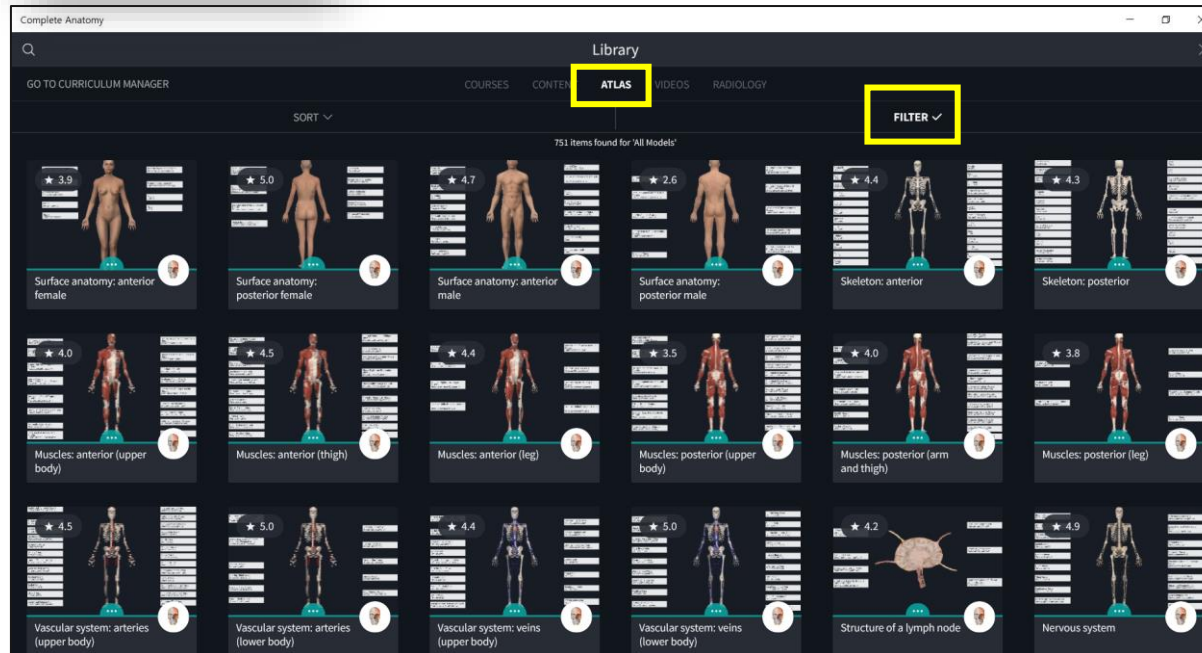
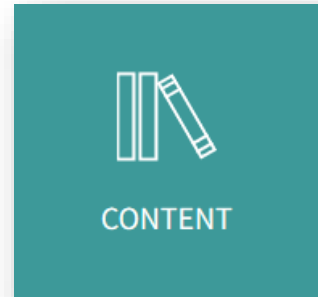
Models Bone Skeletal Off Connective T. Off Muscular Off Arterial Off Venous Off Lymphatic Layer 1 Nervous Off Respiratory Off Digestive Off Endocrine Off Urogenital Off Integumentary

❑ Atlas(700+) & Contents(900+)

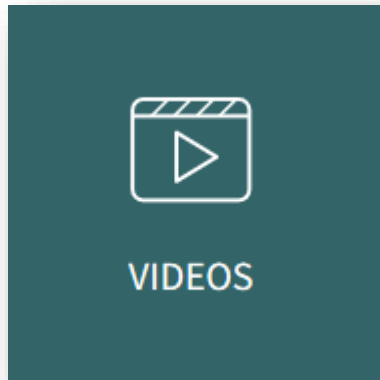


[ATLAS] Complete Anatomy에서 이미 제작한 라벨링 등이 완성된 스크린 모음
[CONTENT]

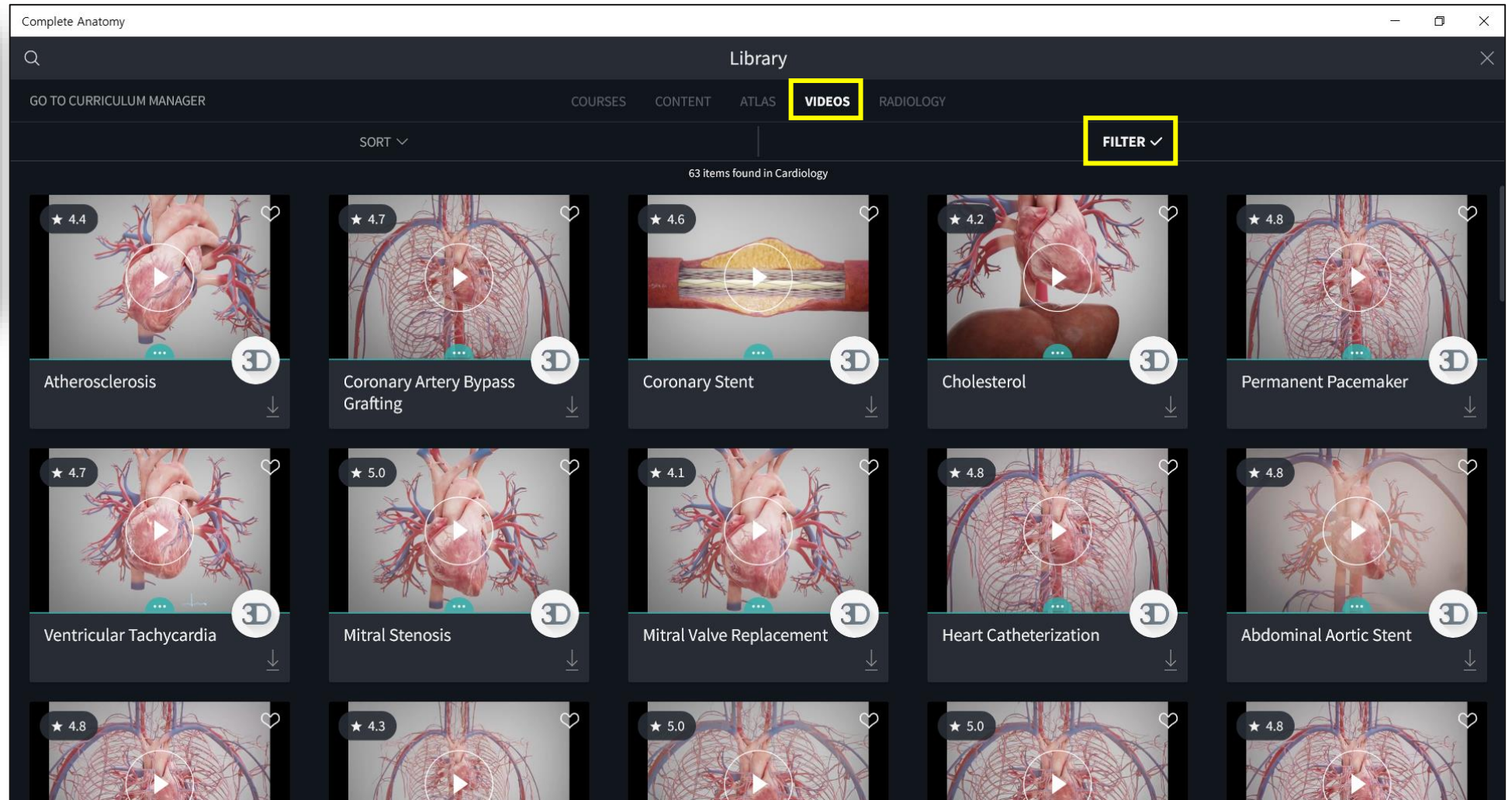
- Complete Anatomy에서 이미 제작한 Quiz(선다형), Question(T/F) 모음
- 교수자가 직접 저장한 스크린, Quiz(선다형), Question(T/F) 확인 가능



❑ Videos(1,400+): Cardiology, Ophthalmology, Orthopedics, Dentistry, Fitness



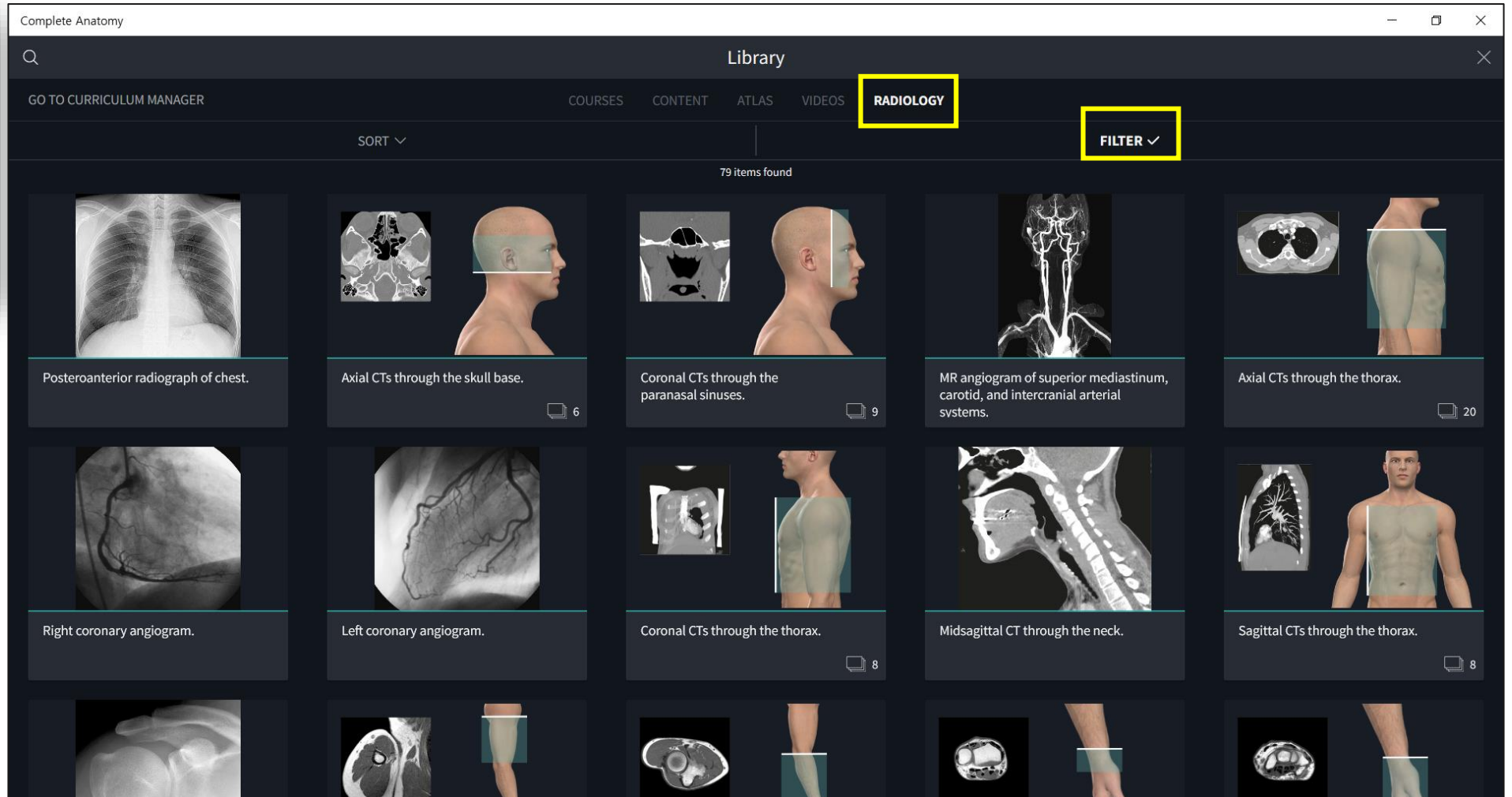
- Condition (ex. Abnormal Rhythms, Cardiac Tumours 등)확인 가능)
- Treatment (ex. Coronary Artery Bypass/Coronary Stent 등)확인 가능



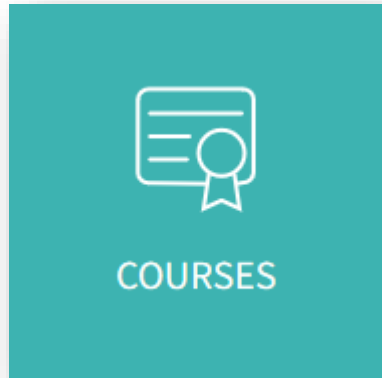
❑ Radiology(79): MRI, CT, Angiogram, Radiographs, Mammograms



- MRI, CT 촬영 이미지
- Angiogram(혈관 조영술 이미지)
- Radiographs(방사선 이미지)
- Mammograms(유방 조영술 이미지)



❑ Course: 21 Items, 300+ Lectures (Cardiology/Cardiovascular Surgery, Emergency Medicine & Trauma...)



[Example]

- Human Anatomy
- Anticoagulation Management
- Basic 12 Lead EKG Interpretation
- Cardiology/ Cardiovascular Surgery

Complete Anatomy

Library

GO TO CURRICULUM MANAGER

COURSES CONTENT ATLAS VIDEOS RADIOLOGY

SORT ▾

21 Items found in 3D4MEDICAL

FILTER ▾

Abrahams' Clinical Human Anatomy Screens-only

Abrahams' Clinical Human Anatomy course includes 500 clinical images collected by the leading international anatomist Professor Peter Abrahams throughout his career. This interactiv...

⌚ 10-15 Hours

by 2 Authors ★ 4.5 31 Lectures MORE

Anticoagulation Management Made Easy

Take the complicated process of managing anticoagulation and reduce it to a simple algorithm for success! Taught by two clinical pharmacists who both work in a dedicated ...

Dr. John Russell ★ 4.1 5 Lectures MORE

Basic 12 Lead EKG Interpretation

Learn how to interpret a 12-lead electrocardiogram used to evaluate the human heart, taught by a heart surgery nurse practitioner and doctor of nursing practice! This two hour ...

Dr. John Russell ★ 4.4 20 Lectures MORE

Cadaveric Images Skeletal and Muscular Systems: Screens-only

An anatomy laboratory review course designed to supplement medical, graduate, or advanced undergraduate anatomy courses studying the human ...

Cardiology / Cardiovascular Surgery Clinical Medicine

Broadly, clinical content will cover Cardiomyopathy, Conduction

Cardiothoracic Dissection Thorax Anatomy

A narrated review of high-yield thorax anatomy that features a cadaver dissection to study the chest wall, lungs, heart, mediastinum.

❑ AR Mode 호환 디바이스 안내

- https://service.elsevier.com/app/answers/detail/a_id/31786/supporthub/complete-anatomy/kw/AR/
- System requirements for Complete Anatomy 부분에서 AR Mode 호환 디바이스 확인이 가능합니다.

iPad

AR Mode:

- iPad Pro (all models)
- iPad (2017 or newer)
- iPad mini 5
- iPad mini 6

iPhone

AR Mode:

- iPhone 6S or newer

Android and Chromebooks

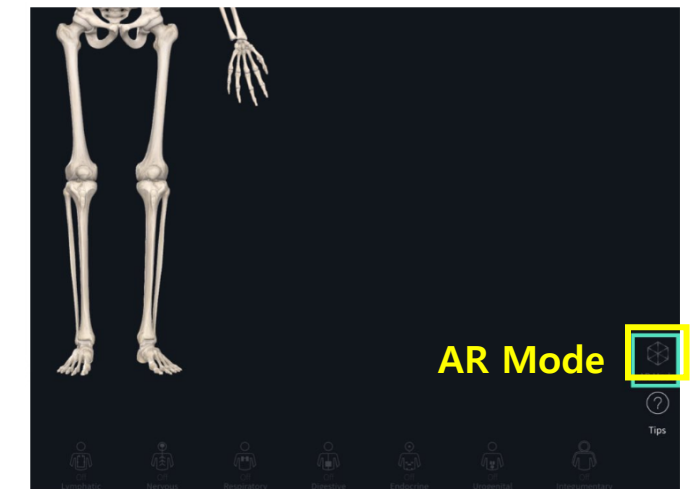
AR Mode

- [ARCore supported devices](#) ➔

<https://developers.google.com/ar/devices>

❑ AR Mode 설정 안내

- <https://3d4medical.com/support/complete-anatomy/ar>
 - Model 화면 오른쪽 하단의 AR 모드 버튼을 클릭하거나,
 - AR 모드 버튼이 보이지 않으면 Settings → Preferences → Active Features → Activate AR 클릭합니다.
 - Activate AR 표시되지 않으면 디바이스가 AR과 호환되지 않는 것입니다.





Thank you

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