MEDICAL IP

"Leading with cutting-edge digital education within the evolving currents and advancing technologies."

Advanced Digital Solution for Anatomy Education

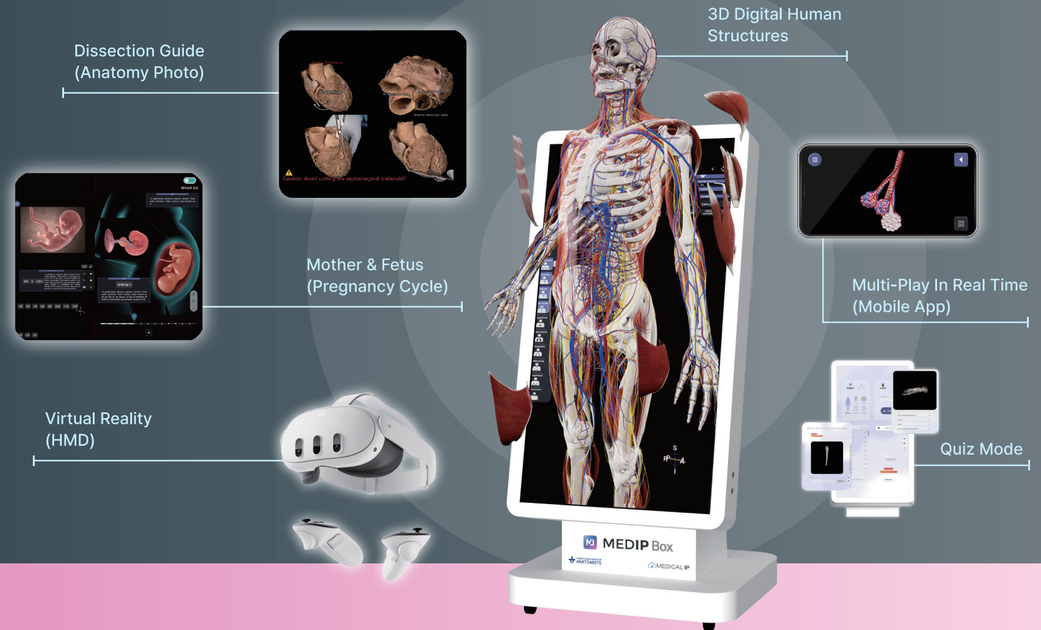
Certified by the Korean Association of Anatomists

The **MEDIP Box** offers immersive 3D anatomy learning through digital twin technology.

- Over 6,100 detailed 3D digital human structures using AI-driven medical imaging and 3D modeling
- Accurate and reliable content via an exclusive partnership with KAA
- High-quality anatomy education and exceptional learning experiences with verified real cadaver data

Top-notch 3D Anatomy Learning Contents

The 3D anatomical structures and learning content are organized by parts and systems for structured study. This helps learners grasp relationships from basic units to whole systems, enhancing their self-directed learning.



"MEDIP Box **transcends the limitations of traditional anatomy practice.**"

MEDIP Box digitalizes anatomical education and integrates technologies like virtual reality and digital twin to enhance understanding and create an immersive, interactive learning experience. This approach increases interest, improves accessibility, and revolutionizes anatomical education.

Learn More

Perfect Medical Education Tool for Lecturers & Students

Accurate 3D digital anatomy verified and advised by the Korean Association of Anatomists

More elaborate full-body and regional anatomical structures precisely rendered using digital twin technology

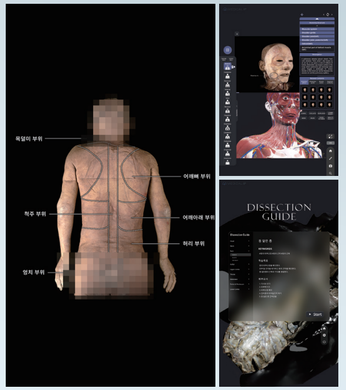
Faithfully reflecting the anatomy curriculum in medical schools

Enhancement of Self-directed learning by "Quiz" and "My library"

Enhance the digital learning experience
with comprehensive anatomy content

The MEDIP Box continues to evolve, expanding learning experiences with advanced technologies. It covers everything from 3D digital anatomy to real anatomy photos, dissection guides, fetal development, and maternal changes, offering a new direction in medical and anatomy education.





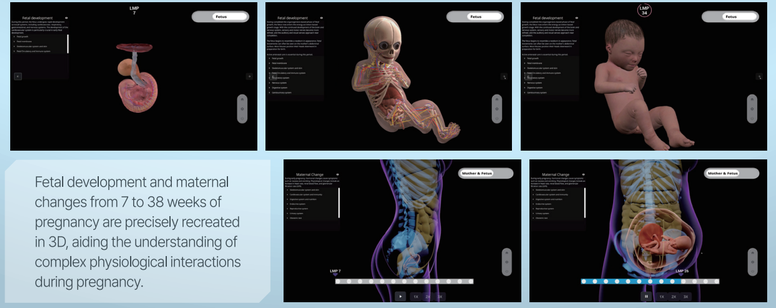
Dissection Guide

MEDIP Box includes a dissection guide for virtual dissections, offering step-by-step instructions to help students apply their knowledge in a structured, lab-like environment.

Anatomy Photo

MEDIP Box enables simultaneous comparison and analysis of high-resolution cadaver images with 3D modeled structures.

Mother & Fetus



Fetal development and maternal changes from 7 to 38 weeks of pregnancy are precisely recreated in 3D, aiding the understanding of complex physiological interactions during pregnancy.

Strengthen the learning process
with high efficiency & flexibility

MEDIP Box uses VR and the 'MEDIP Box Edu' app device to provide a mobile learning environment, supporting immersive exploration and adaptable learning modes for specific objectives.

VR Mode (HMD)

The MEDIP Box uses an HMD and hand controllers to enable VR mode, allowing users to explore a detailed 3D human body in a virtual world.

Users can isolate and study complex anatomical structures for focused, **in-depth learning.**







Multi-Play in Real-Time (Mobile App)

The hardware-integrated app enables mobile learning with **real-time screen sharing.**

MEDIP Box Edu allows efficient, anytime learning and can be customized for both **individual and group study**, including self-directed learning outside the classroom.

"Apply To Your Class & Empowering Self-Directed Learning"

Optimal
Anatomical education solution

for fostering interdisciplinary talents
with creative and flexible thinking.



SEOUL NATIONAL UNIVERSITY · SNU MEDICINE Seoul National University College of Medicine · CHUNGBUK NATIONAL UNIVERSITY · KONYANG UNIVERSITY · CHUNG CHEONG UNIVERSITY · JEJU NATIONAL UNIVERSITY · SAEKYUNG UNIVERSITY · 울산과학대학교 ULSAN COLLEGE · 창신대학교 CHANGSHIN UNIVERSITY · TONGMYONG UNIVERSITY · MIL SEONG JEIL HIGH SCHOOL · 圓光保健大學校 WONKWANG HEALTH SCIENCE UNIVERSITY · KNU KANGWON NATIONAL UNIVERSITY · UEMF · ESWATINI MEDICAL CHRISTIAN UNIVERSITY · Africa Future Foundation · birkil

Application Fields

- Anatomy classes in various educational institutions: Medicine, Oriental Medicine, Nursing Dept., Sports Medicine
- Clinical training institutes
- Institutes for patient and caregiver education
- Medical / Anatomical / Science museums

Contact



Contact Us

W medicalip.com
E sales@medicalip.com
US +1 408.709.4470
KR +82.2.2135.9148

NVIDIA Inception Partner

Exclusively Partnered with KOREAN ASSOCIATION OF ANATOMISTS

Exclusively Partnered with KOREAN ASSOCIATION OF ANATOMISTS

EN

Digital Cadaver Literacy ™

MEDIP Box

MEDICAL IP