**Forward-looking educational development directions at the Medical School of the UP**

According to the PotePillars Learning Culture concept, the integration of AR and VR technologies, the development of digital learning spaces, and the implementation of the latest technological innovations in everyday teaching practice are an important part of the development strategy of the Medical School in Pécs. The expectation is nothing less than the creation of a modern, up-to-date, and an even higher level of theoretical and clinical medical education.

The significance of the new type of educational content is that it can be a good complement to both the basic module and the clinical subjects. In clinical education, they provide an opportunity to present the procedures and interventions taught from the physician's perspective.

"The "Learning Arch" sub-project integrates the teaching of certain medical technical and non-technical skills to a high standard."

The "Learning Arch" concept, closely linked to the other work streams of the Digital Learning Spaces sub-task, relies heavily on innovative educational technologies:

- AR (augmented reality) and VR (virtual reality) solutions

- Innovative learning management systems, e.g. POTEPedia (LCMS)

- Innovative curriculum development systems - integrated learning materials: e.g. M3DVision

- 3D models, demonstration tools

- Simulation tools