

## Materialise hosted a staff training on the project “BIOMEDIX”



### REPORT

Materialise NV, based in Leuven, Belgium, organized the “Staff training” for the Biomedix project “**Biomedical Innovations through Digital Transformation of Additive Technologies and Knowledge Exchange – ERASMUS KA 220 BIOMEDIX**”.

The training was organized in Materialise HQ, in the period 03.12.2024 – 05.12.2024, with the participation of the partners affiliated to the project’s consortium. The main trainer was Arsham Makaryan, the Technical Application Engineer for the Medical Software business unit of Materialise. The guests of the training were the professors, researchers and company representatives of the Biomedix Consortium.



The event was focused on the use and ‘learning by doing’ of the Materialise software, specifically of the medical software Mimics and 3-matic. This training was addressed to professors, researchers and company representatives that are involved in the medical aspects of 3d-printing technology. With this hands-on experience, they were able to fully grasp the potential that software has in predicting and designing applications for medical purposes, thus resulting in an improved patient experience through the hospitals in which such software is used.

Following the successful familiarization of the attendees with the medical software, the workshop concluded with a demonstration of AR visualization capabilities, which is potentially the next step in the future of healthcare.



After highlighting the AR capabilities, important feedback was gathered from the attendees that will have an impact on the preferred development platforms for future projects. The attendees were also given a short presentation on what Materialise can offer to them in terms of software, to be used by their research departments.



The knowledge gained during the training, the AR presentation and the discussion on the next steps in the Biomedix consortium will be beneficial for further project activities.

A big thank you to all the guests that have attended the training.

Responsible person:

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