

## **eLearning Tools for Medicine**

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Technology has a fundamental role in the world of medicine. The appearance of new technologies has opened a wide range of possibilities in several fields.

In this paper we describe current innovative techniques and methodologies for university training and for research and continuous training in Medicine:

Virtual libraries to improve communication and encouraging interactive and personalized learning, critical analysis, individual and team work through the Internet.

Interactive Anatomy Atlas based on multi-touch screen to easily explore and examine real bodies in great detail.

3d printing to accurately reproduce parts or the entire body of a patient to easily plan a complex surgical procedure.

Augmented reality to offer new ways of displaying elements and providing much more facilities for professionals to carry out their work.

Other technologies analysed are Simulators and Models, Interactive Display tables, Mobile apps, MOOCs, Flipped Classroom, Bring Your Own Device, Blended Learning or Design Thinking.