

# Support for Health Education Classroom Instruction for Mini-Review

Dr. Mika Marjaana\*

## Abstract

The purpose of this scoping review was to provide a description of the outcomes associated with 3D technology from a teaching and learning perspective as well as the use of three-dimensional (3D) technology to support teaching and learning in health care education. The study found 31 articles that were eligible for inclusion. The outcomes are introduced in four classes: 3D printing, a 3D image, a 3D environment, and so on. The teaching of anatomy was one of many pedagogical contexts. Positive learning outcomes and outcomes that supported learning, such as satisfaction, were linked to all categories. Students' perceptions and emotions were all linked to positive learning outcomes, as were their skills and knowledge. Multiple applications of 3D technology that have the potential to enhance student learning with professional standards, upsetting physicians.

Keywords: 3D technology, health education, classroom instruction, mini-review

Introduction

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