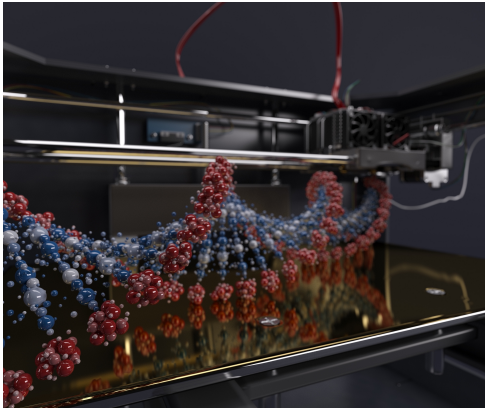


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TECH OFFER

Bio-Model and Method of Manufacturing a Bio-Model



▶ MORE INFORMATION

MEGA-TREND

- Healthcare

TECHNOLOGY READINESS LEVEL (TRL)

- TRL 7

PATENT/ GRANTED NUMBER

- MY-184635-A

▶ TECHNOLOGY OVERVIEW

A three dimensional bio-model for simulating surgical procedures comprises a synthetic anatomical structure such as an organ, or tumor; characterized in that the bio-model further comprising a scaffold configured to support the synthetic anatomical structure . The scaffold supports the synthetic anatomical structure in an anatomically correct position within the bio-model. The scaffold may be configured to allow the synthetic anatomical structure to move in a way that mimics a true anatomical structure. The bio-model may be manufactured using medical image data for an anatomical structure. The bio-model may be manufactured using three dimensional printing technology.

CONTACT US!

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