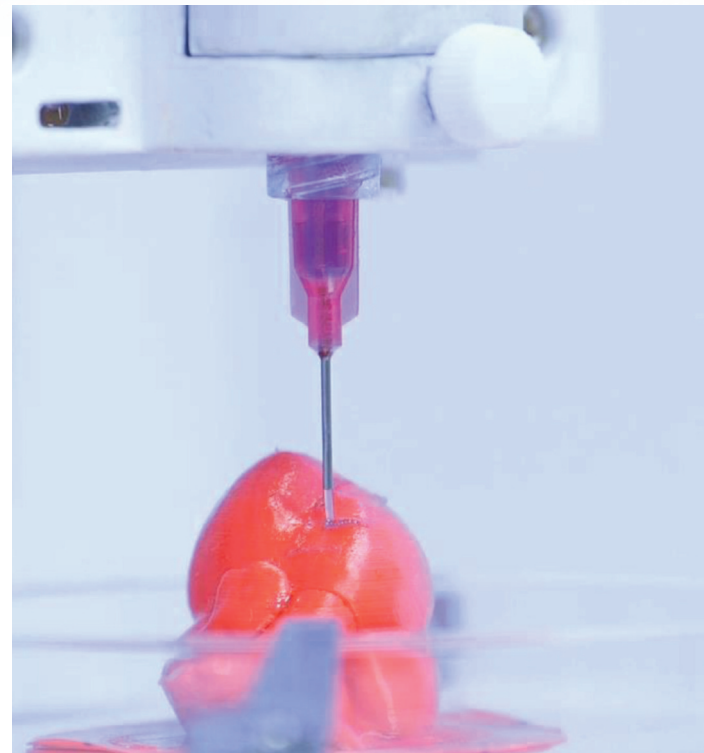




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Canadian Biomaterials Society
QUEBEC CITY STUDENT CHAPTER



Integrate, Customize and Make Accessible: 3D Bioprinting is Medicine's Next Frontier

This seminar introduces ROKIT Healthcare's state-of-the-art 4D bioprinting system Dr. INVIVO 4D6, the world's first of its kind to combine a cell incubator with a 6-printhead multi-material fabrication capability and a complete particle control.

We will share the vision behind the Dr. INVIVO 4D6 development, from creating novel personalized medicines based on bioprinting to revolutionizing the healthcare supply chain through in-hospital manufacturing.

The seminar reinforces the significance of bioprinting advancements in the age of Industry 4.0 – as a movement aligned with global megatrends in healthcare toward personalized medicine, computer-aided production of biological processes, and autologous regenerative therapy.

Guest Speaker:

• **Da-Yae Lee**

Senior Bio-Consultant & Project Leader

When:

Thursday 9 September

9-11 am - Conference (in-person & virtual)

1:45-5:00 pm - Personalized meetings

Where:

**Conference: Hôpital Saint François d'Assise
A0-202 (Amphithéâtre Roger-Breault)**

**Meetings: Université Laval
Pavillon Adrien-Pouliot, Room: PLT-3510**

Click to Register