



2022 TRAUMA CONFERENCE

Jointly held with the Queensland Trauma Symposium

1-4 SEPTEMBER
BRISBANE CONVENTION
& EXHIBITION CENTRE



Changes, challenges and solutions
in current trauma care

CELEBRATING
25★YEARS



Trauma 2022 Pre-conference Workshop: Introduction to Trauma Applied Biofabrication

1 September 2022 | Herston Biofabrication Institute, RBWH Block 7 Level 12

A one-day intensive workshop to familiarise yourself with the essential skills to kick off your clinically-applied 3D printing journey.

The workshop will focus on the latest clinical and engineering advances in the space, as well as practical hands-on time where you will learn to segment medical images, experience extended reality technologies and discover an array of 3D printing techniques, applications and simulations specific to trauma care.

Eligibility: All Trauma 2022 attendees can attend.



For more information visit: metronorth.health.qld.gov.au/herston-biofabrication-institute

Course outline

- Introduction to clinically-applied 3D printing
- 3D biofabrication lab tour: 3D scanning and 3D printing modalities and materials
- From medical imaging to 3D object: segmenting anatomical structures
- 3D visualisation: working in the virtual environment with virtual and augmented reality
- 3D printed simulations for trauma
- A Metro North Health Certificate of Completion will be issued to participants.

REGISTRATION

Limited to 15 participants!

Cost: \$600.00 per person for the day (excl.GST)

Website/registration details:

<https://central.csd.s.qld.edu.au/central/courses/465>

Email: hbi@health.qld.gov.au

This workshop is proudly brought to you by the Herston Biofabrication Institute and the Clinical Skills Development Service. Watch previous edition at <https://metronorth.health.qld.gov.au/herston-biofabricationinstitute/news/hbi-summer-school-video-highlights>