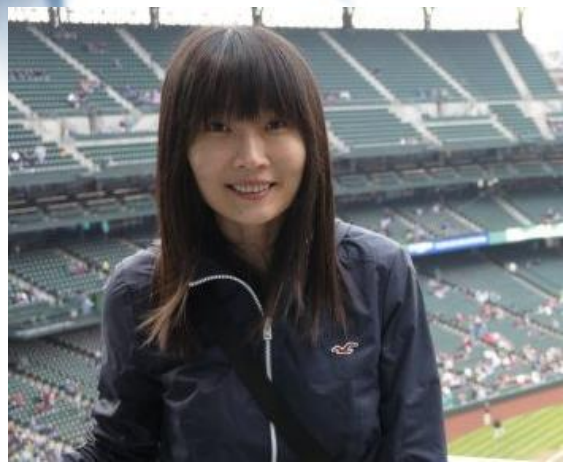
TAIWAN TECH
National Taiwan University of Science and Technology



Yung-Hsin Cheng
Assistant Professor
Dept. of Materials Sci. and Eng.
Tel: +886-2-2737-6519
E-mail:
yhcheng@mail.ntust.edu.tw

Education:

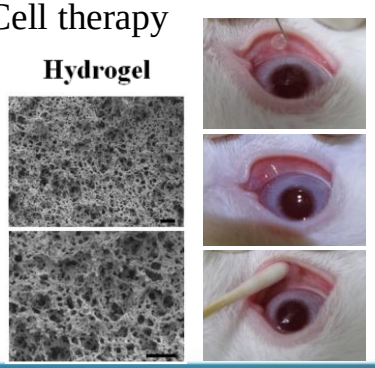
Dr. of Biomedical Eng.,
National Taiwan University

Lectures:

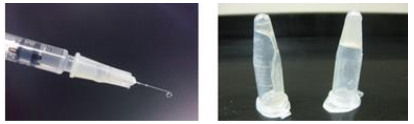
- Materials science (II)
- Nanomedicine in drug delivery
- The intersection of biology and material science

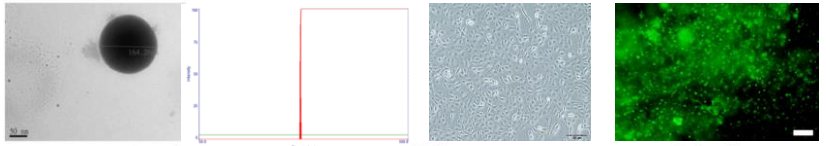
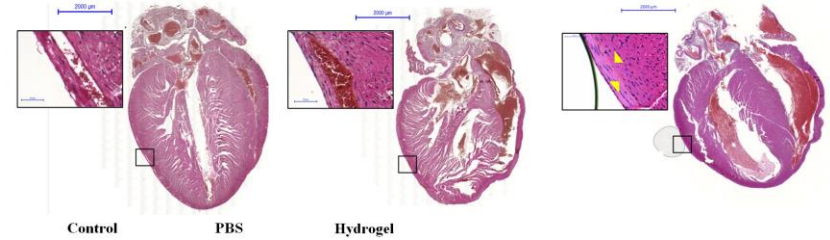
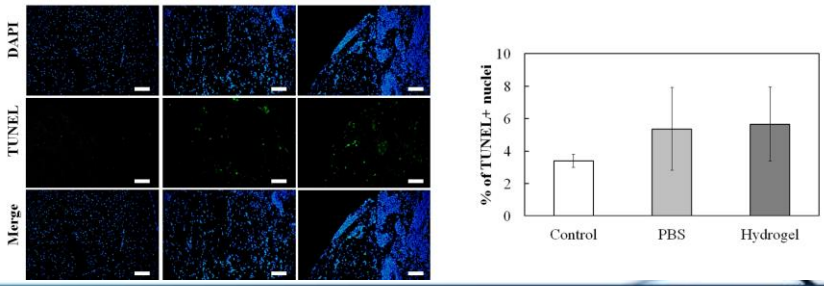
Polymers and Biomedical Engineering Lab.

- **Characterization of Polymers**
  Rheology
  Microstructures
  Thermal analysis
  Spectroscopy
- **Development of Drug Carriers**
  Controlled release of drugs
  Injectable thermosensitive hydrogels
  Nanocarriers
  Polymer films
- **Biomaterials for Regenerative Medicine Applications**
  Tissue engineering
  Cell therapy



Thermosensitive hydrogels



Polymer films

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