

Worthington Support

NEW Educational Webinar On-Demand



WEBINAR Using Enzymes to Digest Muscle and Cardiac Tissue Models
December 3, 11 a.m. EST

**Click On
Link Below**

In this webinar, Alis Balayan and Tom Molley, PhD, presented their research which focus on muscle regeneration and cardiac model systems. Balayan will explain her research findings on isolation and characterization of human skeletal muscle stem cells in addition to how these stem cell populations change with age. Following, Molley will share his work on the role of biophysical cues in guiding organoid generation along with how to best dissociate these organoids to perform downstream analyses. This session will also highlight both broad and specific tips on how to best optimize dissociation protocols for a variety of musculoskeletal tissues and non-muscle tissues.



<https://www.worthington-biochem.com/aps-webinar>

- **Discover methods to optimize and isolate multiple cell populations from patient-derived skeletal muscle tissue**
- **Learn how to digest stem-cell derived cardiac organoid tissues**
- **Find downstream characterization and functional applications for isolated skeletal muscle and cardiac cells**

