

ADVANCING THE CULTURE AND CLONOGENIC ANALYSIS OF GASTROINTESTINAL STEM CELLS

**WEBINAR**

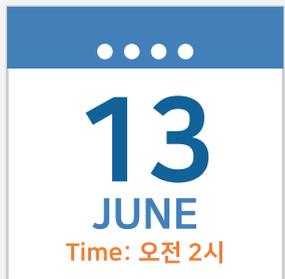


Speakers:

Wa Xian, Ph.D., University of Texas Health Science Center

Frank McKeon, Ph.D., University of Houston

June 12th, 2018 | 11am CDT/4pm GMT



Speaker:



Dr. Wa Xian, Ph.D.

Professor

University of Texas Health  
Science Center



Dr. Frank McKeon, Ph.D.

Professor

Director of the Somatic Stem  
Cell Center University of  
houston

## WEBINAR

### Webinar - Advancing the Culture and Clonogenic Analysis of Gastrointestinal Stem Cells

#### Gastrointestinal Stem Cell Culture 및 Clonogenic analysis 에 관한 Webinar에 참여하세요!

이 웨비나에서 Dr. Wa Xian 과 Dr. Frank McKeon이 Gastrointestinal Stem Cells를 Clonogenic하게 Culture하고, 분화시키며, 분석하는 새로운 시스템을 활용하여 Gastrointestinal tract의 향상된 3-D model에 대한 이야기를 할 것입니다.

#### Key Topics:

- "Ground-State" Gastrointestinal Stem Cells의 분리
- Organoids보다 200배의 Proliferation 되는 장점
- Gastrointestinal Stem Cells 의 Epigenetic Commitment
- Genome Editing 및 자가이식을 위한 Clonal 접근성
- iPSC 및 Organoid System에 비한 장점
- MimEX™ GI reagents 및 media에 대한 overview

