# DATE:

Monday, Oct. 16, 2017

#### TIME:

4:00 p.m. to 5:30 p.m.

### LOCATION:

**MDCL 3020** 

#### **WEBSITE:**

www.demystifyingmedicine.ca

## **CONTACT INFO:**

Dr. Kjetil Ask demystifyingmedicine@gmail.com or Cathy Stampfli ext. 73115





**Department of Medicine** 



**Continuing Health Sciences Education** 

# **Targeting Fibrotic Disorders** Using Nanoparticules

# SPEAKERS:



וון דו דו וד ודן דו

Dr. Kjetil Ask

Associate Professor, Department of Medicine; Director, Demystifying Medicine Seminar Series



**Dr. Todd Hoare** 

Associate Professor in the Department of Chemical Engineering at McMaster University

# LEARNING OBJECTIVES:

- To give an overview of shared cellular and molecular mechanisms involved in progression of fibrotic disease.
- Understand how circulating monocytes and activated macrophages have emerged as a therapeutic target to prevent progression of fibrotic disease.
- To give the audience an appreciation of the multiple considerations associated with the design of a nanoscale targeted drug delivery vehicle.
- To impart technical knowledge around the impacts of nanoparticle properties on the efficacy of drug delivery in various cases.