



# Young Investigators Seminar Series

## Focus on Stem Cells



Time: 8.30am - 2pm, 23 November 2018, Friday  
Venue: Creation Theatrette, Level 4, Matrix, Biopolis

### Agenda:

#### Welcome address

**Prof Walter HUNZIKER**

Deputy Director, IMCB, A\*STAR

#### Importance of supporting young investigators in their journey

**Prof Vinay TERGAONKAR**

Research Director, IMCB, A\*STAR

#### Mentor talk

**Dr. Ray DUNN,**

Senior Principal Investigator, Institute of Medical Biology (IMB), A\*STAR

#### Challenges in performing Stem Cells and Diabetes Research in Singapore.

**Dr. Adrian TEO**

Independent Fellow, IMCB, A\*STAR

#### Mt3243A>G mutation confers endothelial dysfunction in MELAS.

**Dr. Boon Seng SOH**

Independent Fellow, IMCB, A\*STAR

#### How does genetic risk loci 6p24 affect vascular health?

**Dr. Christine CHEUNG**

Nanyang Assistant Professor, Lee Kong Chian School of Medicine, NTU

#### Aqp5-Expressing cells serve as Stem cells and cancer origins in the pyloric stomach.

**Dr. Si Hui TAN**

Senior Research Fellow, IMB, A\*STAR

#### Laminin Based Stem Cell Therapy for Retinal Diseases.

**Dr. Hwee Goon TAY**

Assistant Professor (Research), Duke-NUS Medical School

#### Sporadic and familial ALS Motor Neurons Exhibit common mitochondrial defects that are rescued by a small molecule.

**Dr. Shi Yan NG**

Principal Investigator, IMCB, A\*STAR

#### Closing remarks

**Dr. Chen Li CHEW**

Research Fellow, IMCB, A\*STAR

#### Final words

**Prof. Wanjin HONG**

Executive Director, IMCB, A\*STAR

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- ✓ Full Name
- ✓ Company/Research Institute
- ✓ Business Contact
- ✓ Business Email

All are Welcome  
Lunch & Light refreshments provided.