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# NCRIS Research in Progress Seminar

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## Date:

**7 April 2025  
(Monday)**

## Venue:

**In-person  
Amphitheatre**

## Time:

**12:00 pm - 01:00 pm**

## Host

### **Dr. James Kwok Kin LEE**

Research Fellow,  
Laboratory of Cancer Molecular  
Pharmacology,  
Duke-NUS Medical School

## Speakers & Titles:

### Speaker 1

#### • **Dr. Xiaoyu SONG**

Associate Professor,  
Biostatistics in the Centre for Quantitative  
Medicine (CQM) ,  
Duke-NUS Medical School

### Talk Title:

*“Statistical Methods for Cell-Cell  
Interaction with Spatially Resolved  
Transcriptomics Data.”*

### Speaker 2

#### • **Dr. Muhammad Khairul RAMLEE**

Senior Research Fellow,  
Laboratory of Modulation of Telomerase  
Function in Vivo,  
Duke-NUS Medical School  
(PI: A/Prof Shang LI)

### Talk Title:

*“Hypersensitivity of ALT cells to  
HDAC3 inhibition is mediated by cell  
cycle disruption and replication stress.”*

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*“No Registration is required.  
All are welcome.”*

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