

24 – 25 October 2013

Matrix, A*STAR Biopolis, Singapore



Society for Clinical Research And Translation of Extracellular Vesicles Singapore (SOCRATES)

Latest Program & Registration at: www.socrates-singapore.org

Dear Colleagues,

SOCRATES extends a warm invitation to you to join us at the **INAUGURAL SOCRATES SCIENTIFIC MEETING 2013 - "Exosomes and Microvesicles as Diagnostics & Therapeutics"** on 24-25 October 2013.

SOCRATES was formed by a group of scientists and clinicians who had been studying extracellular vesicles. We hope to collaborate with clinicians and scientists working or looking to work on EVs in exploring this exciting domain.

SOCRATES's role is to **educate, excite and ignite interest** in bench to bedside research amongst clinicians and scientists. This is a real opportunity to make a difference. Let's all join in and examine this field, see what we together as a group can do.

Yours Sincerely,



Chuen Neng LEE
President, SOCRATES



Dominique de KLEIJN
Secretary General, SOCRATES



Kok Hian TAN
Treasurer, SOCRATES



Sai Kiang LIM
Organizing Chairperson
SOCRATES 2013

Distinguished Speakers:



Chun Poh Lim



Mark Richards



Ralf Huss



Jan Lötvall



Yong Song Gho



Newman Sze



Richard Simpson



Gert Storm



Horst Vogel



Fred Hochberg



Gerard Pasterkamp



Alexander Lezhava



Lawrence Rajendran



Dwijendra Gupta



Marianne Verhaar

Jointly Organized by:



Scientific Programs & Speakers:

Time	Symposium Session
24 October 2013, Thursday (Day 1)	
0830 – 0840hrs	Welcome Speech Prof Chuen Neng Lee, SINGAPORE
0840 – 0900hrs	Opening Address by Guest of Honour Mr Chuan Poh Lim, SINGAPORE
0900 – 0930hrs	Clinical Applications for Extracellular Vesicles, Overview Prof Ralf Huss, GERMANY
SESSION I	
Diagnosics	
0930 – 0950hrs	Circulating miRNAs in Prognosis and Diagnosis of Cardiovascular Disease Prof Mark Richards, SINGAPORE
0950 – 1010hrs	Plasma Vesicles in High Risk Pregnancy Prof Kok Hian Tan, SINGAPORE
1010 – 1030hrs	Protein Vesicle Content and Cardiovascular Disease Prof Dominique de Kleijn, SINGAPORE
1030 – 1050hrs	Proteomics of Cancer Extracellular Vesicles Prof Richard Simpson, AUSTRALIA
1120 – 1135hrs	Urinary Exosomes for Cancer Biomarker Discovery Dr Lingzhi Wang, SINGAPORE
1135 – 1150hrs	Exosomes as Reservoirs for Cancer Biomarkers Dr Suresh Mathivanan, AUSTRALIA
SESSION II	
Educational Course by International Society of Extracellular Vesicles (ISEV)	
Program by ISEV with SOCRATES Prof Jan Lötvall, SWEDEN Prof Richard Simpson, AUSTRALIA Prof Dwijendra Gupta, INDIA A/Prof Prof Fred Hochberg, USA A/Prof Yong Song Gho, SOUTH KOREA A/Prof Lim Sai Kiang, SINGAPORE Asst. Prof Lawrence Rajendran, SWITZERLAND	
1330 – 1730hrs	
25 October 2013, Friday (Day 2)	
SESSION III	
Therapeutics	
0900 – 0930hrs	Biochemical Potential of MSC Exosome Dr Ruenn Chai Lai, SINGAPORE
0930 – 1000hrs	Synthetic Vesicles Prof Gert Storm, NETHERLANDS
1000 – 1030hrs	Vesicles and Kidney Failure Prof Marianne Verhaar, NETHERLANDS
1100 – 1200hrs	Selected Abstracts
SESSION IV	
PLATFORMS	
1400 – 1430hrs	Biobanking & Applications (General) Prof Gerard Pasterkamp, NETHERLANDS
1430 – 1500hrs	Asian Biobanking Dr Mark Chan, SINGAPORE
1500 – 1530hrs	Proteomics A/Prof Siu Kwan Sze, SINGAPORE
1600 – 1630hrs	Uncovering RNA biomarkers in Exosomes and Microvesicles: The Power of Deep RNA Sequencing Dr Alexander Lezhava, SINGAPORE
1630 – 1700hrs	Native and artificial extracellular vesicles: Characterizing and manipulating their properties - From single cells to single molecules Prof Horst Vogel, SWITZERLAND
1700 – 1730hrs	The US National Institutes of Health (NIH) Extracellular RNA Communication Program Dr Danilo Tagle, USA