

Critical Care RESEARCH GROUP





EXPRESSION OF INTEREST: LABS FACILITY TOUR

Description: The Critical Care Research Group is pleased to offer an opportunity for registered delegates attending the Asia Pacific ELSO (APELSO) Conference 2017, to be hosted for a tour of our research group facility with opportunity for one on one engagement with our research lead.

Available:

OVINE BRAIN DEATH EXPERIMENT October 10, 2017 - October 11, 2017 Tuesday, October 10

AM

- ECMO ex-vivo circuit
- **Chronic Heart Failure model**
- Imaging of micro-circulation and endothelium
- **ICETLAB** (bioengineering) tour

PM

- Animal research facility tour
- Impact of brain death on leukocytes

Wednesday, October 11

AM

- Animal research facility tour
- Redesigning next gen ICU bedspace
- Global survey of ECMO practice
- ICETLAB (bioengineering) tour

PM

- **Ex-vivo lung perfusion** 0
- **Heart contractility studies**
- Oxygraph cardiac mitochondria function after brain death



OVINE HEART TRANSPLANT EXPERIMENT October 16, 2017 – October 17, 2017 Monday, October 16 **AM**

- Redesigning next gen ICU bedspace
- 0 Global survey of ECMO practice
- Imaging of micro-circulation and endothelium
- Treating ARDS with mesenchymal stem cells
- ICETLAB (bioengineering) tour 0

PM

- Animal research facility tour
- Impact of brain death on leukocytes



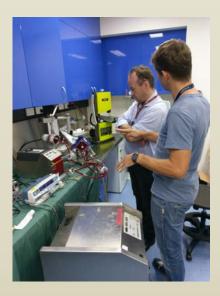
Tuesday, October 17

AM

- o Animal research facility tour
- Chronic Heart Failure model
- Global survey of ECMO practice
- o ECMO ex-vivo circuit
- ICETLAB (bioengineering) tour

PM

- Heart contractility studies
- Oxygraph cardiac mitochondria function after brain death



To confirm your participation, please email <u>TPCH-CCRG@health.qld.gov.au</u>
Indicate your preferred date and time

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