Stefano Fallini

* Investigate and predict lactic acids

Louis Agga-Mirsalim – 4th year med student

* Routine vs intensive care?
* End of life care
* Inter-hospital comparison
* Impact on mortality?
* Mechanical ventilation (intentise) vs others
* Elderly only?

Chris Hinske –anesthetist

* Is oxygen poison?

Rob Hatch

* Organ failure?
* Which sub-groups?
* Kidney failure

Josep

* Blood transfusion
* Identify those who did not need?
* Need blood transfusion?
* Adverse effect?
* AKI or complications -> causality?

Nish - ITU/ICU

* Use data for basic research
* Not all fat is created equal?
* Viseral fat
* Obesity, Gender + age are big factors
* Obesity paradox?

Francois

* Learn with expert advice
* Metavision vs careview
* eICU -> uniform database
* data cleaning and labelling?

Romit

* picked in brine
* Chloride ions – decrease ph
* Acidosis, renal outcomes, dialysis, mortality

Salvatore

* Blood glucose level in ICU

Nikete Della Pena – ML researcher

* Different room?
* Increase death if not in unit supposed to be in

Padhraig

* Sepsis + renal
* End stage renal disease, kidney failure 100-300x more likely to get sepsis
* Fluids resus is intervention but with kidney how to deal with this?
* Characterize treatments used

Umar

* Unstructure data, prescribing antibiotics
* Notes -> why variation of antibiotics?