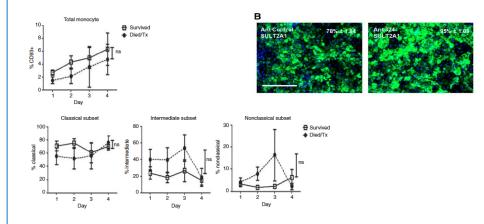
## K. Simpson Group

- Acute liver failure is a rare and devastating disease, with a high (approximately 40%) short term mortality.
- Acute on chronic liver failure is much more common and occurs in patients with liver cirrhosis, but is also associated with high short-term mortality.
- The pathogenic mechanisms underlying these liver diseases are poorly understood.
- A potential unifying mechanism involves an uncontrolled systemic inflammatory response to tissue injury, driving multi-organ failure and death.

## Improving understanding and clinical care of acute and acute on chronic liver failure

## Improving understanding of pathogenesis and biomarkers of outcome



Improving clinical outcome through guideline development

Clinical Practice Guidelines





EASL Clinical Practical Guidelines on the management of acute (fulminant) liver failure<sup>☆</sup>

European Association for the Study of the Liver\*

Improving understanding of long-term consequences

