

ACADEMIC STUDIES RECRUITING IN NORTH-WEST CRITICAL CARE UNITS

TEST-IT

What is it?

Point-of-care pathogen identification testing in sepsis.

Which centres are recruiting?

SRFT, UHSM

THE 65 TRIAL (v1.0)

What is it?

Evaluating the clinical and cost-effectiveness of permissive hypotension in critically ill patients aged 65 years or over with vasodilatory hypotension

Which centres are recruiting?

CMFT, ELHT, Pennine Acute, SRFT

CENTER-TBI UK

What is it?

European-wide high quality clinical and epidemiological data collection in patients with traumatic brain injury.

Which centres are recruiting?

SRFT

COMBACTE ASPIRE-ICU

What is it?

ASPIRE-ICU is a prospective, observational, multicentre, epidemiological cohort study, nested within routine surveillance among ICU patients in Europe. Aimed at the advanced understanding of *Staphylococcus aureus* and *Pseudomonas aeruginosa* infections in Europe.

Which centres are recruiting?

ELHT

THE REST STUDY

What is it?

A pragmatic randomised controlled trial to determine whether Extracorporeal Carbon Dioxide Removal (VV-ECCO2R) and lower tidal volume mechanical ventilation in patients with hypoxaemic respiratory failure improves 90 day mortality

Which centres are recruiting?

CMFT, ELHT, UHSM

A SAFETY AND EFFICACY STUDY OF MULTISTEM CELL THERAPY FOR ARDS

What is it?

A study to examine the safety (and potential efficacy) of the adult stem cell investigational product, MultiStem, in adults who have Acute Respiratory Distress Syndrome (ARDS). The primary hypothesis is that MultiStem will be safe in ARDS patients.

Which centres are recruiting?

CMFT, UHSM

MOLECULAR TOOLKIT FOR SEVERE COMMUNITY ACQUIRED PNEUMONIA

What is it?

Severe community acquired pneumonia is common and has a high associated mortality. Conventional tests identify the cause of pneumonia in approximately half of cases, which is inadequate for both clinical and public health purposes. This study applies novel laboratory techniques based on DNA sequencing to samples from patients with extremely severe pneumonia. The aim is to evaluate these techniques for their potential to improve diagnosis and understanding of severe pneumonia.

Which centres are recruiting?

UHSM