

FMT for Lung and Associated-organ Rescue Efficacy in Pulmonary Infection With MDROs

NCT06970262

Status	RECRUITING
Phase	Not Applicable
Sponsor	Union Hospital, Tongji Medical College, Huazhong University of Science and Technology
Enrollment	150 participants

Key Eligibility Criteria

Inclusion (9)

- The initial step involves characterizing alterations in the pulmonary and intestinal microbiota among ICU patients with pathogen-associated infections, including multidrug-resistant organisms (MDROs), and examining the associations between these microbial changes.
- Age ranging from 18 to 70 years old;
- Gender and ethnicity are not restricted;
- Informed consent obtained.
- Age 18-70 years, regardless of gender or ethnicity;
- ... and 4 more (see full listing online)

Exclusion (22)

- Airway antibiotics (administered via nebulization or intravenous infusion) have been utilized since the current hospitalization;
- Pulmonary infection caused by non-bacterial pathogens, such as viruses, fungi, or atypical organisms;
- Infections located outside the pulmonary system, including those in the bloodstream, abdominal cavity, or urinary tract;
- Respiratory failure secondary to non-pulmonary infections, such as cardiogenic factors or sepsis-like syndromes;
- Chronic pulmonary conditions, including chronic obstructive pulmonary disease (COPD), asthma, bronchiectasis, and pulmonary interstitial fibrosis;
- ... and 17 more (see full listing online)

Locations (1 total)

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