

In-depth Analysis of the Immune Responses in the Upper Respiratory Tract in Older Adults Infected or Colonized With Streptococcus Pneumoniae (Spn)

NCT06998251

Status RECRUITING
Sponsor University Hospital, Geneva
Enrollment 280 participants

Key Eligibility Criteria

Inclusion (7)

- Aged 60-85 years
- Able to provide informed consent either independently or by a legal representative
- Group 1 (Spn pneumonia patients): clinical and/or radiological signs of pneumonia
- Group 1 (Spn pneumonia patients): positive Spn urinary antigen and/or blood culture and/or positive sputum test.
- Group 2 (viral respiratory infection patients): clinical signs of a respiratory infection
- ... and 2 more (see full listing online)

Exclusion (4)

- Immunosuppression,
- Use of inhalation and/or nasal steroids the last month
- Intubation or under invasive mechanical ventilation
- Long-term antibiotic treatment prior to disease onset

Locations (1 total)

Geneva University Hospitals, Geneva, Switzerland