



Ospedale
di Cremona

Sistema Socio Sanitario



Regione
Lombardia

ASST Cremona

SPUTUM CULTURE EXAMINATION OR MYCOBACTERIA RESEARCH

COLLECTION METHOD

**The collection must be performed in the morning on an empty stomach.
For the culture examination, material obtained from a single sputum is sufficient.
Do not collect respiratory samples cumulatively throughout the 24-hour period.**

REQUIRED MATERIALS:

A sterile, wide-mouth container with a screw cap, available free of charge at your chosen collection point or purchased at a pharmacy.

SAMPLE COLLECTION:

- Remove any dentures.
- Thoroughly clean your oral cavity and gargle with water. Avoid using mouthwash and/or toothpaste.
- Open the sterile container.
- Cough into the container. Avoid introducing saliva.
- Close the container, carefully screwing the lid on.

STORAGE:

- ✓ For the **CULTURE EXAMINATION**: deliver the sputum to your chosen collection point during opening hours within approximately 1 hour of collection.
- ✓ For the **MYCOBACTERIA RESEARCH**: deliver the sputum to your chosen collection point during opening hours. If multiple samples need to be collected on successive days, store the materials collected daily in the refrigerator until delivery.