

Structural and Microbiological Characterization of Arterial Catheter Biofilm in ICU's Patients Using Optical Coherence Tomography

NCT06838598

Status RECRUITING
Sponsor Centre Hospitalier William Morey - Chalon sur Saône
Enrollment 60 participants

Key Eligibility Criteria

Inclusion (3)

- Patient or relative informed of the study and having declared their non-objection
- Patient over 18 years old
- Patient hospitalized in ICU with an arterial catheter

Exclusion (4)

- Patient unable to express consent
- Patient whose collection of the arterial catheter is impossible or for whom storage at 4°C is impossible
- Patient with arterial catheter removed outside the usual procedure of the ICU
- Patient admitted in ICU with an arterial catheter already in place

Locations (2 total)

CHU Dijon Bourgogne, Dijon, Bourgogne-Franche-Comté, France
CH Macon, Mâcon, Bourgogne-Franche-Comté, France