



BIOLOGY AND BIOTECHNOLOGY FOR HEALTH LABORATORY

UMR_S 1292



Inserm

BIOLOGY

HEALTH

Cell signaling

Cancer

Rare diseases

Regenerative medicine

Personalized medicine

KEY FIGURES:

**7**
permanent researchers
and lecturers**9**
technical and
administrative staff**16**
PhD students and
postdoctoral researchers**35**
research publications +
28 clinical publications
per year (on average)**6**
patents over the last
5 years

OVERVIEW

The *Biology and Biotechnology for Health Laboratory* (BioSanté) conducts research encompassing both fundamental aspects of cell signaling and translational approaches up to bedside applications. The lab uses advanced biotechnology tools including proteomics, genomics, drug screening, and develops innovative biomedical devices.

RESEARCH THEMES

- **Angiogenesis and lymphangiogenesis:** research focuses on processes occurring under physiological conditions as well as in pathological contexts such as rare diseases and certain cancers.
- **Biomimetics and regenerative medicine.**
- **Tissue repair.**

