

# Cellular Biology of Cancer

**Effectives:** 25 students max

**Language:** English

## Prerequisites:

Dynamic students for interactive courses with some basic knowledge in cancer will be appreciated

## Where?

Institute of research Saint Louis  
Saint Louis hospital  
16 rue de la grange aux belles  
75010 PARIS

## When?

From 28<sup>th</sup> November to  
Friday 2<sup>nd</sup> December 2022

## Evaluation:

Written exam 2h: research data analysis

## Questions:

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## Number ECTS: 3

## Total numbers of hours:

5 days (20-25h)

## Teaching format:

Lectures and bibliography session

## Teaching objectives:

*- Interactive courses with experts in the field to acquire basic knowledge and methods for research skills*

## Teaching outline:

1. *Lectures from international recognized experts (around 10) about:*

- Transformation process and main biological functions affected in cancer
- How cancer research meets basic cell biology
- How do we search for molecular key factors of cancer development and therapies

2. Bibliography session for flipped classroom: construction with the students of a course on a specific research area based on interactive bibliography session