



UNIVERSITÀ  
DEGLI STUDI DI MILANO-BICOCCA

## COURSE SYLLABUS

### Renal Cell Carcinoma studied by in vitro cellular models resource icon

2324-76R-RCC

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#### Title

Renal Cell Carcinoma studied by in vitro cellular models

#### Teacher(s)

Cristina Bianchi

#### Language

italian/english

#### Short description

The course includes an initial description of the biological and molecular characteristics of renal cell carcinoma, in particular of the clear cell subtype (ccRCC), with specific attention to the pathogenetic, metabolic and invasive/metastatic aspects. Theoretical/practical issues relating to the setup, characterization and use of in vitro cellular models for the study of specific functional aspects of renal neoplastic cells with possible translational implications will then be explored in depth.

**CFU / Hours**

1 CFU/8 hours

**Teaching period**

Second semester

**Sustainable Development Goals**

GOOD HEALTH AND WELL-BEING

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