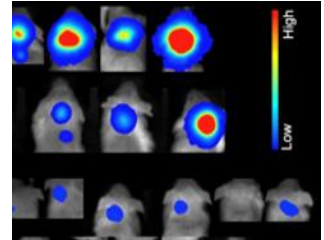
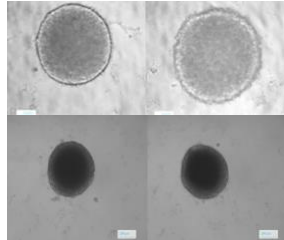
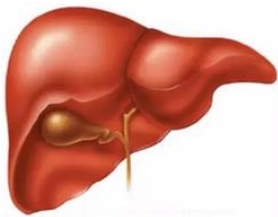


Post-doc position in MIRCADE team Bordeaux Institute of Oncology (BRIC)

We are looking for a highly motivated, talented and creative young researcher graduated with a PhD diploma in **Biological Sciences and/or Cancerology** (other disciplines such as chemistry, microbiology, parasitology, geology, hydrology... **are not eligible**). The candidate must have a strong expertise (**attested by recent publications in high-ranking journals**) in molecular and cellular biology, cell culture, genetics, CRISPR technology, cell signaling, and/or animal models, and be fluent in English. The post-doc fellowship is granted by the French National Institute of Cancer (INCa) at a salary rate of approximately 2 100€/months without taxes.



The recruited person will join a team working on pediatric oncology for ten years and composed of PIs, post-docs, PhD students and Engineer. The project aims to develop new therapeutic approaches for the treatment of **hepatoblastoma** and will be done in close collaboration with several technical platforms of the Bordeaux University and Bordeaux Institute of Oncology (U1312 Inserm), France. The candidate will perform (i) *in vitro* cell culture and cell assays on a S3 live cell analysis IncuCyte system, (ii) molecular analyses (PCRq, siRNA, CRISPR/cas9, WB, IF, IHC, omics...), virus-based gene transduction and delivery, *in vivo* analyses in chicken embryo and mouse models. Further information is available on our website: <https://www.bricbordeaux.com/bric-team/mircade>

Graduated researchers with a recent PhD (**less than 6 months**) are invited to send a motivation letter, a CV, a copy of the thesis manuscript (if possible) and two recommendations letters to : christophe.grosset@inserm.fr

Recent publication of the team

- Rahal F et al, *Neuro-Oncology Advances*, online, doi: 10.1093/noajnl/vdac018.
- Mosca N et al, *Liver Cancer*, online, doi:10.1159/000518619
- Denis de Senneville B, Khoubai FZ et al, *Comm. Biology*, 2021, doi: 10.1038/s42003-021-02919-z
- Capdevielle C et al, *Neuro Oncol*, 2020, doi: 10.1093/neuonc/noz215
- Khoubai F.Z. and Grosset C.F, *Int. J. Mol. Sci.*, 22, 1-21, 2021, doi.org/10.3390/ijms222111538.
- Hooks K.B. et al, *Hepatology*, 2018, doi: 10.1002/hep.29672, 29152775