Stanford



Alexandre Raphael Wery

Postdoctoral Scholar, Hematology

Bio

BIO

Alexandre Raphael Wery is a Doctor in medicine from Brussels, Belgium. He specialized in internal medicine and clinical haematology at the Jules Bordet Institute (Université Libre de Bruxelles) and holds a special interest in acute myeloid leukaemia (AML) and cellular therapies such as allogeneic stem cell transplantation.

He received the Henri Tagnon research grant from the Académie Royale de Médecine de Belgique and is currently conducting his research at the Zhang lab (Professor Tian Yi Zhang) to improve disease monitoring in AML, using personalized circulating tumor DNA (ctDNA) profiling (CAPP-Seq technology), a blood-based approach designed to more sensitively track measurable residual disease (MRD), assess treatment response, refine risk stratification, and detect relapse earlier across AML and the myeloid disease spectrum.

STANFORD ADVISORS

- Tian Yi Zhang, Postdoctoral Faculty Sponsor

LINKS

- The Zhang lab: https://www.thezhanglabstanford.com/

Research & Scholarship

CURRENT RESEARCH AND SCHOLARLY INTERESTS

AML. Measurable residual disease. Circulating tumor DNA. CAPP-Seq.

Publications

PUBLICATIONS

- **Rare and complex three-way t(8;11;21) translocation in core-binding factor acute myeloid leukemia transforming into refractory mediastinal myeloid sarcoma: cytogenetic and molecular insights** *CANCER GENETICS*
  Wery, A., Dalborgo, M., Heimann, P., Sidon, P., Dewispelaere, L., Poutakidou, D., Wittnebel, S., Lewalle, P., Farhat, H.
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