



## CONFERENCE

**Le Professeur Pascal ROY vous convie le**

**MARDI 25 MARS 2025 de 12h à 13h**

**Grand Amphi – Bâtiment A – RdC  
162 avenue Lacassagne – 69003 Lyon**

**Madame Yuting DAI**, Professeure invitée de l'Université Jiao Tong de Shanghai (UJTS), Hôpital Ruijin de Shanghai vous présentera ses travaux de recherche

**« Resolving heterogeneity and cellular hierarchy of acute leukemia »**

### **Summary:**

Dr. Yuting DAI, Associate Professor from Shanghai Institute of Hematology, Ruijin Hospital, Shanghai Jiao Tong University (SJTU). Dr. Dai and her team in Shanghai are internationally recognized for their expertise in leukemia research. Her work focuses on the deep mining of large-cohort omics data in hematological diseases, analyzing the microenvironment and cell-of-origin in acute leukemia, and developing multi-omics data integration and visualization algorithms. Dr. Dai has published several papers in high-impact journals, including Cancer Cell (2024, 2020), Nature Medicine (2024), PNAS (2022, 2020, 2018), Gut (2023), Science Translational Medicine (2023), and Nature Communications (2024). She also serves as a reviewer for Cancer Letters and Briefings in Bioinformatics.

**Conférence ouverte à toutes et à tous**