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## **EU-TRAIN FINAL WORKSHOP**

PariSanté Campus, Paris, France  
Friday, June 21st 2024



The EU-TRAIN project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 754995

# AGENDA

## FRIDAY, 21<sup>st</sup> JUNE 2024

- 9.00am – 9.10am Welcome and tour the table: participants
- 9.10am – 9.25am The EU-TRAIN project: objectives and achievements  
*Alexandre Loupy, P01-INSERM*
- 9.25am – 9.45am The importance of large multicentric cohorts to build strong prediction models: the example of EU-TRAIN's dataset  
*Carmen Lefaucheur, P04-AP-HP*
- 9.45am – 10.15am Data security and management: innovations of the EU-TRAIN's data homing infrastructure  
*Pierre-Antoine Gourraud, P13-Univ-Nantes*  
Distributed infrastructure (Annals of clinical and translational neurology, 2022)  
Live demonstration of the web-interface
- 10.15am – 10.30am Coffee break
- 10.30am – 11.00am Non-invasive biomarker monitoring of patients: critical appraisal  
*Marc Raynaud, P01-INSERM*
- 11.00am – 11.30am Global appraisal of non-invasive biomarker potential for patient's monitoring: the EUTRAIN 1 trial  
*Valentin Goutaudier, P01-INSERM*
- 11.30am – 12.00pm Cellular-based functional assays: anti-CMV cell risk-stratification  
*Delphine Kervella, P02-ICS-HUB*  
Cellular-based functional assays: alloreactive immune-risk stratification  
*Elena Crespo-Gimeno, P02-ICS-HUB* (Transplantation Direct, 2019)
- 12.30pm – 13.30pm Lunch Break
- 13.30pm – 14.00pm Anti non-HLA antibodies  
*Rusan Catar, P03-Charité*
- 14.00pm – 14.30pm Donor-derived cell-free DNA as a non-invasive monitoring biomarker of kidney allograft rejection  
*Olivier Aubert, P01-INSERM* (Nature Medicine 2024)
- 14.30pm – 15.00pm Automated histological classification diagnostic  
*Valentin Goutaudier, P01-INSERM* (Nature Medicine 2023)
- 15.00pm – 15.30pm Precision medicine and diagnostic optimization: gene expression in the tissue  
*Alexandre Loupy, P01-INSERM*



15.30pm –  
16.00pm

Monitoring Patient-Reported Outcomes and immunosuppressive drugs to leverage quality-of-life and clinical outcomes in kidney transplant patients

*François Girardin, P10-UNIGE* (Frontiers in Pharmacology, 2023)

Transfer to the clinics: results of the first randomized controlled trial testing non-invasive biomarker monitoring

16.00pm –  
16.30pm

Study Design

*Oriol Bestard, P02-ICS-HUB*

Conclusion of the RCT and future clinical application

*Alexandre Loupy, P01-INSERM*

16.30pm –  
17.00pm

Conclusion: Paving the way for future non-invasive monitoring of kidney transplant patients: round table with patients, associations and industries



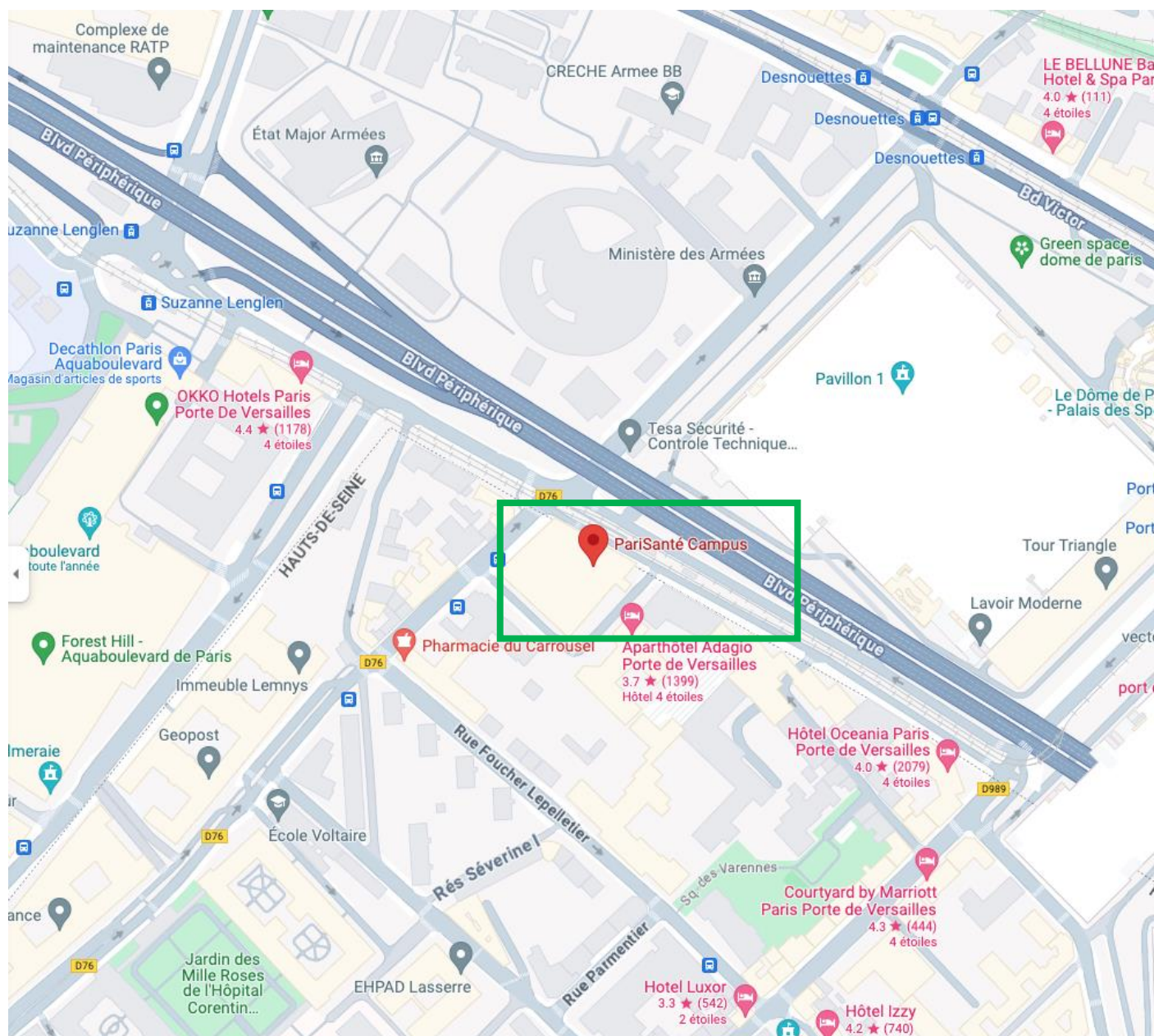
# VENUE

## PariSanté Campus

2 - 10 rue d'Oradour-sur-Glane, 75015 paris

La Rotonde, 2<sup>e</sup> étage

Accès : par escalier depuis l'accueil, accès PMR par ascenseur



# EU-TRAIN CONSORTIUM



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