

# Invitation à la Journée de la Recherche

Mercredi 14 mai 2025  
de 9h30 à 18h  
Auditoire César-Roux  
CHUV

## Prizes sponsored by



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## Training credits

- Société Suisse de Médecine Interne Générale (SSMIG) : 5 credits
- Association des laboratoires médicaux de Suisse (FAMH) : 5.5 credits
- UNIL, Faculté de biologie et de médecine: 1 ECTS for a talk, 0.5 ECTS for a poster

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| <b>9:00 – 9:30</b>   | <b>Posters to be put on display</b>                                                                                                                                                                   |
| <b>9:30 – 9:45</b>   | <b>Welcome</b> Pr D. Golshayan & Pr M. Perreau                                                                                                                                                        |
| <b>9:45 – 10:20</b>  | Key-note speaker (Chair : Pr P. Marques-Vidal)<br><b>Pr Stéphane Joost (EPFL)</b> <b>Place of residence, deprivation and food : what spatial epidemiology can reveal</b>                              |
| <b>10:20 – 11:10</b> | <b>Oral Presentations</b> (Chairs : Pr J. Gouttenoire, Pr G. Sykiotis)<br><i>6 minutes presentation + 4 min discussion</i>                                                                            |
| <b>10:20 – 10:30</b> | <b>MATHEZ Gregory (IMUL)</b> - A pan-respiratory virus attachment inhibitor with high potency in human airway models and in vivo.                                                                     |
| <b>10:30 – 10:40</b> | <b>NASSIRNIA Sedreh (IMUL)</b> - zAMP and zAMPEXplorer : Reproducible Scalable Amplicon-based Metagenomics Analysis and Visualization.                                                                |
| <b>10:40 – 10:50</b> | <b>HILL Jessica (HEM)</b> - Regulation of cancer cell metabolism and proteostasis by mechanical tissue cues                                                                                           |
| <b>10:50 – 11:00</b> | <b>STAVART Louis (CTO)</b> - Identification of sex-specific changes in renal inflammation and repair mechanisms after ischemia-reperfusion injury.                                                    |
| <b>11:00 – 11:10</b> | <b>CUNE David (IAL)</b> - Autophagy in dendritic cells impact immunosenescence.                                                                                                                       |
| <b>11:15 – 11:45</b> | <b>Poster Session A</b><br><b>Posters 1-32. Discussions in the presence of the authors</b>                                                                                                            |
| <b>11:45 – 13:00</b> | <b>Lunch – sandwiches available</b>                                                                                                                                                                   |
| <b>13:00 – 13:35</b> | Key-note speaker (Chair : Pr M. Perreau)<br><b>Pr Mauro ODDO (CHUV-FBM)</b> <b>Les structures de soutien à la recherche clinique CHUV-FBM : qui fait quoi ?</b>                                       |
| <b>13:35 – 14:20</b> | <b>Oral Presentations</b> (Chairs : Pr P.Y Bochud, Pr C. Conrad)<br><i>6 minutes presentation + 4 min discussion</i>                                                                                  |
| <b>13:35 – 13:45</b> | <b>BRENNA Cloé (IPA)</b> - Unraveling tissue signatures in People Living with HIV : A machine learning approach using Tfh cell markers from Multiplex Immunofluorescence data                         |
| <b>13:45 – 13:55</b> | <b>VALLOIS David (IPA)</b> - Pluri-omics characterization of monomorphic epitheliotropic intestinal T-cell lymphoma and enteropathy associated T-cell lymphoma highlight distinct oncogenic pathways. |
| <b>13:55 – 14:05</b> | <b>SAIDOUNE Fanny (DER)</b> - Enhanced TLR7-dependent production of type I interferon by pDCs underlies pandemic chilblains.                                                                          |
| <b>14:05 – 14:15</b> | <b>DA CONCEICAO DE HARO Diego (MIN)</b> - Proteomic Biomarkers for Neurocognitive Disorders in People with HIV.                                                                                       |
| <b>14:15 – 14:25</b> | <b>PETER Benjamin (GLG)</b> - Modulating host-Helicobacter pylori co-metabolism opens new avenues to enhance the efficacy of cancer immunotherapies.                                                  |

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| <b>14:25 – 15:00</b> | <b>Poster Session B</b><br><b>Posters 33-65. Discussions in the presence of the authors</b>                                                                                                                                                                 |
| <b>15:00 – 15:30</b> | <b>Coffee Break</b>                                                                                                                                                                                                                                         |
| <b>15:30 – 16:30</b> | Oral Presentations (Chairs : M. Konrad, Pr M. Bernard)<br><i>6 minutes presentation + 4 min discussion</i>                                                                                                                                                  |
| <b>15:30 – 15:40</b> | <b>PEREIRA PORTELA Cindy (HEM)</b> - Procoagulant state modulates the effect of direct oral anticoagulants in cirrhosis.                                                                                                                                    |
| <b>15:40 – 15:50</b> | <b>PETRUZZELLA Sebastian (GLG)</b> - Endoscopic resection of low-grade dysplasia Barrett's esophagus: A multicenter retrospective study                                                                                                                     |
| <b>15:50 – 16:00</b> | <b>MOESCHLER Sophie (MIA)</b> - Patient-Physician Sex Interactions and In-Hospital Quality of Care: A 10-Year Study in a Swiss Internal Medicine Division.                                                                                                  |
| <b>16:00 – 16:10</b> | <b>ACIEN Clara (SPL)</b> - Understanding Patient Altruism in Palliative Care: A Multimethod Study.                                                                                                                                                          |
| <b>16:10 – 16:20</b> | <b>KAMPOURI Eleftheria (MIN)</b> - A Single Nucleotide Polymorphism (SNP) in CCDC149 is Associated with Cytomegalovirus Infection After Solid Organ Transplantation (SOT): A Genome-Wide Association Study Within the Swiss Transplant Cohort Study (STCS). |
| <b>16:30 – 17h00</b> | <b>Work in progress. Presentations of previous awardees of the DM-DMLP Bourses</b> (Chairs: Dre M. Méan, Pr F. Fakhouri)<br><i>7 min presentation + 3 min discussion</i>                                                                                    |
|                      | <b>Bourse 2024 – Jean REGINA (MIA, DM)</b><br>Identifying ANTibiotics OVERuse in Elderly patients treated with antibiotics upon admission: a national multicenter observational study. The ANOVE Study                                                      |
|                      | <b>Bourse 2024 – Louis STAVART (CTO, DM)</b><br>Transition to chronic kidney allograft dysfunction after acute ischemia-reperfusion injury: investigating the pathways leading to maladaptive repair                                                        |
|                      | <b>Bourse 2024 - Noemie OECHSLIN (IMUL, DMLP)</b><br>Identifying key players in the APOL6-induced DNA degradation cascade                                                                                                                                   |
| <b>17:00 – 17:15</b> | <b>Announcements – Awards</b>                                                                                                                                                                                                                               |
|                      | <b>Winners of the prizes for the best posters</b><br><b>Winners of the prizes for the best oral presentations</b><br><b>Winners of the DM-DMLP Bourses</b>                                                                                                  |
| <b>17:15</b>         | <b>Cocktail and social networking</b>                                                                                                                                                                                                                       |