

## Posters

(abstracts numbered as per order of submission)

Selected for oral presentation

Poster session A			
1	MINISINI Frédéric	Induction of new-onset palmoplantar pustular psoriasis by anti-CD20 treatment	Service de dermatologie et vénéréologie, DER
2	TRIPPINI André	Factors influencing physicians' decision-making towards resuscitation attitudes	Service des soins palliatifs et de support, SPL
3	ROUX Alexia	Only a quarter of antibiotic prescriptions appropriate for nursing home residents with lower respiratory infections. What factors are associated with prescriptions?	Service des maladies infectieuses, MIN
4	ROGER Thierry	Myeloid-Derived Suppressor-like Cells as a Prognostic Marker in Critically Ill Patients: Insights from Experimental Endotoxemia and Intensive Care Patients	Service des maladies infectieuses, MIN
5	DE VILLIERS DE LA NOUE Hugues	CRISPRi-seq Identifies Genes Enhancing Phage Lysin Cpl-1 Susceptibility in <i>S. pneumoniae</i>	Laboratory of Bacteriophages and Phage Therapy, Center for Research and Innovation in Clinical Pharmaceutical Sciences (CRISP), and Dpt Microbiology
6	DE VILLIERS DE LA NOUE Hugues	Optical Trapping of Bacteria for Ultrafast Bacteriophage Lysis Detection at the Single-Cell Level	Laboratory of Bacteriophages and Phage Therapy, Center for Research and Innovation in Clinical Pharmaceutical Sciences (CRISP), and Dpt Microbiology
7	DE VILLIERS DE LA NOUE Hugues	Rational <i>in vitro</i> design of a two-phage cocktail against a contemporary <i>A. baumannii</i> strain recovered from a burned patient at CHUV	Laboratory of Bacteriophages and Phage Therapy, Center for Research and Innovation in Clinical Pharmaceutical Sciences (CRISP), and Dpt Microbiology
8	LOUVET Marine	<i>UME6</i> controls aggregation, biofilm formation and pseudofilamentation in <i>Candida auris</i>	Institut de microbiologie, IMUL et MIN
9	VINYALS SALES David	Viral entry and inhibition of BK polyomavirus	Service d'immunologie et allergologie, IAL
10	BERTIN Stéphane	Effects of extracorporeal membrane oxygenation circuits on drug sequestration: a review of ex vivo observations	Service de pharmacologie clinique
11	FLUDER Natalia	Investigating mitochondrial metabolism dysfunction in systemic lupus erythematosus (SLE) Natural Killer (NK) cells and exploring therapeutic approaches with Hydroxychloroquine and Urolithin-A	Service d'immunologie et allergologie, IAL et Service de médecine interne, MIA
12	GANDOLA Valentina	Endotyping of septic patients according to sepsis-related organ failure assessment (SOFA) score profiles.	Service des maladies infectieuses, MIN
13	KOUKLAS Athanasios	The bacterial lysate OM-85 attenuates house dust mite (HDM)-induced allergic airway inflammation.	Service de pneumologie, PNE

14	ORFANAKIS Michail	Investigation of the immune landscape of human HIV infected LNs by combining multiplex imaging and spatial transcriptomic approaches.	Institut de pathologie, IPA
15	GIRARDIN Antoine	Immune Modules to Guide Diagnosis and Personalized Treatment of Inflammatory Skin Diseases	Centre de la science des données biomédicales et DER
16	DI DOMIZIO Jeremy	OLFM4 controls the antimicrobial and DNA binding activity of neutrophil cationic proteins	Laboratoire d'immuno-dermatologie, DER
17	BELAID Hanane	Primary HYPeRparathyroidism and Gut Microbiota unravelling an unexpected relationship: the HYPOGeUM study.	Service de Gériatrie et réadaptation gériatrique, GER
18	BURGERMEISTER Simon	Characterization of a novel IDH2 Mutation in Sinonasal Undifferentiated Carcinoma, a case report.	Institut de pathologie, IPA
19	BROCHUT Maëlick	Using weight loss to predict outcome and define a humane endpoint in preclinical sepsis studies.	Service des maladies infectieuses, MIN
20	STADLER Sabine	Lung and gut microbiota are associated with long-term lung function recovery after severe COVID-19: a 1-year follow-up study.	Service de pneumologie, PNE
21	CHARLY Gilbert	Trained immunity drives neutrophil reprogramming providing protection against pneumococcal sepsis.	Service des maladies infectieuses, MIN
22	PORRET Raphaël	T-Cell Receptor Precision Editing of Regulatory T-Cells for Celiac Disease.	Service d'immunologie et allergie, IAL
23	CORRE Tanguy	Dark Chocolate's Impact on Blood Pressure and Renal Hemodynamics.	Service de néphrologie, NEP
24	RAVI Denho	Susceptibility of newborns to group B streptococcus.	Service des maladies infectieuses, MIN
25	CONSTANTIN Caroline	Comparison between standard-release and extended-release formulations of tacrolimus in lung transplantation.	Service de pneumologie, PNE
26	ZIROS Panos	Dissecting oxidation-dependent and oxidation-independent components of thyroid autoregulation.	Service d'endocrinologie, diabétologie et métabolisme, EDM
27	HUANG Sheng	Overview of traditional Chinese medicine for Hashimoto's thyroiditis: focus on selenium and antioxidant phytochemicals.	Service d'endocrinologie, diabétologie et métabolisme, EDM
28	SHANMUGANATHAN Apiha	Fighting <i>Aspergillus</i> infection using biocontrol bacteria: A proof of concept study for environmental interference in a translational setting.	Service de pneumologie, PNE
29	CARATSCH Leo	VEXAS syndrome: A Swiss National Retrospective Cohort Study.	Service de médecine interne, MIA

## Poster session B

32	CHARTOUMPEKIS Dyonisios	Very Low Rates of Thyroid Function Testing in Human Studies Evaluating Basal Metabolic Rate.	Service d'endocrinologie, diabétologie et métabolisme, EDM
33	HEINIGER Grégory	The Influence of Ethnic Background on Altitude-Induced Central Sleep Apnea.	Centre d'investigation et de recherche sur le sommeil CIRS, PNE
34	HEINIGER Grégory	Periodic breathing in hypoxia : Multiple central sleep apnea do not lower mean blood oxygen saturation.	Centre d'investigation et de recherche sur le sommeil CIRS, PNE
35	MERSINOGLU Beril	Characterization of novel candidate factors impacting HIV life cycle.	Institut de microbiologie, IMUL

36	JACQUIER Nicolas	Suboptimal dosing of an antimicrobial peptide can induce cross-resistance to polymyxins in <i>Acinetobacter baumannii</i> .	Institut de microbiologie, IMUL
37	RODRIGUEZ ROZO Daniel	Aberrant bodies: characterizing the mechanisms underlying the persistence of <i>Chlamydiae</i> .	Institut de microbiologie, IMUL
38	BOTELLA RUIZ Javier	A Super-Healer <i>Staphylococcus hominis</i> Strain to Accelerate Skin Repair.	Laboratoire d'immuno-dermatologie, DER
39	YERLY Laura	Deconvolution of intratumoral heterogeneity reveals drivers of invasive progression in basal cell carcinoma.	Service de dermatologie et vénéréologie, DER
40	ROH Noémie	Identifying Host Factors Involved in Hepatitis E Virus Replication by Proximity Labeling.	Service de gastro-entérologie et hépatologie, GLG
41	MAUFFREY Florian	Nanopore long-reads sequencing is suitable for epidemiological surveillance of <i>Klebsiella pneumoniae</i> using cgMLST	Institut de microbiologie, IMUL
42	MAUFFREY Florian	Plasmid-driven epidemiology: unravelling carbapenem resistance transmission in hospital setting.	Institut de microbiologie, IMUL
43	ROMAN-TRUFERO Monica	GCN2 protects cancer cells from hypertranslation and loss of metabolic homeostasis.	Laboratoire d'hématologie, HEM
44	STAVART Louis	Immune profiling before and early after kidney transplantation identifies SCF as a potential biomarker of long-term outcomes.	Centre de transplantation, CTO
45	COUCHEPIN Jade	Isavuconazole for the treatment of fungal infections: a real-life experience.	Service des maladies infectieuses, MIN
46	ZHANG Yiqun	Cellular and Molecular characterization of perineural invasion in cutaneous squamous cell carcinoma.	Service de dermatologie et vénéréologie, DER
47	SAIDOUNE Fany	Macrophages Control IFN-Driven Psoriasis Progression through C1q.	Service de dermatologie et vénéréologie, DER
48	JONES Laura	Advance care planning by proxy for people without decision making capacity: feasibility study results.	Soins palliatifs gériatriques
49	WAEBER Adrien	Night to night variability of Pulse Wave Amplitude Drop index.	Centre d'investigation et de recherche sur le sommeil CIRS, PNE
50	CORNET Arthur	Role of gut microbiota in inflammatory bowel disease.	Institut de microbiologie, IMUL
51	VEUTHEY Lucas	Identification of key regulators of procoagulant COAT platelet generation by quantitative temporal phosphoproteomic analysis.	Laboratoire d'hématologie, HEM
52	SUTTELS Véronique	Point-of-care lung ultrasound for the detection of pulmonary tuberculosis in Benin: the TrUST study.	Service des maladies infectieuses, MIN
53	PSARIAS Georgios	Three-Month Evaluation of a Sulforaphane-Generating Supplement Delivered through Drinking Water in Mice: Assessing Safety and Nrf2 Activation in Different Tissues.	Service d'endocrinologie, diabétologie et métabolisme, EDM
54	COMINETTI Fabrizio	Associations Between Physical Activity Patterns and Cardiovascular Disease, Risk Factors, and Mortality. Cross-Sectional and Prospective Studies.	Service de médecine interne, MIA
55	HANNOU Sophia	Evaluation of anticholinergic drug prescription using a clinical decision support system: a prospective study in a geriatric rehabilitation center.	Service de pharmacie et Center for Research and Innovation in Clinical Pharmaceutical Sciences (CRISP) et GER
56	PAVLIDOU Despoina	Tracing glucose and lactate metabolism in Mauriac syndrome.	Service de médecine génétique, GEN

57	DE ANTONI Giovanni	The Challenge of treating orphan diseases with novel therapies: experience from one Adult Metabolic Clinic in Switzerland.	Service de médecine génétique, GEN
58	DELFINO Alexandre	NANOMUR: Innovative Nanomotion Technology for Antibiotic Susceptibility Testing – A Game-Changer for Urinary Tract Infections?	Institut de microbiologie, IMUL
59	ALESSI Dalila	Setting-up and international cross-validation of an assay for the therapeutic drug monitoring of asparaginase in Switzerland.	Service de pharmacologie clinique
60	BRITO RODRIGUEZ Wendy	Women have a higher renal perfusion index, but their renal circulatory response to a cold pressor test is similar to men.	Service de néphrologie et hypertension, NEP
61	VENDRAMI Colin	Standardization of body composition parameters between Dual-X-ray Absorptiometers and its clinical impact: The OsteoLaus Cohort.	DM et Rhumatologie
62	IMLER Théo	Association between Periodic Limb Movements during Sleep and the Incidence of Major Adverse Cardiovascular Events in a Population-Based Cohort.	Centre d'investigation et de recherche sur le sommeil (CIRS), PNE
63	BADOUX Manon	Enquête sur la prophylaxie pré-exposition au VIH : les médecins ne sont pas PrEPArés.	Service des maladies infectieuses, MIN
64	BERNARD Mathieu	« Thank you for loving me”: A qualitative study on perceptions of gratitude expressions and their effects in palliative care patients and relatives.	Service des soins palliatifs et de support, SPL
65	HUSKIC Amel	<i>FGFR</i> gene rearrangements in cancer tissues : do abnormal FISH patterns correlate with fusion transcript detection by NGS ?	Institut de pathologie, IPA
66	KOZUSNIK Thomas	<i>Fritschea bemisiae</i> , endosymbiont of <i>Bemisia tabaci</i> : a potential clamydial benefactor ?	Institut de microbiologie, IMUL