

AWARD CEREMONY

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2023



SAPhS
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Pharmaceutical
Sciences

First Poster Prize, AKB Foundation:

P-II-9:

«Chitosan-based chemical platforms for launching antimicrobial peptides against ESKAPE pathogens»

O. Jordan^{1,2}, K. Perron^{1,3}, E. Sublet^{1,2}, B.H. Gan⁴, J.L. Reymond⁴, M. Durand^{5,6}, G. Borchard^{1,2}, V. Patrulea^{1,2,7}

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² *University of Geneva, Section of Pharmaceutical Sciences, 1205 Geneva*

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⁴ *Department of Chemistry and Biochemistry, University of Bern, 3012 Bern*

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⁶ *University of Bordeaux, Centre d'Investigation Clinique 1401, F-33000 Bordeaux, France*

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Second Poster Prize, GSIA Foundation:

P-VI-6:

«Measuring cytokine-secretion dynamics of single cells to deepen the understanding of systemic autoinflammatory diseases»

A. Linder¹, K. Portmann¹, I. Giurgea², K. Eyer¹

¹ *Laboratory for Functional Immune Repertoire Analysis, Institute of Pharmaceutical Sciences, ETH Zürich, Zürich*

² *Laboratory of childhood genetic diseases, Sorbonne University, INSERM UMR_S933, Paris, France*

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Third Poster Prize PharmGZ:

P-II-7:

«Temperature-triggered in situ forming lipid mesophase gel for local treatment of ulcerative colitis»

M. Carone¹, M.R. Spalinger², R.A. Gaultney^{3§}, R. Mezzenga⁴, K. Hlavačková³, A. Mookhoek³, P. Krebs³,
G. Rogler², P. Luciani^{1*}, S. Aleandri¹

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² Department of Gastroenterology and Hepatology, University Hospital Zurich, University of Zurich, Zurich

³ Institute of Pathology, University of Bern, Bern

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Best Poster in Pharmaceutical Technology, Glatt Group:

P-II-1:

«Colonic delivery of aqueous formulations using 3D printed capsules»

M. Green Buzhor, F. Abdi, J.-C. Leroux

Institute of Pharmaceutical Sciences, Department of Chemistry and Applied Biosciences, ETH Zürich, 8093 Zürich

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Best Poster in Pharmaceutical Biology and Phytopharmacology, Zeller Söhne AG:

P-I-1:

«Novel inhibitors targeting oncogenic ERK and AKT signaling in melanoma: From compound library screening to target identification»

M. Karpouchtsi¹, L. Dürr¹, M. Dobrzynski², S. Radetzki³, T. Hell¹, M. Hamburger¹, J.P. von Kries³, O. Pertz², R. Teufel¹, and E. Garo¹

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Special Prize, Vifor Pharma:

P-II-8:

«*In vivo* evaluation of cyclodextrin microneedles for particulate vaccine delivery»

S. Geisshüsler¹, F. Nilsson², Z. Kotkowska², M. Paolucci², N. Li², P. Johansen², J.-C. Leroux¹

¹ *ETH Zürich, Institute of Pharmaceutical Sciences, 8093 Zürich*

² *University Hospital Zurich (USZ), Department of Dermatology, 8952 Schlieren*