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Pancreas Research Laboratory
Visceral and Transplant Surgery Department
University Hospital Zürich
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Education

- 2015-present** **Doctoral studies, PhD Program in Integrative Molecular Medicine (imMed)**, University of Zurich, *Switzerland*
Pancreas Laboratory Research, University Hospital Zürich
Supervisor: Dr S.Sonda; Prof R.Graf
«Role of deoxysphingolipids in acinar cell pathobiology following diabetes mellitus»
- 2013-2014** **M.Sc in Cell and Molecular Biology, Specialization in Biology and pharmacology of aging**, University of Pierre and Marie Curie (Paris 6), *France*
Molecular and mechanistic enzymology; Pharmacology; Regulation of gene expressions
- 2010-2012** **B.Sc in Life Science**, Paris 6
Fundamental Biochemistry; Molecular Biology and Genetics
- 2008-2010** **First cycle of medical study**, France University Paris Diderot (Paris 7), *France*
Obtaining equivalent of second year of Bachelor in Biology
- 2007-2008** **2007-2008 Degree of access to University: equivalent of baccalaureate**
Paris 7

Research experiences

- 2014-2015** Study engineer Laboratory «Bone and Cartilage Biology», *INSERM U1132, Hospital Lariboisiere, Paris, France*
(4 months) **«The role of serotonin transporter involved in bone modelling»**
- 2014** Internship Laboratory «Bone and Cartilage Biology», *INSERM U1132*
(6 months) Supervisor: Dr C. Collet; Prof M-C. De Vernejoul
«The role of serotonin transporter involved in bone modelling»
- 2013** Internship Laboratory of Diabetes, Endocrinology and Metabolism, Division of
(6 months) medicine, Imperial College London, *UK*
Supervisor: Dr J. Minnion; Prof S. Bloom
«Investigation of glucagon and GLP1 antagonism»
- 2012** Internship Team immunopathology and therapeutic immune-intervention
(1 month) Cordeliers research Centre of Jussieu, *UMRS872, Paris, France*
Supervisor: Dr F. Quignon
«Studies of the effect of HMGB1 (high-mobility group protein B1) on viral reaction and cell proliferation of lymphomagenesis related Epstein Barr virus»

Teaching activities:

- 2016** Assistant for MED laboratory courses in biochemistry at university of Zurich, *Switzerland*
- **PCR and Restriction**
 - **Protein purification**

Oral presentations:

- 2017** 16th Hepatobiliary and Gastrointestinal Research Retreat, *Stoos, Switzerland*
«Role of deoxysphingolipids in acinar cell pathobiology following diabetes mellitus»
- 2016** 15th Day of clinical research, University hospital of Zurich, *Switzerland*
«Role of deoxysphingolipids in acinar cell pathobiology following diabetes mellitus»

Poster presentations:

- 2017** 16th Day of clinical research, University hospital of Zurich, *Switzerland*
- **«Role of deoxysphingolipids in acinar cell pathobiology following diabetes mellitus»**
 - **«Akt1 regulates the development of inflammation and tissue regeneration during acute pancreatitis»**
- 2016** 48th Annual meeting of the European Pancreatic Club, *Liverpool, Uk*
- **«Role of deoxysphingolipids in acinar cell pathobiology following diabetes mellitus»**
 - **«Akt1 regulates the development of inflammation and tissue regeneration during acute pancreatitis», [an EPC best poster award in Basic Science](#)**