PROF ALICE PANCHAUD MONNAT

PERSONNAL INFORMATION

Current position

Extraordinary professor for primary care pharmacy at the Berner Institut für Hausarztmedizin (BIHAM), Bern University (0.5 Full-Time Equivalent (FTE))

Clinical Pharmacist, PD and Maître d'Enseignement et de Recherche (MER), CHUV-UNIL (0.3 FTE)

Family status   Married, 2 children (2009, 2011) and 1 stepdaughter (since 2003)

EDUCATIONS & DIPLOMAS

2016	*DAS in clinical research,* Faculty of Biology and Medicine, University of Lausanne
2011	**FPH of Clinical Pharmacist**, Swiss Society of Pharmacy
2009	**Title of Clinical Pharmacologist, SSPTC,** Swiss Society of clinical Pharmacology and Toxicology
2005	**Doctoral degree in life science (PhD)**, Faculty of Biology and Medicine, University of Lausanne
1999	**Swiss Federal Pharmacist Diploma,** School of Pharmacy, University of Lausanne

PROFESSIONAL ACTIVITIES

2020 -	**Extraordinary professor for primary care pharmacy,** BIHAM, Bern university
2018 -	**Clinical Pharmacist & PD-MER**, CHUV-UNIL
2017-	**Member** of the board of directors of the **Pharmacie 24** and **physicians-pharmacists quality circle leader**, Lausanne.
2011-20	**Coordinator - CAS in clinical pharmacy**, Institut des Sciences Pharmaceutiques en Suisse occidentale (ISPSO), Université de Genève, Université de Lausanne.
2015-17	**Visiting Scientist**, Harvard T.H. Chan School of Public health, Boston, United-States.
2012-15	**Clinical Pharmacist** & **Senior research associate** UNIGe, Genève, Switzerland.
2006-12	**Clinical Pharmacist in charge** of the Swiss Teratogen Information Service (STIS), CHUV, Lausanne, Switzerland.
2008	**Clinical Research Fellow,** SickKids hospital, Toronto, Canada (March-Sept.).
2000-05	**PhD Student,** CHUV, Lausanne, Switzerland. Coordinating a clinical study entitled « Nutritional immunomodulation in Cystic Fibrosis » at the clinical Nutrition Unit.

FUND RAISING

Research grant

2020	
2019	**Unrestricted Grant** from Ferring (**CHF 60'000.-**) and Vifor (**CHF 40'000.-**) – PregRec A pregnancy followApp providing & collecting information using crowed source science. PI Dr A. Panchaud
2019	**Grant *Fonds paritaire RBP IV* (CHF 190'000.-)** - « Patterns et risques de la prescription médicamenteuse pendant la grossesse en Suisse – quelles interventions possibles pour le pharmacien? ». PI Dr A. Panchaud
2019	**H2020-Grant (CHF 418'206.-)** - Consortium member of *Innovative medicine initiative call 13 topic 9* **« ConcePTION »**, task leader in WP 3 and 4 "Building an ecosystem for better monitoring and communicating of medication safety in pregnancy and breastfeeding: validated and regulatory endorsed workflows for fast, optimized evidence generation". PI Prof. Miriam Sturkenboom, University Medical Center Utrecht, total budget 28.6 million Euro.
2014	**Advanced postdoc mobility** (**88'800.- USD**) assigned by the Swiss National Science Foundation: P3SMP3—158808/1 "Comparative safety and effectiveness of atypical antipsychotics in Pregnancy"
2014	**Mobility Grant** (**20'000.- SFr**) assigned by the Fondation pour la recherche et le développement en pharmacologie clinique
2014	**Mobility Grant** (**30'000.- SFr**) assigned by the Fondation pour la recherche et le développement en gynécologie et obstétrique
2011	**Project grant** (**288'000.- SFr**) Swiss National Science Foundation 320030_135650: "Prediction of infant drug exposure to antidepressant drugs through breastfeeding using population pharmacokinetic modeling and simulation". PI Chantal Csajka.
2008	**Grant** (**3'500.- Sfr**) assigned by the Vaudoise Academic Society: "Quetiapine excretion into breast milk: a pharmacokinetic study"
2007	**International short visit** (**12'650.- SFr**) assigned by the Swiss National Science Foundation: PIOIB—121074/1 "Quetiapine excretion into breast milk: a pharmacokinetic study"

Training grant

2015	**Grant** (**48'000.- USD**) assigned by the CHUV for a two years fellowship at the school of Public Health, Harvard University.
2006	**Grant** (**4000.- SFr**) assigned by the continuous formation center of the University of Lausanne for the inscription fees of the CAS in clinical research.

MASTER & THESIS SUPERVISION

Thesis supervision

2020-	Digital Tools to optimise drug use in pregnancy. **PhD in life sciences,** Faculty of Biology and Medicine, University of Lausanne. Director *Ongoing*

2018- Déterminants immune-virologique, cliniques et d'imagerie des infections congénitales à Zika. **PhD in life sciences,** Faculty of Biology and Medicine, University of Lausanne. Co-Director *Ongoing*

2017-20 Tool for inappropriate prescription evaluation in geriatrics. **PhD in pharmaceutical sciences,** ISPSO, University of Geneva, University of Lausanne. Supervision and internal expert in the thesis jury.

2012-16 Prediction of infant drug exposure to antidepressant drugs through breastfeeding using population pharmacokinetic modeling and simulation: a prospective observational multicentre study. **PhD in pharmaceutical sciences,** ISPSO, University of Geneva, University of Lausanne. Supervision and internal expert in the thesis jury.

Master supervision

2019 Migraine in pregnancy – development of a decision tool dedicated to health care provider. **Master in Pharmacy**. ISPSO, University of Geneva, University of Lausanne. Director *Ongoing*

PK-PD modeling of nifedipine in premature labor. **Master in Pharmacy**. ISPSO, University of Geneva, University of Lausanne. Co-supervision *Ongoing*

2018 Étude FEMMA - sécurité du médicament chez la femme enceinte : étude pharmaco-épidémiologique portant sur la metformine à partir des bases médico-administratives françaises. **Master 2** de **pharmaco-épidémiologie de Bordeaux** avec Université Grenoble Alpes. Co-Director *Ongoing*

2018 Risks and benefits perception in health. **Master in Pharmacy**. ISPSO. Co-Director

2018 Asthma in pregnancy – development of a decision tool dedicated to health care provider. **Master in Pharmacy**. ISPSO, University of Geneva, University of Lausanne. Director

2017 Prevalence and determinants of medication use in a subset of well-educated Swiss women. **Master in Pharmacy**. ISPSO, University of Geneva, University of Lausanne. Director

2015 Medication reconciliation in the prenatal unit. **Master in Pharmacy**. ISPSO, University of Geneva, University of Lausanne. Director

2014 Structured medication history in the prenatal unit. **Master in Pharmacy**. ISPSO, University of Geneva, University of Lausanne. Director

2013 Drugs and hormonal system. **Bachelor in midwifery**. Midwives section, Haute Ecole de Santé Vaud (2 students). Co-director

2010 Evaluation of risk perception related to drug use during pregnancy: a Swiss survey. **Master in Pharmacy**. ISPSO, University of Geneva, University of Lausanne. Director

TEACHING

Post-graduate training

CAS in Clinical pharmacy - *pharmacotherapy*

2013- Optimization of drug use in pregnant & lactating women (8h module 6)

CAS in Clinical pharmacy – *Pharmaceutical services in primary care*

2017- Member of the steering committee and Teaching "risk communication tools" (1h module 2)

Undergraduate training

2020- Pharmacotherapy, *University of Bern* (Master in pharmaceutical sciences year 1, 14h)

OTHER PROFESSIONAL ACTIVITIES

International

2019- Member of the European Network of Teratogen Information Services (ENTIS) - ConcePTION steering committee

2018- Member of the scientific committee of *Chaire pharmaceutique Famille Louis-Boivin – médicaments grossesse et allaitement*, Université de Montreal

National

2020- Member of *Conseil de Fondation Sécurité des Patients*

2018- Member of various academic promotion committees at the Faculty of Biology and Medicine, UNIL

2018- Member of the scientific committee of Fonds de qualité et de recherché RBP IV/1, pharmaSuisse et santéSuisse

2018- Member of *Commission fédérale des prestations CFPP* and *Commission fédérale des médicaments*

AWARDS

2015 **The Young Clinical Science Research Award**. *Faculty of Biology and Medicine, University of Lausanne.*

2014 **Second best master thesis**: Structured medication history in the prenatal unit. *Master in Pharmacy. ISPSO, University of Geneva, University of Lausanne.* (supervisor of Aline Corbel)

2009 Recipient of **Presidential Trainee Award and David Goldstein Award** of the American Society for Clinical Pharmacology and Therapeutics (ASCPT): Prediction of infant drug exposure through breastfeeding: population PK modeling and simulation of fluoxetine.