

# Publications, présentations à des congrès

---

## Articles

### *Chimie clinique/toxicologie & Médecine nutritionnelle*

1. Rossier MF, Donzé N. Troponine ultrasensible et infarctus du myocarde : Peut-on encore espérer améliorer le diagnostic ? **Pipette** 2014;5/14: 9-10
2. Bonafé L, Berger MM, Que YA, Mechanick JI. Carnitine Deficiency in Chronic Critical Illness, **Current Opinion in Clinical Nutrition and Metabolic Care** 2014;17:200-9
3. Mechanick JI, Berger MM. Chronic Critical Illness Nutritional Requirements – More, Less, or Just Different? (editorial), **Current Opinion in Clinical Nutrition and Metabolic Care** 2014;17:162-3
4. Berger MM. The 2013 Arvid Wretlind lecture: Evolving concepts in parenteral nutrition, **Clinical Nutrition** 2014; 33:563-70
5. Singer P, Hiesmayr M, Biolo G, Felbinger TW, Berger MM, Goeters C, Kondrup J, Wunder C, Pichard C. Pragmatic approach to nutrition in the ICU:# Expert opinion regarding which calorie protein target, **Clinical Nutrition** 2014;33:246-51
6. Thibault R, Claudia P. Heidegger CP, Berger MM, Claude Pichard C. Parenteral nutrition in the intensive care unit: cautious use improves outcome, **Swiss Medical Weekly** 2014;2020:144:w13997
7. Berger MM & Pichard C. Development and current use of parenteral nutrition in critical care, **Critical Care** 2014;18(4):478

### *Génétique*

8. Kovac MB, Kovacova M, Bachraty H, Bachrata K, Piscuoglio S, Hutter P, Ilencikova D, Bartosova Z, Tomlinson I, Roethlisberger B, Heinemann K. High-resolution breakpoint analysis provides evidence for the sequence-directed nature of genome rearrangements in hereditary disorders. **Human Mutation**, 2014;36:250-9

### *Hématologie*

9. Goodyer M, McCarthy D, O'Laoide R. Massive splenomegaly in post-polycythaemic myelofibrosis causing overactive bladder syndrome. **British Journal of Haematology** 2014 Aug;166(3):310.
10. O'Connell N, Goodyer M, Gleeson M, Storey L, Williams M, Cotter M, O'Mearaigh A, Smith O. Successful treatment with rituximab and mycophenolate mofetil of refractory autoimmune hemolytic anemia post-hematopoietic stem cell transplant for dyskeratosis congenita due to TINF2 mutation. **Pediatric Transplantation** 2014 Feb;18(1):E22-4

### *Immunologie*

11. Ribi C., Trendelenburg M., Gayet-Ageron A., Cohen C., Dayer E., Eisenberg U., Hauser T., Hunziker T., Leimgruber A., LindnerG., Koenig K., Otto P., Spetini F., Stoll T., Von Kempis J., Chizzolini C., Swiss Systemic Lupus Erythematosus Cohort Study Group – cross-sectional analysis of clinical characteristics and treatments in Switzerland, **Swiss Medical Weekly**, 2014;144:13990

### *Maladies infectieuses*

12. Staszewicz W, Eisenring MC, Bettschart V, Harbarth S, Troillet N. Thirteen years of surgical site infection surveillance in Swiss hospitals. **Journal of Hospital Infection** 2014;88:40-7
13. Orasch C, Marchetti O, Garbino J, Schrenzel J, Zimmerli S, Mühllethaler K, Pfyffer G, Ruef C, Fehr J, Zbinden R, Calandra T, Bille J and the Fungal Infection Network of Switzerland (FUNGINOS) (incl. Bally F, Troillet N, Tissières L). Candida species distribution and antifungal susceptibility testing according to European Committee on Antimicrobial Susceptibility Testing and new vs. old Clinical and Laboratory Standards Institute clinical breakpoints: a 6-year prospective candidaemia survey from the fungal infection network of Switzerland. **Clinical Microbiology and Infection** 2014;20:698-705
14. Troillet N. Infections transmises par les chats et les chiens. **Revue Médicale Suisse** 2014;10:1859-63
15. Troillet N, Widmer A. Surveillance épidémiologique et prévention de l'infection du site opératoire. **Swissnoso** 2014 ([www.swissnoso.ch/fr/bulletin/](http://www.swissnoso.ch/fr/bulletin/))

16. Troillet N, Praz G. Rendu public des taux d'infections du site chirurgical : science et transparence. **Revue Médicale Suisse** 2014;10:1851.
17. Guinat M, Rusca M, Stalder M, Praz G. Eosinophilie: de la néoplasie à l'anguillulose. **Revue Médicale Suisse** 2014;10:1853-8
18. Henriksen S, Tylden GD, Dumoulin A, Sharma BN, Hirsch HH, Rinaldo CH. The human fetal glial cell line SVG p12 contains infectious BK polyomavirus. **Journal of Virology** 2014;88:7556-68
19. Mannonen L, Loginov R, Helanterä I, Dumoulin A, Vilchez RA, Cobb B, Hirsch HH, Lautenschlager I. Comparison of two quantitative real-time CMV-PCR tests calibrated against the 1st WHO international standard for viral load monitoring of renal transplant patients. **Journal of Medical Virology** 2014;86:576-84
20. Dumoulin A. Diagnostic moléculaire des maladies infectieuses pour la pratique ambulatoire. **Revue Médicale Suisse** 2014;10:1866-70
21. Lautenschlager I, Jahnukainen T, Kardas P, Lohi J, Auvinen E, Mannonen L, Dumoulin A, Hirsch HH, Jalank H. A case of primary JC polyomavirus infection-associated nephropathy. **American Journal of Transplantation** 2014 ; 14:2887-92
22. Hasse B, Bernasconi E, Furrer H, Eyer MM, Kovari H. HIV und Komorbidität. **Therapeutische Umschau** 2014;71:483-9
23. Eyer M, Sendi P. Infections de prothèses articulaires: aspects pratiques à l'attention du médecin de premier recours. **Revue Médicale Suisse** 2014;10:1871-5
24. Eyer MM, Constantinescu M, Sendi P. Primary sternal tuberculosis: a case report and review of the literature. **JMM Case Reports** 2014;DOI 10.1099/jmmcr.0.002063
25. Bally F, Quach A. Chlamydia : du dépistage de la population au dépistage individuel répété. **Revue Médicale Suisse** 2014;10:1882-6
26. Croxatto A, Rieille N, Kernif T, Bitam I, Aeby S, Péter O, Greub G. Presence of Chlamydiales DNA in ticks and fleas suggests that ticks are carriers of Chlamydiae. **Ticks and Tick-Borne Diseases** 2014;5:359-65
27. Rieille N, Bressanelli S, Freire CC, Arcioni S, Gern L, Péter O, Voordouw MJ. Prevalence and phylogenetic analysis of tick-borne encephalitis virus (TBEV) in field-collected ticks (*Ixodes ricinus*) in southern Switzerland. **Parasites and Vectors** 2014;7:443
28. Bellini C, Magouras I, Chapuis-Taillard C, Clerc O, Masserey E, Peduto G, Péter O, Schaerrer S, Schuepbach G, Greub G. Q fever outbreak in the terraced vineyards of Lavaux, Switzerland. **New Microbes and New Infections** 2014 ;2:93-9

#### *Médecine légale*

29. Palmiere C, Jaton K, Lobrinus A, Schrag B, Greub G. Post-mortem diagnosis of malaria. **New Microbes and New Infections** 2014;2:154-5
30. Fracasso T, Schrag B, Sabatasso S, Lobrinus JA, Schmeling A, Mangin P. Different degrees of ischaemic injury in the right and left ventricle in cases of severe, nonfatal, pulmonary embolism. **International Journal of Legal Medicine**. 2014; Oct 17
31. Schrag B, Uldin T, Mangin P, Bochud F, Froidevaux P. Dating human skeletal remains using 90Sr and 210Pb: case studies. **Forensic Science International** 2014 Jan;234:190.e1-6

#### *Médecine transfusionnelle*

32. Tirefort Y, Pham XC, Ibrahim YL, Lecompte TP, Matthes T, Prins C, Cortes B, Bernimoulin M, Chalandon Y, Samii K. A rare case of primary cutaneous follicle centre lymphoma presenting as a giant tumour of the scalp and combined with JAK2V617F positive essential thrombocythaemia. **Biomarker Research**.2014 Apr 1;2(1):7

#### *Pharmacie*

33. Guignard B, Beney J, Panchaud A, Csajka C, de Denus S. Cas Clinique n°1 : insuffisance cardiaque. **PharmaJournal** 2014;7:5-8
34. Panchaud A, Guignard B, Beney J, Baud D, Csajka C, Ferreira E. Cas Clinique n°2 : épilepsie et grossesse. **PharmaJournal** 2014;12:5-7
35. Beney J, Panchaud A, Guignard B, Csajka C. Cas Clinique n°3 : médicament et rein. **PharmaJournal** 2014;21:5-7
36. Reutemann B, Beney J, Jordan-von Gunten V, Roulet L. Prise en charge médicamenteuse des patients insuffisants rénaux chroniques hospitalisés en soins aigus dans un hôpital régional suisse. **Néphrologie & Thérapeutique**. 2014 Dec 24. pii: S1769-7255(14)00633-6

37. Roulet L, Ballereau F, Lapeyre-Mestre M, Joris-Frasseren M, Asseray N. [Developing a Terminology in the French Language for Clinical Practice and Research in Drug Safety.]. **Therapie**. 2014 Dec 24
38. Roulet L, Asseray N, Ballereau F. Establishing a pharmacy presence in the emergency department: opportunities and challenges in the French setting. **International Journal of Clinical Pharmacy**. 2014;36:471-5
39. Roulet L, Ballereau F, Hardouin JB, Chiffolleau A, Potel G, Asseray N. Adverse drug event nonrecognition in emergency departments: an exploratory study on factors related to patients and drugs. **Journal of Emergency Medicine**. 2014;46:857-64
40. Humbert-Delaloye V, Pannatier A. Compatibilités physico-chimiques : nouvelles données. **PharmaJournal** 2014;11: 5-8

## Présentation à des congrès

---

### *Chimie clinique/toxicologie*

1. Mannic T, Pagano S, Virzi J, Python M, Frias M, James RW, Montecucco F, Rossier MF, Vuilleumier N. A potential mechanism of action for coupled anti-Apolipoprotein A1 IgGs-aldosterone induced chronotropic effects in cardiac cells, **XXIIème Réunion des Groupes de Recherche en Endocrinologie des Universités de la Région Rhône-Alpes** (Association G2L2), Grenoble 2014
2. Mannic T, Pagano S, Mouffok M, Virzi J, Python M, Frias M, James RW, Montecucco F, Rossier MF, Vuilleumier N. How anti-Apolipoprotein A-1 IgGs sensitize aldosterone chronotropic effects in cardiac cells, **AGLA & Cardiovascular Biology Meeting**, Fribourg 2014
3. Cariello C, Beloeil N, Zäch S, Métrailler M, Augsburger M, Rossier MF, Donzé N. Evaluation of a multi cassette test for drug screening, **Meeting of the Swiss Society for Clinical Chemistry**, Basel 2014

### *Informatique*

4. Fontannaz D, Hinnens M. Prescription de chimiothérapies : informatisation et sécurisation du processus Giseh, **conférence de Gestion et Ingénierie des Systèmes Hospitaliers**, Liège 2014
5. Michelet C. eHealth project im Kanton Wallis. **eHealth Summit**, Bern 2014
6. Michelet C. eHealth project im Kanton Wallis: Infomed : premiers retours sur la mise en oeuvre du dossier patient partagé. Prix „Best paper“, **eHealth Summit**, Bern 2014

### *Maladies infectieuses*

7. Eisenring MC, Kuster S, Sax H, Troillet N, and Swissnoso. Heterogeneous quality of surgical site infection surveillance in Switzerland. **Joint Annual Meeting of the Swiss Societies for Infectious Diseases, Hospital Hygiene, and Tropical and Travel Medicine**, Aarau 2014
8. Marimuthu K, Eisenring MC, Harbarth S, Troillet N. Epidemiology of Staphylococcus aureus and non-Staphylococcus aureus surgical site infection in Switzerland. **Joint Annual Meeting of the Swiss Societies for Infectious Diseases, Hospital Hygiene, and Tropical and Travel Medicine**, Aarau 2014
9. Vuichard D, Troillet N, Eisenring MC, Dangel M, Zanetti G, Widmer AF, Swissnoso. Standards of infection control to prevent surgical site infections in Switzerland: a cross-sectional survey in 82 hospitals. **Joint Annual Meeting of the Swiss Societies for Infectious Diseases, Hospital Hygiene, and Tropical and Travel Medicine**, Aarau 2014
10. Crouzy F, Troillet N. HIV and gonalgia. **Joint Annual Meeting of the Swiss Societies for Infectious Diseases, Hospital Hygiene, and Tropical and Travel Medicine**, Aarau 2014
11. Duca I, Tissières Lovey L, Bonnet Pierroz A, Dumoulin A, Praz G. Evaluation of the Fast-Track Diagnostics (FTD) bacterial gastroenteritis real-time multiplex PCR for the detection of the main pathogens in stool samples. **Annual Assembly of the Swiss Society of Microbiology**, Fribourg 2014
12. Vuichard D, Troillet N, Eisenring MC, Dangel M, Zanetti G, Widmer AF, Swissnoso. Standards of infection control to prevent surgical site infections in Switzerland: a cross-sectional survey in 82 hospitals. **European Congress on Clinical Microbiology and Infectious Diseases**, Barcelona 2014
13. Gavalda J, Peghin M, Hirsch HH, Codina G, Dumoulin A, Len O, Sole J, Rello J, Roman A, Pahissa A. Epidemiology of respiratory viruses (RV) and relationship with chronic lung allograft dysfunction (CLAD) in lung transplant recipients (LTR). **European Congress of Clinical Microbiology and Infectious Diseases**, Barcelona 2014

14. Péter O, Lienhard R, Vonlanthen R, Bonnet-Pierroz A, Béguelin C, Schaller A, Genne D. Usefullness of quantitative IgG assays Borrelia VLSE LIAISON® and the new VIDAS® Lyme for serological follow-up of patients with Lyme borreliosis. **European Congress on Clinical Microbiology and Infectious Diseases**, Barcelona 2014
15. Péter O. Spirochetosis and other tick-borne infections. Espiroquetas, **III International congress on leptospirosis, syphilis and borreliosis**, La Havane 2014
16. Marimuthu K, Eisenring MC, Troillet N, Harbarth S. Epidemiology of *Staphylococcus aureus* surgical site infection in Switzerland. **Interscience Conference on Antimicrobial Agents and Chemotherapy**, Washington 2014

*Pharmacie*

17. Sibailly G, von Gunten V, Petignat P.A, Beney J. Pharmaceutical medication history: feasibility and impact on medication reconciliation documents at discharge. Communication orale et poster présenté lors de l'European Society of Clinical Pharmacy -**International Workshop on the Safe transition of pharmacotherapy**, Palerme 2014
18. Bochatay L, Beney J, Jordan-von Gunten V, Petignat PA, Roulet L. Drug use evaluation of conventional versus new oral anticoagulants at discharge from a department of internal medicine. **43rd ESCP Symposium "Patient Safety - Bridging the Gaps"**, Copenhagen 2014
19. Berthaut V, Folch C, Roulet L, Beney J. Propositions de stratégies pour améliorer la sécurité d'utilisation des insulines en milieu hospitalier. **2ème congrès suisse des pharmaciens**, Interlaken 2014
20. Corbel A, Baud D, Beney J, Lepigeon K, Chaouch A, Losguardi D, Rabu M, Scherer A, Csajka, Panchaud A. Développement et validation d'un outil d'anamnèse médicamenteuse adapté aux patientes d'obstétrique. **2ème congrès suisse des pharmaciens**, Interlaken 2014