

## Research output list, A. Ceschi (of the last five years)

Link to the comprehensive publication list: <http://www.ncbi.nlm.nih.gov/pubmed/?term=ceschi+a>

### 1. Peer-reviewed publications in international scientific journals

1. Bloechliger M, **Ceschi A**, Rueegg S, Jick SS, Meier CR, Bodmer M (2016) Lifestyle factors, psychiatric and neurologic comorbidities, and drug use associated with incident seizures among adult patients with depression: a population-based nested case-control study. *Eur J Epidemiol. In press*
2. Lüde S, Vecchio S, Sinno-Tellier S, Dopter A, Mustonen H, Vucinic S, Jonsson B, Müller D, Veras Gimenez Fruchtengarten L, Hrubby K, De Souza Nascimento E, Di Lorenzo C, Restani P, Kupferschmidt H, **Ceschi A** (2016) Adverse Effects of Plant Food Supplements and Plants Consumed as Food: Results from the Poisons Centres-Based PlantLIBRA Study. *Phytother Res. [2016 Mar 7. Epub ahead of print]*
3. Restani P, Di Lorenzo C, Garcia-Alvarez A, Badea M, **Ceschi A**, Egan B, Dima L, Lüde S, Maggi FM, Marculescu A, Milà-Villarroel R, Raats MM, Ribas-Barba L, Uusitalo L, Serra-Majem L (2016) Adverse Effects of Plant Food Supplements Self-Reported by Consumers in the PlantLIBRA Survey Involving Six European Countries. *PLOS ONE. 11: e0150089*
4. Bloechliger M, **Ceschi A**, Rueegg S, Kupferschmidt H, Kraehenbuehl S, Jick SS, Meier CR, Bodmer M (2016) Risk of seizures associated with antidepressant use in patients with depressive disorder: follow-up study with a nested case-control analysis using the Clinical Practice Research Datalink. *Drug Saf. 39: 307-21*
5. **Ceschi A**, Heistermann E, Gros S, Reichert C, Kupferschmidt H, Banner NR, Krähenbühl S, Taegtmeier AB (2015) Acute sirolimus overdose: a multicenter case series. *PLOS ONE. 10: e0128033*
6. Di Lorenzo C, **Ceschi A**, Colombo F, Frigerio G, Bianchetti MG, Lüde S, von Dechend M, Valoti E, Restani P (2015) Identification and quantification of biomarkers to confirm the poisoning by Ginkgo biloba seeds in a 2-year-old boy. *Toxicol Res. 4: 922-30*
7. Gnädinger M, **Ceschi A**, Conen D, Herzig L, Puhan M, Staehelin A, Zoller M (2015) Medication Incidents in Primary Care Medicine: Protocol of a Study by the Swiss Federal Sentinel Reporting System.<sup>†</sup> *BMJ Open. 5: e007773*
8. Martos V, Hofer KE, Rauber-Lüthy C, Schenk-Jaeger KM, Kupferschmidt H, **Ceschi A** (2015) Acute toxicity profile of tolperisone in overdose: observational poison centre-based study. *Clin Toxicol (Phila). 53: 470-6*
9. Hofer KE, Degrandi C, Müller DM, Zürrer-Härdis U, Wahl S, Rauber-Lüthy C, **Ceschi A** (2015) Acute toxicity associated with the recreational use of the novel dissociative psychoactive substance methoxphenidine.<sup>‡</sup> *Clin Toxicol (Phila). 52: 1288-91*
10. Di Lorenzo C, **Ceschi A**, Kupferschmidt H, Lüde S, De Souza Nascimento E, Dos Santos A, Colombo F, Frigerio G, Nørby K, Plumb J, Finglas P, Restani P (2015) Adverse effects of plant food supplements and botanical preparations: a systematic review with critical evaluation of causality. *Br J Clin Pharmacol. 79: 578-92*
11. Ramelli V, Ramelli GP, Lava SA, Siegenthaler GM, Cantù M, Bianchetti MG, **Ceschi A** (2014) Vitamin D status among children and adolescents on anticonvulsant drugs in Southern Switzerland. *Swiss Med Wkly. 144: w13996*

12. Reichert C, Reichert P, Monnet-Tschudi F, Kupferschmidt H, **Ceschi A**, Rauber-Lüthy C (2014) Seizures after single-agent overdose with pharmaceutical drugs: analysis of cases reported to a poison center.  
*Clin Toxicol (Phila)*. 52: 629-34
13. **Ceschi A**, Gregoriano C, Rauber-Lüthy C, Kupferschmidt H, Banner NR, Krähenbühl S, Taegtmeyer AB (2014) Acute mycophenolate overdose: case series and systematic literature analysis.  
*Expert Opin Drug Saf*. 13: 525-34
14. Lehmann T, Hofer KE, Baumann M, Hasler K, **Ceschi A**, Kupferschmidt H, Rohde G, Korte W (2014) Massive human rivaroxaban overdose.  
*Thromb Haemost*. 112: 834-6
15. **Ceschi A\***, Gregoriano C\*, Rauber-Lüthy C, Kupferschmidt H, Banner NR, Krähenbühl S, Taegtmeyer AB (2014) Acute thiopurine overdose: analysis of reports to a national poison centre 1995 – 2013.  
*PLOS ONE*. 9: e86390  
\*contributed equally
16. Schurter D, Rauber-Lüthy C, Jahns M, Haberkern M, Kupferschmidt H, Exadaktylos A, Eriksson U, **Ceschi A** (2014) Factors that trigger emergency physicians to contact a poison centre: findings from a Swiss study.  
*Postgrad Med J*. 90: 139-43
17. Lehmann T, Hofer KE, Baumann M, Hasler K, **Ceschi A**, Kupferschmidt H, Rohde G, Korte W (2014) Massive human rivaroxaban overdose.  
*Thromb Haemost*. 112: 834-6
18. Fuchs J, von Dechend M, Mordasini R, **Ceschi A**, Nentwig W (2014) A verified spider bite and a review of the literature confirm Indian ornamental tree spiders (*Poecilotheria* species) as underestimated theraphosids of medical importance.  
*Toxicon*. 77: 73-7
19. Meli M, Rauber-Lüthy C, Hoffmann-Walbeck P, Reinecke HJ, Prasa D, Stedtler U, Färber E, Genser D, Kupferschmidt H, Kullak-Ublick GA, **Ceschi A** (2013) Atypical antipsychotic poisoning in young children: a multicentre analysis of poisons centres data.  
*Eur J Pediatr*. 173: 743-50
20. Rauber-Lüthy C, Hofer KE, Bodmer M, Kullak-Ublick GA, Kupferschmidt H, **Ceschi A** (2013) Gastric pharmacobezoars in quetiapine extended-release overdose: a case series.  
*Clin Toxicol (Phila)*. 51: 937-40
21. Gnädinger M, Nentwig W, Fuchs J, **Ceschi A** (2013) Swiss prospective study on spider bites.  
*Swiss Med Wkly*. 143: w13877
22. Nentwig W, Gnädinger M, Fuchs J, **Ceschi A** (2013) A two year study of verified spider bites in Switzerland and a review of the European spider bite literature.  
*Toxicon*. 73: 104-10
23. Monte AA, **Ceschi A**, Bodmer M (2013) Safety of non-therapeutic atomoxetine exposures – a national poison data system study.  
*Hum Psychopharmacol*. 28: 471-6
24. Franzen D, Kohler M, Degrandi C, Kullak-Ublick GA, **Ceschi A** (2013) Fire eater's lung: retrospective analysis of 123 cases reported to a national poison centre.  
*Respiration*. [2013 Jun 21. Epub ahead of print]
25. Lucchini B, Simonetti GD, **Ceschi A**, Lava SAG, Bianchetti MG (2013) Severe signs of hyponatremia secondary to desmopressin treatment for enuresis: a systematic review.  
*J Pediatr Urol*. 9: 1049-53

26. Prasa D, Hoffmann-Walbeck P, Barth S, Stedtler U, **Ceschi A**, Färber E, Genser D, Seidel C, Deters M (2013) Angiotensin II antagonists - an assessment of their acute toxicity. *Clin Toxicol (Phila)*. 51: 429-34
27. Bloch-Teitelbaum A, Lüde S, Rauber-Lüthy C, Kupferschmidt H, Russmann S, Kullak-Ublick GA, **Ceschi A** (2013) Medication wrong route administration: a poisons center-based study. *Expert Opin Drug Saf*. 12: 145-52
28. **Ceschi A**, Rauber-Lüthy C, Kupferschmidt H, Banner NR, Ansari M, Krähenbühl S, Taegtmeier AB (2013) Acute calcineurin inhibitor overdose: analysis of cases reported to a national poison centre between 1995 and 2011. *Am J Transplant*. 13: 786-95
29. **Ceschi A**, Giardelli G, Müller DM, Elavumkudy S, Manini AF, Rauber-Lüthy C, Hofer KE (2013) Acute neurotoxicity associated with recreational use of methylmethaqualone confirmed by liquid chromatography tandem mass spectrometry. *Clin Toxicol (Phila)*. 51: 54-7
30. Gutscher K, Rauber-Lüthy C, Haller M, Braun M, Kupferschmidt H, Kullak-Ublick GA, **Ceschi A** (2013) Patterns of toxicity and factors influencing severity in acute adult trimipramine poisoning. *Br J Clin Pharmacol*. 75: 227-35
31. **Ceschi A**, Berger D, Dickenmann M, Bodmer M (2013) Pharmacokinetics of meprobamate in overdose treated with continuous venovenous hemodiafiltration (CVVHDF). *Hemodial Int*. 17: 656-9
32. Schaper A, **Ceschi A**, Deters M, Kaiser G (2013) Of pills, plants, and paraquat: the relevance of poison centers in emergency medicine. *Eur J Intern Med*. 24: 104-9
33. Schenk-Jaeger KM, Rauber-Lüthy C, Bodmer M, Kupferschmidt H, Kullak-Ublick GA, **Ceschi A** (2012) Mushroom poisoning: a study on circumstances of exposure and patterns of toxicity. *Eur J Intern Med*. 23: 85-91
34. Fritz D, **Ceschi A**, Curkovic I, Huber M, Egbring M, Kullak-Ublick GA, Russmann S (2012) Comparative evaluation of three clinical decision support systems: prospective screening for medication errors in 100 medical inpatients. *Eur J Clin Pharmacol*. 68: 1209-19
35. Scherer SR, Faber K, Meyer SC, **Ceschi A**, Eckstein J (2012) Severe bradycardia: patient outfoxed by lady's glove. *Am J Med*. 125: e3-4
36. Hofer KE, Grager B, Müller DM, Rauber-Lüthy C, Kupferschmidt H, Rentsch KM, **Ceschi A** (2012) Ketamine-like effects after recreational use of methoxetamine. *Ann Emerg Med*. 60: 97-9
37. Kofmel N, **Ceschi A**, Vogel D (2012) Hydrocarbon pneumonitis with pneumothorax after petroleum aspiration (fire eater's lung). *Praxis (Bern)*. 101: 1413-5
38. Dahlqvist M, Venzin R, König S, Faber K, Weinmann W, Terbeck S, **Ceschi A**, Dünser MW (2012) Hemodialysis in *Taxus Baccata* poisoning: a case report. *QJM*. 105: 359-61
39. Fuchs J, Rauber-Lüthy C, Kupferschmidt H, Kupper J, Kullak-Ublick GA, **Ceschi A** (2011) Acute plant poisoning: analysis of clinical features and circumstances of exposure. *Clin Toxicol (Phila)*. 49: 671-80
40. **Ceschi A**, Hofer KE, Rauber-Lüthy C, Kupferschmidt H (2011) Paracetamol orodispersible tablets: a risk for severe poisoning in children?

Eur J Clin Pharmacol. 67: 97-9

41. Hofer KE, Trachsel C, Rauber-Lüthy C, Kupferschmidt H, Kullak-Ublick GA, **Ceschi A (2011)** Moderate toxic effects following acute zonisamide overdose. *Epilepsy Behav.* 21: 91-3

42. Toniolo M, **Ceschi A**, Meli M, Lohri A, Favre G (2011) Hemolytic anemia and abdominal pain - a cause not to be missed. *Br J Clin Pharmacol.* 72: 168-9

43. **Ceschi A**, Von Dechend M, Krause M, Kengelbacher M, Stuerer A (2011) Acute laryngotracheitis after accidental aspiration of clindamycin. *QJM.* 104: 609-11

44. Bruggisser M, **Ceschi A**, Bodmer M, Wilks MF, Kupferschmidt H, Liechti ME (2011) Retrospective analysis of stimulant abuse cases reported to the Swiss Toxicological Information Centre during 1997–2009. *Swiss Med Wkly.* 140: w13115

45. Curkovic I, Lüthi B, Franzen D, **Ceschi A**, Rudiger A, Corti N (2011) Trimethoprim/Sulfamethoxazole pharmacokinetics in two patients undergoing continuous venovenous hemodiafiltration. *Ann Pharmacother.* 44: 1669-72

46. Krämer I, Rauber-Lüthy C, Kupferschmidt H, Krähenbühl S, **Ceschi A (2011)** Minimal dose for severe poisoning and influencing factors in acute human clozapine intoxication: a 13-year retrospective study. *Clin Neuropharmacol.* 33: 230-4

## 2. Peer-reviewed books/monographs

1. Bodmer M, **Ceschi A (2013)** Meprobamate poisoning. In: UpToDate, Basow, DS (Ed), UpToDate, Waltham, MA, 2013.

## 3. Peer-reviewed conference proceedings

1. **Ceschi A.**, Heistermann E., Gros S., Reichert C., Kupferschmidt H., Krähenbühl S., Taegtmeyer A.B. Acute sirolimus overdose: a multicenter case series. *Praxis*, 2015, 104, Suppl. 1 (184-185).

2. Hofer K.E., Martos V., Rauber-Lüthy C., Schenk-Jaeger K.M., Kupferschmidt H., **Ceschi A.** Acute toxicity profile of tolperisone in overdose: a consecutive case series. *Clinical Toxicology*, 2015, 53:4 (383-384).

3. Blöchliger M., **Ceschi A.**, Rüegg S., Kupferschmidt H., Krähenbühl S., Jick S., Meier C., Bodmer C. Risk of seizures associated with antidepressant use in patients with depressive disorder – a nested case-control analysis. *European Psychiatry*, 2015, 30, Suppl. 1 (186-).

4. Rauber-Lüthy C., Prasa D., Heistermann E., Seidel C., Stedtler U., Gross S., Hofer K.E., Genser D., Dostal G., **Ceschi A.** Favorable acute toxicity profile of agomelatine. *Clinical Toxicology*, 2014, 52:7 (767-768).

5. Degrandi C., Hofer K.E., Rauber-Lüthy C., Kupferschmidt H., **Ceschi A.** Clinical and toxicological features of attempted suicides by deliberate self-poisoning in adolescents in Switzerland. *Swiss Medical Weekly*, 2014, 144, Suppl. 203 (48S-).

6. **Ceschi A.**, Conen D., Herzig L., Staehelin A., Zoller M., Gnädinger M. Medication incidents in primary care medicine: prospective observational pilot study with case-control analysis. *Clinical Toxicology*, 2014, 52, Suppl. 1 (325-).

7. Hofer K.E., Rauber-Lüthy C., Reichert C., Kupferschmidt H., **Ceschi A.** Mefenamic acid toxicosis in dogs and cats: a consecutive case series. *Clinical Toxicology*, 2014, 52, Suppl. 1 (421-).
8. Faber K., Augsburg M., Sporkert F., Laffer R., **Ceschi A.** Rapidly fatal poisoning with an insecticide containing rotenone. *Clinical Toxicology* 2014 52 SUPPL. 1 (431-432).
9. Reichert C., **Ceschi A.**, Kupferschmidt H., Rauber-Lüthy C. Seizures after single-agent overdose with pharmaceutical drugs: Analysis of cases reported to a poison center. *Clinical Toxicology* 2014 52 SUPPL. 1 (298-299).
10. Schaper A., Emmert A., **Ceschi A.** Risks from Russia: An analysis of 225 intoxications with Russian medicines over a 15-year period. *Clinical Toxicology* 2014 52 SUPPL. 1 (306-307).
11. Lucchini B., Simonetti G.D., **Ceschi A.**, Lava S.A.G., Bianchetti M.G. Severe signs of dilutional hyponatremia secondary to desmopressin treatment for nocturnal enuresis: A systematic review of the literature. *Swiss Medical Weekly* 2013 143 SUPPL. 202 (18S-).
12. Gregoriano C., **Ceschi A.**, Rauber-Lüthy C., Kupferschmidt H., Krähenbühl S., Taegtmeyer A. Acute human toxicity of thiopurines, mycophenolate and sirolimus. *Clinical Therapeutics* 2013 35:8 SUPPL. 1 (e91-e92).
13. Hofer K.E., Rauber-Lüthy C., Kupferschmidt H., Kullak-Ublick G.A., **Ceschi A.** Acute toxicity profile of pipamperone in overdose: A consecutive case series. *Clinical Therapeutics* 2013 35:8 SUPPL. 1 (e92-).
14. Meli M., Rauber-Lüthy C., Hoffmann-Walbeck P., Reinecke H.-J., Prasa D., Stedtler U., Färber E., Dieter G., Kupferschmidt H., Kullak-Ublick G.A., **Ceschi A.** Intoxication with atypical antipsychotics in young children: A multicentre analysis of poisons centres data. *Clinical Therapeutics* 2013 35:8 SUPPL. 1 (e93-).
15. Hofer K.E., Kupferschmidt H., **Ceschi A.**, Rohde G., Hasler K., Korte W., Lehmann T. Toxicokinetics and toxicodynamics of massive human rivaroxaban overdose. *Clinical Toxicology* 2013 51:7 (587-).
16. Rauber-Luethy C., Gross S., Hofer K.E., Hoffmann-Walbeck P., Prasa D., Färber E., Stedtler U., Genser D., Seidel C., **Ceschi A.** Favorable acute toxicity profile of clobazam in overdose. *Clinical Toxicology* 2013 51:7 (628-).
17. **Ceschi A.**, Kohler M., Degrandi C., Kullak-Ublick G.A., Franzen D. Fire eater's lung: Analysis of 123 cases reported to a national poison centre. *Clinical Toxicology* 2013 51:4 (331-332).
18. Hofer K.E., Giardelli G., Müller D.M., Elavumkudy S., Manini A.F., Rauber-Lüthy C., **Ceschi A.** Acute neurotoxicity associated with recreational use of methylmethaqualone confirmed by liquid chromatography tandem mass spectrometry. *Clinical Toxicology* 2013 51:4 (342-343).
19. Lüde S., Vecchio S., Sandra S.-T., Dopter A., Mustonen H., Vucinic S., Jonsson B., Müller D., Fruchtengarten L., Hruby K., De Souza Nascimento E., Restani P., Kupferschmidt H., **Ceschi A.** Retrospective poisons centres-based study on adverse effects due to plant food supplements. *Clinical Toxicology* 2013 51:4 (267-268).
20. Katharina M.S.-J., Christine R.-L., Petra H.-W., Genser D., Färber E., Stedtler U., **Ceschi A.** Multicentre analysis of pediatric tizanidine exposures. *Clinical Toxicology* 2013 51:4 (293-294).
21. Monte A.A., **Ceschi A.**, Bodmer M. Safety of non-therapeutic atomoxetine ingestions-A National Poison Data System study. *Clinical Toxicology* 2012 50:7 (590-).
22. Rauber-Luethy C., Kupferschmidt H., **Ceschi A.** Circumstances and characteristics of poisoning in infants up to three months of age. *Clinical Toxicology* 2012 50:7 (600-).

23. **Ceschi A.**, Hofer K.E., Seidel C., Prasa D., Färber E., Hoffmann-Walbeck P., Stedtler U., Rauber-Lüthy C. Acute toxicity profile of paliperidone in overdose: A multicentre consecutive case series. *Clinical Toxicology* 2012 50:4 (326-).
24. **Ceschi A.**, Schurter D., Jahns M., Haberkern M., Rauber-Lüthy C., Exadaktylos A., Eriksson U., Kupferschmidt H. When do emergency physicians consult a poison centre? A multicentre analysis of influencing factors. *Clinical Toxicology* 2012 50:4 (334-335).
25. Hofer K.E., Rauber-Lüthy C., Kupferschmidt H., **Ceschi A.** Acute midodrine overdose: A case series. *Clinical Toxicology* 2012 50:4 (362-).
26. **Ceschi A.**, Curkovic I., Damke B., Sift Carter R., Rauber-Lüthy C., Kupferschmidt H., Russmann S., Kullak-Ublick G.A., Huber M. Monitoring of adverse drug reactions: A 7-year study among Swiss pharmacovigilance centres. *British Journal of Clinical Pharmacology* 2011 72 SUPPL. 1 (16-).
27. Bloch-Teitelbaum A., Lüde S., Rauber-Lüthy C., Kupferschmidt H., Kullak-Ublick G.A., **Ceschi A.** Administration of pharmaceuticals by the wrong route: A poisons centrebased study on inadvertent parenteral applications. *British Journal of Clinical Pharmacology* 2011 72 SUPPL. 1 (24-).
28. **Ceschi A.**, Rauber-Lüthy C., Bodmer M., Kupferschmidt H., Hofer K.E. Gastric pharmacobezoars in quetiapine overdose: A case series. *Clinical Toxicology* 2011 49:6 (533-534).

#### **4. Oral contributions to international conferences**

1. Fire eater's lung: Analysis of 123 cases reported to a national poison centre, International congress of the European Association of Poisons Centres and Clinical Toxicologists, Copenhagen, 2013.
2. When do emergency physicians consult a poison centre? A multicentre analysis of influencing factors, International congress of the European Association of Poisons Centres and Clinical Toxicologists, London, Young Investigator Award, 2012.
3. Taxines are not effectively removed by hemodialysis, International congress of the European Association of Poisons Centres and Clinical Toxicologists, Dubrovnic, 2011.

#### **5. Outreach activities (e.g. public engagement in science, technology and knowledge transfer activities, scientific art performances, etc.)**

1. PLANT FOOD SUPPLEMENTS: SCIENTIFIC AND REGULATORY QUESTIONS: The PlantLIBRA EU PROJECT - Investigations on adverse effects to botanicals and plant food supplements: Methods, biological markers, and network of Poisons Centres, Italian Ministry of Health, Rome, 2012.