

Institute of Social and Preventive Medicine (ISPM)

Completed PhD 2021

| Name | Titel | Supervisor |
|--------------------------|--|------------------------|
| Folly Christophe | Modelling exposure to background ionizing radiation in Switzerland | Spycher Ben |
| Gonzalez Valentina | Challenges and gaps delivering palliative care to patients with heart failure | Eychmüller Steffen |
| Hauser Anthony | Predicting population- and individual level of HIV drug resistance in sub-Saharan Africa: mathematical modelling studies | Egger Matthias |
| Hilfiker Roger | Determinants of disability in patients with lower limb osteoarthritis | Reichenbach Stephan |
| Mazzei Abba Antonella | Background ionizing radiation and the risk of childhood cancer | Spycher Ben |
| Mozún Torrico Rebeca | Epidemiology of respiratory health in Swiss schoolchildren: symptoms, risk factors and lung function | Kühni Claudia |
| Mugglin Catrina | From acute to chronic - HIV care in the era of widely, available antiretroviral therapy in low resource settings | Egger Matthias |
| Otth Maria | Pulmonary disease, its risk factors and necessity for long-term follow-up care in childhood cancer survivors | Kühni Claudia |
| Taghavi Katayoun | Secondary prevention of cervical cancer in low- and middle-income countries | Bohlius Julia |
| Waespe Laredo Nicolas | Heritable risk factors for health complications in childhood cancer | Kühni Claudia |
| Zürcher Kathrin | Tuberculosis among people living with and without HIV in lower-income countries: Transmission, Resistance, Mortality | Fenner Lukas |

Completed PhD 2020

| Name | Titel | Supervisor |
|--------------------------|--|----------------|
| Anderegg Nanina Tamar | People living with HIV worldwide: from start of antiretroviral therapy to retention in care and death | Egger Matthias |
| Counotte Michel | Zika virus: causality, open science and risk of emerging infectious diseases | Low Nicola |
| De Jong Carmen | Childhood asthma – from referral to long term outcomes | Kühni Claudia |
| Pedersen Eva | Exercise-induced respiratory symptoms in childhood | Kühni Claudia |
| Schindera Christina | Cardiovascular and pulmonary disease after childhood cancer: Prevalence, risk factors, and early detection | Kühni Claudia |

Completed PhD 2019

| Name | Titel | Supervisor |
|----------------------|---|---------------|
| Halbeisen Florian | Lung function in patients with Primary ciliary dyskinesia | Kühni Claudia |

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| Konstantinoudis Akis Garyfallos | Analysis of spatial clustering of childhood cancers | Spycher Ben |
| Riesen Maurane | What will be the impact of human papillomavirus (HPV) vaccination on HPV-associated cancers in Switzerland? A mathematical modelling study | Althaus Christian |
| Wyss Natascha | | Bohlius Julia |

Completed PhD 2018

| Name | Titel | Supervisor |
|----------------------------------|---|--------------------------------|
| Belle-van Sprundel Fabiën | Dietary habits, nutrition and risk of late effects after childhood cancer | Kühni Claudia, Murielle Bochud |
| Feller Anita | Avoidable mortality for causes amenable to health care in Switzerland | Clough Kerri |
| Gahl Brigitta | Issues in the perioperative management of patients undergoing cardiac surgery | Da Costa Bruno |
| Kasteler Rahel | Pulmonary outcomes after childhood cancer in Switzerland | Kühni Claudia |
| Rothenbühler Martina | Advanced statistical models in cardiovascular trials and cohort studies | Heg Dik |

Completed PhD 2017

| Name | Titel | Supervisor |
|-------------------------------|--|-------------------|
| Aghlmandi Soheila | Bayesian approaches to analyzing adverse events in randomized trials with a high proportion of trial arms observing no event | Zwahlen Marcel |
| Bieri Kathrin | Return to work after dynamic intraligamentary stabilization versus conventional ACL reconstruction | Aghayev Emin |
| Fingerhuth Stephanie | Population dynamics of antibiotic-resistant Neisseria gonorrhoeae | Althaus Christian |
| Förster Sunniva | Exploring response surfaces and synergistic interactions of antibiotic combination treatment for Neisseria gonorrhoea | Althaus Christian |
| Güler Aysel | Socio-economic position, treatment response and outcomes in HIV-infected patients starting ART in the Swiss HIV Cohort Study | Egger Matthias |
| Hoxa Ilir | Medical practice variation analysis in Kosovo | Zwahlen Marcel |
| Jurca Maja | Defining phenotypes and risk factors of chronic non-specific cough in childhood | Kühni Claudia |
| Krause Corinna | Health literacy and healthy food choices | Abel Thomas |
| Nikolakopoulou Adriani | Design of randomized control trials according to the principles of evidence based medicine | Salanti Georgia |
| Wang Jingying | Leicester Cohort: Breastfeeding and the risk of childhood asthma | Kühni Claudia |
| Weiss Annette | Ototoxicity after childhood cancer in Switzerland | Kühni Claudia |

Completed PhD 2016

| Name | Titel | Supervisor |
|---------------------------|---|-------------------|
| Berlin Claudia | Determinants of geographic and temporal variation of cardiovascular health care in Switzerland | Zwahlen Marcel |
| Goutaki Myrofora | Individual Patient Data Meta-analysis of observational data of patients with Primary Ciliary Dyskinesia in Europe | Kühni Claudia |
| Haas Andreas | HIV in Malawi | Keiser Olivia |
| Lupatsch Judith | The Role of Infections in the Aetiology of Childhood Leukaemia: A National Cohort Study | Spycher Ben |
| Luta Xhyljeta | End of life care | Zwahlen Marcel |
| Müller Monika | Prognostic value of measures of altered central pain processing | Jüni Peter |
| Schindler Matthias | Mortality and second primary cancer after cancer in childhood and adolescence | Kühni Claudia |
| Sengayi Mazvita | HIV related cancers in South Africa | Egger Matthias |
| Tenthani Lyson | Antiretroviral therapy outcomes in Malawi | Keiser Olivia |
| Tweya Hannock | Evaluating HIV and tuberculosis treatment outcomes in Malawi: the effect of policy changes | Keiser Olivia |

Completed PhD 2015

| Name | Titel | Supervisor |
|----------------------|---|-------------------|
| Blaser Nello | Scale-up of antiretroviral therapy and transmission of HIV in Southern Africa: Mathematical model | Keiser Olivia |
| Salazar Luisa | Mathematical modelling of disease progression, transmission and intervention strategies for hepatitis C virus (HCV) and HIV | Keiser Olivia |
| Steck Nicole | The epidemiology of suicide assisted by right-to-die organizations in Switzerland | Zwahlen Marcel |

Completed PhD 2014

| Name | Titel | Supervisor |
|-------------------------|---|-------------------|
| Essig Stephan | Transition from paediatric to adult care for childhood cancer survivors | Kühni Claudia |
| Gianinazzi Micol | Transition after childhood cancer | Michel Gisela |
| Hofmann Karen | Capabilities and health: empirical explorations regarding social inequalities | Abel Thomas |
| Pescatore Anina | Prediction of Onset and Persistence of Childhood Wheezing Disorders | Kühni Claudia |
| Schori Dominik | Social inequality and health in young adults. Assessing interaction effects among health relevant resources | Abel Thomas |
| Wengenroth Laura | Late Effects in Childhood Cancer Survivors: socioeconomic status | Kühni Claudia |

Completed PhD 2013

| Name | Titel | Supervisor |
|------------------|---|-------------------------------|
| Estill Janne | Long-term antiretroviral therapy of HIV/AIDS: Comparative studies in low-income and high-income countries | Matthias Egger, Olivia Keiser |
| Gerger Heike | The relative efficacy of psychotherapies: The impact of client characteristics | Barth Jürgen, Znoj Hansjörg |
| Panczak Radoslav | The geography of death in Switzerland | Egger Matthias |

Completed PhD 2012

| Name | Titel | Supervisor |
|-----------------|---|---|
| Bachmann Monica | Health behavior in young adults | Barth Jürgen |
| da Costa Bruno | Summarising and expressing patient-reported outcomes in osteoarthritis | Jüni Peter |
| Fuchs Oliver | Gene-by-Environment Interaction and its Association with Respiratory Symptoms and Impaired Lung Development in Infants and Children | Frey Urs, Gallati-Kraemer Sabina, Kühni Claudia |
| Heijne Janneke | Integrating Epidemiology and Mathematical Modelling to Investigate the Control of Chlamydia trachomatis Infections | Low Nicola |
| Herzog Sereina | Epidemiology and Mathematical Modelling for Infectious disease Control | Nicola Low |
| Kalesan Bindu | Estimating effectiveness and safety of interventions in patients undergoing percutaneous coronary angioplasty | Jüni Peter |
| Munder Thomas | Efficacy of psychotherapy: Investigation of aspects relevant to the contextual model of psychotherapy | Barth Jürgen, Znoj Hansjörg |
| Rüegg Corina | Late Effects in Childhood Cancer Survivors | Kuehni Claudia |
| Scott Pippa | Vaccine schedules: evidence for recommendations | Nicola Low |

Completed PhD 2011

| Name | Titel | Supervisor |
|------------------|---|---|
| Rebholz Cornelia | Late Effects in Childhood Cancer Survivors | Kuehni Claudia |
| Stern Georgette | Environmental Influences on Autonomic regulatory processes in infants | Frey Urs, Meylan Mireille, Egger Matthias |

Completed PhD 2010

| Name | Titel | Supervisor |
|----------------------|---|--------------------------------|
| Adam Martin | Childhood Leukaemia and Lymphoma: are incidence and survival in Switzerland associated with socio-economic status? | Kuehni Claudia, Zwahlen Marcel |
| Nüesch Eveline | Meta-analyses of randomized trials using continuous outcomes: meta-epidemiology, heterogeneity, and effect size calculation | Jüni Peter, Trelle Sven |
| Spörri-Fahrni Adrian | Regional Health Differentials in Switzerland: Socio-economic Context and Individual Resources and Risk Factors | Egger Matthias |

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| Spycher Ben | Analysis of phenotypic variation in childhood wheezing disorders | Kuehni Claudia, Dümbgen Lutz |
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Completed PhD 2009

| Name | Titel | Supervisor |
|-----------------------|--|------------------------------------|
| Keiser Olivia | Evaluation of HIV treatment programs in high income and low income countries | Brinkhof Martin, Egger Matthias |
| Latzin Philipp | Early determinants of respiratory symptoms in the first 6 years of life | Frey Urs, Kuehni Claudia |
| Wandel Simon | Multi-parameter evidence synthesis | Jüni Peter, Zwahlen Marcel |

Completed PhD 2008

| Name | Titel | Supervisor |
|----------------------|--|-----------------------------------|
| Prasad Leonie | Epidemiology of hepatitis C in Switzerland | Egger Matthias, Zwahlen Marcel |

Completed PhD 2007

| Name | Titel | Supervisor |
|-------------------------|---|--------------------------------|
| Bisegger Corinna | Determinants and correlates of the health related quality of life in children and adolescents | Abel Thomas, Grob Alexander |

Completed PhD 2006

| Name | Titel | Supervisor |
|-----------------------|--|---|
| Allemann Sabin | Evidence based Diabetology – Strategies to Prevent Macrovascular Disease and to Reduce Mortality | Krähenbühl Stephan, Diem Peter, Egger Matthias |
| Shang Aijing | Methodological and substantive issues in clinical trials of alternative and conventional medicine: meta-epidemiological research | Egger Matthias |