

Scientific publications NRP 74 «Smarter Health Care»
(as of March 2021*)

Newest Publications

Project	Scientific publications
<p>What factors affect the performance of elective interventions in Switzerland? <i>Prof. Dr. med. Drahomir Aujesky</i></p>	<p>Wertli MM, Schlapbach JM, Haynes AG, Scheuter C, Jegerlehner SN, Panczak R, Chiolero A, Rodondi N, Aujesky D. Regional variation in hip and knee arthroplasty rates in Switzerland: A population-based small area analysis. <i>PLoS One</i>. 2020;15(9):e0238287.</p> <p>Stoller N, Wertli MM, Zaugg TM, Haynes AG, Chiolero A, Rodondi N, Panczak R, Aujesky D. Regional variation of hysterectomy for benign uterine diseases in Switzerland. <i>PLoS One</i>. 2020;15:e0233082.</p>
<p>Using case management to remove burden on emergency departments <i>Prof. Dr. Patrick Bodenmann</i></p>	<p>Chastonay OJ., Lemoine C., Grazioli VS., Canepa Allen M., Kasztura M et al. Health care providers' perception of the frequent emergency department user issue and of targeted case management interventions: A cross-sectional national survey in Switzerland. <i>BMC Emergency Medicine</i>. 2020;21(4).</p>
<p>Optimising the medication of elderly persons living in nursing homes <i>Dr. Anne Niquille</i></p>	<p>Cateau D, Foley RA, Niquille A. Déprescrire en EMS: regards croisés entre les résidents, leurs proches et les professionnels de la santé. <i>Rev Med Suisse</i>. 2020: 2169-2171.</p>
<p>Promoting the merging of health data in Switzerland <i>Prof. Dr. Bernice Simone Elger</i></p>	<p>Martani A, Geneviève LD, Elger B, Wangmo T. "It's not something you can take in your hands". Swiss experts' perspectives on health data ownership: an interview-based study. <i>BMJ Open</i>. Accepted on 15.03.2021, now in publication.</p>
<p>Does systematic interprofessional collaboration shorten the length of hospital stays? <i>Prof. Dr. med. Beat Müller</i></p>	<p>Müller M, Huembein M, Baechli C, Wagner U, Schuetz P, Mueller B, Kutz A. Association of in-hospital multimorbidity with healthcare outcomes in Swiss medical inpatients. <i>Swiss Med Wkly</i>. 2021 Feb 5;151:w20405.</p> <p>Conca A, Koch D, Regez K, Kutz A, Bächli C, Haubitze S, Schuetz P, Mueller B, Spirig R, Petry H. Self-Care Index and Post-Acute Care Discharge Score to Predict Discharge Destination of Adult Medical Inpatients: Protocol for a Multicenter Validation Study. <i>JMIR Res Protoc</i> 2021;10(1):e21447 doi: 10.2196/21447</p>
<p>The spiritual dimension of pain therapy <i>Prof. Dr. Simon Peng-Keller</i></p>	<p>Rettke H, Naef R, Rufer M, Peng-Keller S. Spiritualität und Behandlung. Die Perspektive von Patienten mit chronischen Schmerzen. <i>Der Schmerz</i>. 2021,1-8.</p> <p>Brem B, Schnabel KP, Peng-Keller S. Spiritualität - Einbeziehen spirituelle Aspekte. In DocCom.Deutsch die Lernplattform für Kommunikation im Gesundheitswesen, Guttormsen S. and Schnabel KP. 2021. Bern: https://doccom.iml.unibe.ch/startseite/index.html.</p> <p>Peng-Keller S, Guttormsen S, Rufer M. Spiritual Care als Aspekt einer multimodalen Schmerzbehandlung. <i>Prim Hosp Care Allg Inn Med</i>. 2020;20(12):375-376 (Invited contribution).</p>

<p>How do guidelines and recommendations influence medical treatment? <i>Prof. Dr. Matthias Schwenkglenks</i></p>	<p>Brem B, Plüer J, Schnabel K, Peng-Keller S, Guttormsen S, Schmitz F. Fokusgruppenstudie zur Validierung eines "spiritual-care" Gesprächsmodells. In: Jahrestagung der Gesellschaft für Medizinische Ausbildung (GMA). Zürich, 09.-12.09.2020. Düsseldorf: German Medical Science GMS Publishing House; 2020. DocV-040.</p>
<p>Development of a nurse-led care model for nursing homes <i>Prof. Dr. Michael Simon</i></p>	<p>Bähler C, Brüngger B, Ulyte A, Schwenkglenks M, von Wyl V, Dressel H, Gruebner O, Wei W, Blozik E. Temporal trends and regional disparities in cancer screening utilization: an observational Swiss claims-based study.</p> <p>von Wyl V, Ulyte A, Wei W, Radovanovic D, Grübner O, Brüngger B, Bähler C, Blozik E, Dressel H, Schwenkglenks M. Going beyond the mean: economic benefits of myocardial infarction secondary prevention. <i>BMC Health Serv Res</i>. 2020 Dec 4;20(1):1125. doi: 10.1186/s12913-020-05985-x.</p> <p>Wei W, Ulyte A, Gruebner O, von Wyl V, Dressel H, Brüngger B, Blozik E, Bähler C, Braun J, Schwenkglenks M. Degree of regional variation and effects of health insurance-related factors on the utilization of 24 diverse healthcare services - a cross-sectional study. <i>BMC Health Serv Res</i>. 2020 Nov 27;20(1):1091. doi: 10.1186/s12913-020-05930-y.</p> <p>Basinska K, Künzler-Heule P, Guerbaai RA, Zúñiga F, Simon M, Wellens NI, Nicca D. Residents' and relatives' experiences of acute situations: a qualitative study to inform a care model. <i>The Gerontologist</i>. 2021</p>

Older publications

Project	Scientific publications
<p>Learning from migrant women's experiences and improving healthcare services <i>Prof. Dr. Dr. Thomas Abel</i></p>	<p>Meyer S, Abel T. Aus Erfahrungen von Frauen mit chronischen Krankheiten lernen. <i>Primary and Hospital Care</i>. 20(10):304-306.</p> <p>Frahsa A, Farquet R, Bayram T, De Araujo L, Meyer S, Sakarya S, Cattacin S, Abel T. Experiences With Health Care Services in Switzerland Among Immigrant Women With Chronic Illnesses. <i>Frontiers in Public Health</i>. 2020; 8,618.</p> <p>Frahsa A, Abel T, Cattacin S, Sakarya S, Farquet R, Meyer S. Améliorer les soins pour les femmes atteintes de maladies chroniques, considérer les effets de la migration. Université de Genève (Socio-Brief, n°3), Genève. 2020.</p> <p>Frahsa A, Farquet R, Meyer S, Cattacin S, Sakarya S, Abel T. MIWOCA Policy Brief: Verbesserung der gesundheitlichen Versorgung von Frauen mit chronischen Erkrankungen unter besonderer Berücksichtigung von Patientinnen mit Migration. ISPM, Bern. 2020.</p> <p>Frahsa A, Farquet R, Meyer S, Cattacin S, Sakarya S, Abel T. MIWOCA BRIEF: Daten und Ergebnisse der MIWOCA Studie als Grundlage für die Stakeholder-Dialoge. Universität Bern: ISPM, Bern. 2019.</p>

Promoting participatory medicine in colorectal cancer screening

Prof. Dr. med. Reto Auer

Braun AL, Prati E, Martin Y, Dvořák C, Tal K, Biller-Andorno N et al. Variation in colorectal cancer testing between primary care physicians: a cross-sectional study in Switzerland. *International Journal of Public Health*. 2019;64(7):1075-1083.

Martin Y, Braun AL, Biller-Andorno N, Bulliard J, Cornuz J, Selby K et al. [Screening Refusal Associated with Choice of Colorectal Cancer Screening Methods. A Cross-sectional Study Among Swiss Primary Care Physicians](#). *Journal of General Internal Medicine*. 2019;34(8):1409-1411.

Martin Y, Braun L, Janggen M, Tal K, Biller-Andorno N, Ducros C et al. [Offering patients a choice for colorectal cancer screening: a quality improvement pilot study in a quality circle of primary care physicians](#). *BMJ Open Quality*. 2019;8(4):e000670.

What factors affect the performance of elective interventions in Switzerland?

Prof. Dr. med. Drahomir Aujesky

Haynes AG, Wertli MM, Aujesky D. Automated delineation of hospital service areas as a new tool for health care planning. *Health Services Research*. 2020;55(3): 469-475.

Jegerlehner S, Chiolero A, Aujesky D, Rodondi N, Germann S, Konzelmann I et al. [Recent incidence and surgery trends for prostate cancer: Towards an attenuation of overdiagnosis and overtreatment?](#) *PLOS ONE*. 2019;14(2):e0210434.

Scheuter C, Wertli M, Haynes A, Panczak R, Chiolero A, Perrier A et al. [Unwarranted regional variation in vertebroplasty and kyphoplasty in Switzerland: A population-based small area variation analysis](#). *PLOS ONE*. 2018;13(12):e0208578.

Using case management to remove burden on emergency departments

Prof. Dr. Patrick Bodenmann

Grazioli V, Moullin J, Kasztura M, Canepa-Allen M, Hugli O, Griffin J et al. [Implementing a case management intervention for frequent users of the emergency department \(I-CaM\): an effectiveness-implementation hybrid trial study protocol](#). *BMC Health Services Research*. 2019;19(1).

Vu F, Hugli O, Daepfen JB, Kasztura M, Grazioli VS, Bodenmann P. Prise en charge des grands consommateurs des services d'urgences [Management of emergency department frequent users]. *Revue Medicale Suisse*. 2019;15(640): 490-493.

Optimising the medication of elderly persons living in nursing homes

Dr. Anne Niquille

Cateau, D, Bugnon O, Niquille A. [Evolution of Potentially Inappropriate Medication Use in Nursing Homes: Retrospective Analysis of Drug Consumption Data](#). *Research in Social and Administrative Pharmacy*. 2020.

Cateau D, Balabeni P, Mena S, Bugnon O, Niquille A. [Deprescribing in nursing homes: Protocol for nested, randomised controlled hybrid trials of deprescribing interventions](#). *Research in Social and Administrative Pharmacy*. 2020.

Hurard LL, Cateau D, Bugnon O, Charrière AN, Foley RA. Points de vue d'usagers sur la déprescription de médicaments en maison de retraite. *Gerontologie et société*, 2020;42(1): 171-189.

Foley RA, Hurard LL, Cateau D, Koutaissoff D, Bugnon O, Niquille A. [Physicians', Nurses' and Pharmacists' Perceptions of Determinants to Deprescribing in Nursing Homes Considering Three Levels of Action: A Qualitative Study](#). *Pharmacy*. 2020;8(1):17.

Improving the data situation in out-patient healthcare

PD Dr. Corinne Chmiel

Schumacher LD, Jäger L, Meier R, Rachamin Y, Senn O, Rosemann T, Markun S. [Trends and Between-Physician Variation in Laboratory Testing: A Retrospective Longitudinal Study in General Practice](#). *Journal of Clinical Medicine*. 2020; 9(6):1787

Meier R, Rachamin Y, Rosemann T, Markun S. [The Impact of the 2019 European Guideline for Cardiovascular Risk Management: A Cross-Sectional Study in General Practice](#). *Journal of Clinical Medicine*. 2020; 9(7):2140

Falck L, Zoller M, Rosemann T, Martínez-González N, Chmiel C. [Toward Standardized Monitoring of Patients With Chronic Diseases in Primary Care Using Electronic Medical Records](#). *JMIR Medical Informatics*. 2019;7(2):e10879.

Meier R, Muheim L, Senn O, Rosemann T, Chmiel C. [The impact of financial incentives to improve quality indicators in patients with diabetes in Swiss primary care: a protocol for a cluster randomised controlled trial](#). *BMJ Open*. 2018;8(6):e023788.

Automatic detection of adverse drug events in the geriatric care

Prof. Dr. Chantal Csajka

Terrier J, Daali Y, Fontana P, Csajka C, Reny J. Towards Personalized Antithrombotic Treatments: Focus on P2Y12 Inhibitors and Direct Oral Anticoagulants. *Clinical Pharmacokinetics*. 2019;58(12):1517-1532.

Promoting the merging of health data in Switzerland

Prof. Dr. Bernice Simone Elger

Martani A, Egli P, Widmer M, Elger B. [Data protection and biomedical research in Switzerland: setting the record straight](#). *Swiss Medical Weekly*. 2020 Sep 1;150:w20332.

Geneviève LD, Martani A, Shaw D, Elger BS, Wangmo T. [Structural racism in precision medicine: leaving no one behind](#). *BMC Med Ethics*. 2020;21(1):17.

Martani A, Geneviève LD, Poppe C, Casonato C, Wangmo T. [Digital pills: a scoping review of the empirical literature and analysis of the ethical aspects](#). *BMC Med Ethics*. 2020;21(1):3.

Geneviève LD, Martani A, Mallet MC, Wangmo T, Elger BS. [Factors influencing harmonized health data collection, sharing and linkage in Denmark and Switzerland: A systematic review](#). *PLoS One*. 2019;14(12):e0226015.

Martani A, Geneviève LD, Pauli-Magnus C, McLennan S, Elger BS. [Regulating the Secondary Use of Data for Research: Arguments Against Genetic Exceptionalism](#). *Front Genet*. 2019;10:1254.

Geneviève L, Martani A, Wangmo T, Paolotti D, Koppeschaar C, Kjelsø C et al. [Participatory Disease Surveillance Systems: Ethical Framework](#). *Journal of Medical Internet Research*. 2019;21(5):e12273.

Martani A, Shaw D, Elger B. [Stay fit or get bit - ethical issues in sharing health data with insurers' apps](#). *Swiss Medical Weekly*. 2019;149:w20089.

Geneviève L, Wangmo T, Dietrich D, Woolley-Meza O, Flahault A, Elger B. [Research Ethics in the European InfluenzaNet Consortium: Scoping Review](#). *JMIR Public Health and Surveillance*. 2018;4(4):e67.

McLennan S, Maritz R, Shaw D, Elger B. [The inconsistent ethical oversight of healthcare quality data in Switzerland](#). *Swiss medical weekly*. 2018;148:14637-14637.

McLennan S, Shaw D, Celi L. The challenge of local consent requirements for global critical care databases. *Intensive Care Medicine*. 2018;45(2):246-248.

End of life: more quality and less suffering through better planning and coordination?

Prof. Dr. med. Steffen Eychmüller

Gonzalez-Jaramillo V, Fuhrer V, Gonzalez-Jaramillo N, Kopp-Heim D, Eychmüller S, Maessen M. Impact of home-based palliative care on health care costs and hospital use: a systematic review. *Palliative & Supportive Care*. 2020: 1-14.

White N, Oostendorp L, Vickerstaff V, Gerlach C, Engels Y, Maessen M et al. [An online international comparison of thresholds for triggering a negative response to the "Surprise Question": a study protocol](#). *BMC Palliative Care*. 2019;18(1).

Less fee-for-services, more flat reimbursement: Does it work in the out-patient sector?

Prof. Dr. Stefan Felder

Felder S. [The Treatment Decision under Uncertainty: The Effects of Health, Wealth and the Probability of Death](#). *Journal of Health Economics*. 2020;69:102253.

Reliably determining optimal antibiotic durations

Dr. MD Angela Huttner

Huttner A. [Halbierte Dauer der Antibiotika-Gabe ergibt gleich gute Resultate](#). *Primary and Hospital Care*. 2020;20(10):304-306.

Von Dach E, Albrich W, Brunel A, Prendki V, Cuvelier C, Flury D, et al. [Effect of C-reactive-protein-guided antibiotic treatment duration, 7-day treatment, or 14-day treatment on 30-day clinical failure rate in patients with uncomplicated gram-negative bacteremia: a randomized clinical trial](#). *JAMA*. 2020;323(21):2160-2169.

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Huttner A, Albrich W, Bochud P, Gayet-Ageron A, Rossel A, Dach E et al. [PIRATE project: point-of-care, informatics-based randomised controlled trial for decreasing overuse of antibiotic therapy in Gram-negative bacteraemia](#). *BMJ Open*. 2017;7(7):e017996.

Provision of care for children with developmental disorders in the canton of Zurich

Prof. Dr. med. Oskar Gian Jenni

von der Heiden M, Iffländer R, von Rhein M. [Kinderärzte als Wegweiser im Dschungel früher Therapien](#). *Paediatrica*. 2019; 30(1): online.

Iffländer R, von Rhein M. Was bleibt nach der HFE von der HFE? *FORUM Mitgliedermagazin des BVF*. 1/2020;(100): 8-13

von Rhein M, Schaefer C, Iffländer R, Jenni O. Kognitive und soziale Entwicklungsförderung. *Monatsschrift Kinderheilkunde*. 2020; 168(3):222–227.

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Successful models of palliative care in Switzerland

Prof. Dr. Brigitte Liebig

Degen E, Liebig B, Schweighoffer R, Reeves E. [Palliative Care in der Schweiz. Die Perspektive der Leistungserbringenden](#). 2020; Online, www.palliativ.ch.

Schweighoffer R, Reeves E, Liebig B. [Collaborative Networks in Primary and Specialized Palliative Care in Switzerland - Perspectives of Doctors and Nurses](#), *The Open Public Health Journal*. 2020; 13(1):36-43.

Reeves E, Schweighoffer R, Liebig B. An investigation of the challenges to coordination at the interface of primary and specialized palliative care services in Switzerland: A qualitative interview study. *Interprof Care*. 2020:1-7.

Reeves E, Schweighoffer R, Liebig B. [Community readiness for Palliative Care Services in Switzerland: Basis for public health strategy for health psychologists](#). *Psychreg Journal of Psychology*. 2019;3(2).

Schweighoffer R, Nagy N, Reeves E, Liebig B. [Collaboration in Palliative Care Networks in Urban and Rural Regions of Switzerland](#). *International Journal of Nursing and Health Sciences*. 2019;13(1):18-21.

Hegglin I, Liebig B. [Interprofessionelle Kooperation in der stationären Gesundheitsversorgung. Herausforderungen der Führung](#). *Zeitschrift für Führung und Personalmanagement in der Gesundheitswirtschaft ZFPG*. 2018;4(2):18-22.

Does systematic interprofessional collaboration shorten the length of hospital stays?

Prof. Dr. med. Beat Müller

Mueller M, Huembelin M, Baechli C, Wagner U, Schuetz P, Mueller B, Kutz A. Association of in-hospital multimorbidity with healthcare outcomes in Swiss medical inpatients. *Swiss Medical Weekly*. 2020 (*in press*).

Koch D, Kutz A, Conca A, Wenke J, Schuetz P, Mueller B. [The relevance, feasibility and benchmarking of nursing quality indicators: A Delphi study](#). *Journal of Advanced Nursing*. 2020;76(12): 3483-3494.

Koch D, Kutz A, Haubitz S, Baechli C, Gregoriano C, Conca A, Volken T, Schuetz P, Mueller B. [Association of functional status and hospital-acquired functional decline with 30-day outcomes in medical inpatients: A prospective cohort study](#). *Applied Nursing Research*. 2020;151274.

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Kutz A, Koch D, Conca A, Baechli C, Haubitz S, Regez K et al. [Integrative hospital treatment in older patients to benchmark and improve outcome and length of stay - the In-HospitoOL study](#). *BMC Health Services Research*. 2019;19(1).

Kutz A, Gut L, Ebrahimi F, Wagner U, Schuetz P, Mueller B. JAMA Network Open. 2019;2(2):e188332. [Association of the Swiss Diagnosis-Related Group Reimbursement System With Length of Stay, Mortality, and Readmission Rates in Hospitalized Adult Patients](#). *JAMA Network Open*. 2019;2(2):e188332.

Kutz A, Schuetz P, Müller B. [SwissDRG und nutzerorientierte Kennzahlen – Zeit, Bilanz zu ziehen](#). *Schweizerische Ärztezeitung*. 2019;100(14):523-524.

Conca A, Ebrahim D, Noack S, Gabele A, Weber H, Prins M et al. [Screening by Social Workers in Medical Patients with Risk of Post-Acute Care Needs: A Stepped Wedge Cluster Randomized Trial](#). *International Journal of Health Professions*. 2018;5(1):25-34.

Conca A, Gabele A, Reutlinger B, Schuetz P, Kutz A, Haubitz S et al. [Prediction of post-acute care demand in medical and neurological inpatients: diagnostic assessment of the post-acute discharge score - a prospective cohort study](#). *BMC Health Services Research*. 2018;18(1).

Kutz A. [Querdenker erweitern den Horizont](#). *Clinicum*. 2017;5:22-29.

Kutz A. Integrierte Patientenbetreuung, Innovationsprojekt vor dem Start. *Competence*. 2017;26-27.

Wenke Juliane. [Verbessert eine pflegegeleitete Versorgung die Selbstpflegefähigkeiten? Eine quasi-experimentelle Studie](#). *Klinische Pflegeforschung*. 2017;3:48-60.

Kutz A, Ebrahimi F, Struja T, Greenwald J, Schuetz P, Mueller B. [Innovative transition interventions to better align healthcare needs in hospitalised medical patients](#). *Swiss medical weekly*. 2017;147:w14515.

Optimised medication and communication at discharge
Dr. med. Stefan Neuner-Jehle

Grischott T, Zechmann S, Rachamin Y, Markun S, Chmiel C, Senn O et al. [Improving inappropriate medication and information transfer at hospital discharge: study protocol for a cluster RCT](#). *Implementation Science*. 2018;13(1).

The spiritual dimension of pain therapy
Prof. Dr. Simon Peng-Keller

Rettker H, Naef R, Peng-Keller S, Rufer M, Spiritual Care and Chronic Pain: Health Care Professionals' View. A Qualitative Study. *Spiritual Care*. 2021;10(1):42-52.

Adami S, Breuning M, Bengel J, Bischoff A, Peng-Keller S. [Chronische Schmerzpatientinnen und-patienten sprechen über ihre Spiritualität](#). *Spiritual Care*. 2018;7(3):243-253.

Peng-Keller S, Bischoff A. Chronische Erkrankungen und Spiritual (Self-)Care. *Spiritual Care*. 2018;7(3):241-241.

Peng-Keller, S. [Leiden, Schmerz und Compassion im Horizont von Spiritual Care](#). *Bioethica Forum*. 2018;11(1):11-13.

Peng-Keller S. Ansätze ärztlicher Spiritual Care. *Praxis*. 2017;106(24):1339-1343.

Standardised Assessment and Reporting System of functioning of people with chronic diseases (StARS)

Prof. Dr. med. Gerold Stucki

Maritz R, Ehrmann C, Proding B, Tennant A, Stucki G. [The influence and added value of a Standardized Assessment and Reporting System for functioning outcomes upon national rehabilitation quality reports](#). *International Journal for Quality in Health Care*. 2020;32(6):379-387.

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Hodel J, Ehrmann C, Stucki G, Bickenbach J.E, Proding B. [Examining the complexity of functioning in persons with spinal cord injury attending first rehabilitation in Switzerland using structural equation modelling](#). *Spinal Cord*. 2020;58(5): 570–580.

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McLennan S, Maritz R, Shaw D, Elger B. [The inconsistent ethical oversight of health care quality data in Switzerland](#). *Swiss Medical Weekly*. 2018;148:w14637.

Optimising medication with electronic decision-making assistants in patients with multiple chronic illnesses

Prof. Dr. med. Dr. phil. Sven Streit

Jungo KT, Rozsnyai Z, Mantelli S, Floriani C, Löwe A, Lindemann F et al. ['Optimising PharmacoTherapy In the multimorbid elderly in primary CARE' \(OPTICA\) to improve medication appropriateness: study protocol of a cluster randomised controlled trial](#). *BMJ Open*. 2019;9(9):e031080.

Jungo KT, Lindemann F, Schwab N, Streit S. [Hürden und Chancen der klinischen Forschung in der Hausarztmedizin](#). *Primary and Hospital Care: Allgemeine Innere Medizin*. 2019;19(11):342-344.

Jungo KT, Löwe A, Mantelli S, Meier R, Rodondi N, Streit S. [Die OPTICA-Studie](#). *Primary and Hospital Care: Allgemeine Innere Medizin*. 2018;18(06):100-102.

Do financial incentives improve the treatment of diabetes?

Prof. Dr. med. Thomas Rosemann

Meier R, Valeri F, Senn O, Rosemann T, Chmiel C. [Quality performance and associated factors in Swiss diabetes care – A cross-sectional study](#). *PLOS ONE*. 2020;15(5), e0232686-e0232686.

Meier R, Muheim L, Senn O, Rosemann T, Chmiel C. [The impact of financial incentives to improve quality indicators in patients with diabetes in Swiss primary care: a protocol for a cluster randomised controlled trial](#). *BMJ Open*. 2018;8(6):e023788.

Better data on the quality of home care

Prof. Dr. med. Julia Dratva

Wagner A, Schaffert R, Möckli N, Zúñiga F, Dratva J. [Home care quality indicators based on the Resident Assessment Instrument-Home Care \(RAI-HC\): a systematic review.](#) *BMC Health Services Research.* 2020;20:366.

What are long-term care choices in the older population?

Prof. Dr. Brigitte Santos-Eggimann

Carvalho N, Fustinoni S, Abolhassani N, Blanco JM, Meylan, L, Santos-Eggimann B. [Impact of urine and mixed incontinence on long-term care preference: a vignette-survey study of community-dwelling older adults.](#) *BMC geriatrics.* 2020;20(1): 1-12.

Abolhassani N, Santos-Eggimann B, Chiolero A, Santschi V, Henchoz Y. Readiness to accept health information and communication technologies: A population-based survey of community-dwelling older adults. *International Journal of Medical Informatics.* 2019;130:103950.

Carvalho N, Meylan L, Blanco J, Fustinoni S, Abolhassani N, Santos-Eggimann B. [Gender differences regarding opinions on long-term care arrangements: A study of community-dwelling older adults.](#) *Archives of Gerontology and Geriatrics.* 2019;83:195-203.

Santos-Eggimann B, Meylan L. [Older Citizens' Opinions on Long-Term Care Options: A Vignette Survey.](#) *Journal of the American Medical Directors Association.* 2017;18(4):326-334.

How do guidelines and recommendations influence medical treatment?

Prof. Dr. Matthias Schwenkglenks

Ulyte A, Wei W, Gruebner O, Bähler C, Brüngger B, Blozik E, Dressel H, Schwenkglenks M, von Wyl V. [Vaccine. Insights into the protective effects of influenza vaccination: More hospitalizations but lower follow-up mortality during the 2014/15 influenza season in a Swiss cohort.](#) *Vaccine.* 2020;38(33):5187-5193.

Ulyte A, Wei W, Dressel H, Gruebner O, von Wyl V, Bähler C, Blozik E, Brüngger B, Schwenkglenks M. [Variation of colorectal, breast and prostate cancer screening activity in Switzerland: Influence of insurance, policy and guidelines.](#) *PLoS One.* 2020;15(4):e0231409.

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* Please be aware that this list may not be complete.