

Publications and events NRP 74 «Smarter Health Care»
(as of July 2021*)

Latest Publications

Project	Scientific publications
Promoting participatory medicine in colorectal cancer screening <i>Prof. Dr. med. Reto Auer</i>	Selby K, Cardinaux R, Metry B, de Rougemont S, Chabloz, J, Meier-Herrmann V, Stoller J, Durand M-A, Auer, R. Citizen advisory groups for the creation and improvement of decision aids: experience from two Swiss centers for primary care. Research Involvement and Engagement 2021;7.
Optimising the medication of elderly persons living in nursing homes <i>Dr. Anne Niquille</i>	Cateau D, Ballabeni P, Niquille A. Effects of an interprofessional Quality Circle-Deprescribing Module (QC-DeMo) in Swiss nursing homes: a randomised controlled trial. BMC Geriatrics. 2021;21(1):289.
Optimised medication and communication at discharge <i>Dr. med. Stefan Neuner-Jehle</i>	Rachamin Y, Grischott T, Neuner-Jehle S. Implementation of a complex intervention to improve hospital discharge: process evaluation of a cluster randomised controlled trial. <i>BMJ Open</i> 2021;11:e049872. doi: 10.1136/bmjopen-2021-049872
The spiritual dimension of pain therapy <i>Prof. Dr. Simon Peng-Keller</i>	Peng-Keller S, Moergeli H, Hasenfratz K, Naef R, Rettke H, Hefti R, Ljutow A, Rittmeyer I, Sprott H, Rufer M, Including the Spiritual Dimension in Multimodal Pain Therapy. Development and Validation of the Spiritual Distress and Resources Questionnaire (SDRQ). Journal of Pain and Symptom Management 2021;22.
Standardised Assessment and Reporting System of functioning of people with chronic diseases (StARS) <i>Prof. Dr. med. Gerold Stucki</i>	Hodel J, Ehrmann C, Scheel-Sailer A, Stucki G, Bickenbach JE, Prodinger B, the SwiSCI Study Group. Identification of classes of functioning trajectories and their predictors in individuals with spinal cord injury attending initial rehabilitation in Switzerland. Archives of Rehabilitation Research and Clinical Translation. 2021. [in press] Maritz R, Hodel J, Prodinger B, Stucki G. Standardised Assessment and Reporting System for functioning information (StARS) - Erarbeitung einer Implementierungsagenda für ausgewählte Anwendungsbereiche im Schweizer Gesundheitssystem. Report: University of Lucerne. Zenodo, May 11: 2021: http://doi.org/10.5281/zenodo.4748914 Maritz R. Strengthening Quality Improvement in Rehabilitation by Standardized Reporting of Functioning Outcomes. Dissertation: University of Lucerne. Zenodo, Dez 1:2020: doi:10.5281/zenodo.4432906. Maritz R, Hodel J, Prodinger B, Stucki G: Standardisiertes Assessment und Berichterstattungs-System für Funktionsfähigkeit. <i>Primary and Hospital Care: Allgemeine Innere Medizin.</i> 2021;21(4):118–120.

<p>Better data on the quality of home care <i>Prof. Dr. med. Julia Dratva</i></p>	<p>Wagner A, Zúñiga F, Rüesch P, Schaffert R, Dratva J, on behalf of the HCD Research Group. Selecting home care quality indicators based on the Resident Assessment Instrument-Home Care (RAI-HC) for Switzerland: a public health and healthcare providers' perspective. PLOS ONE. 2020;15(12):e0244577.</p> <p>Wagner A, Schaffert R, Dratva J. Adjusting Client-Level Risks Impacts on Home Care Organization Ranking. International Journal of Environmental Research and Public Health. 2021; 18(11):5502.</p>
<p>How do guidelines and recommendations influence medical treatment? <i>Prof. Dr. Matthias Schwenkglenks</i></p>	<p>Ulyte A, Wei W, Gruebner O, Bähler C, Brüngger B, Blozik E, von Wyl V, Schwenkglenks M, Dressel H. Are weak or negative clinical recommendations associated with higher geographical variation in utilisation than strong or positive recommendations? Cross-sectional study of 24 healthcare services. BMJ Open. 2021;11:e044090. doi:10.1136/bmjopen-2020-044090.</p>
<p>Development of a nurse-led care model for nursing homes <i>Prof. Dr. Michael Simon</i></p>	<p>Zúñiga, F., Basinska, K., Kressig, R. W., Zeller, A., Simon, M. (2017). Das Projekt INTERCARE, Pflegegeleitete Versorgungsmodelle in der Langzeitpflege. Primary and Hospital Care, 17(14), 270-271. DOI: https://doi.org/10.4414/phc-d.2017.01553.</p>
<p>Integrated community-based care for home-dwelling older people <i>Prof. Dr. Sabina De Geest</i></p>	<p>Deschodt M, Laurent G, Cornelissen L, Yip O, Zúñiga F, Denhaerynck K, Briel M, Karabegovic A, De Geest S, and the INSPIRE consortium. Core components and impact of nurse-led integrated care models for home-dwelling older adults: a systematic review and meta-analysis. International Journal of Nursing Studies. 2020; 103552.</p> <p>Zúñiga F, Deschodt M, De Geest S. Herausforderungen in der Pflege von multimorbiden älteren Menschen. Primary and Hospital Care: Allgemeine Innere Medizin. 2018;18(6):96-99.</p> <p>Yip, O, Huber, E, Stenz, S, Zullig, L, Zeller, A, De Geest, S, Deschodt, M and the INSPIRE consortium, A contextual analysis and logic model for integrated care for frail older adults living at home: The INSPIRE project. International Journal of Integrated Care 2021: DOI: 10.5334/ijic.5607</p>
<p>Safer medication management for home-dwelling older adults <i>Dr. Henk Verloo</i></p>	<p>Taushanov Z, Verloo H, Wernli B, Giovanni SD, Gunten Av, & F., P. (2021). Transforming a Patient Registry Into a Customized Data Set for the Advanced Statistical Analysis of Health Risk Factors and for Medication-Related Hospitalization Research: Retrospective Hospital Patient Registry Study. <i>JMIR Medical</i> 9(5). doi:http://dx.doi.org/10.2196/24205</p>
<p>The closure of general practices can lead to regional undersupply and more costly consultations <i>Prof. Dr. Michael Gerfin</i></p>	<p>Bischof, T. and Kaiser, B. (2021), Who cares when you close down? The effects of primary care practice closures on patients. Health Economics. https://doi.org/10.1002/hec.4287</p>

<p>Social inequalities in the provision of in-patient healthcare in Switzerland <i>Dr. sc. nat. Lucy Bayer-Oglesby</i></p>	<p>Bayer-Oglesby, L., Bachmann, N. & Zumbrunn, A. (2020). Social Situation and hospitalisation due to chronic conditions (Obsan Report 11/2020). Neuchâtel: Swiss Health Observatory. https://www.obsan.admin.ch/en/publications/social-situation-and-hospitalisation-due-chronic-conditions</p>
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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>
<p>Promoting participatory medicine in colorectal cancer screening <i>Prof. Dr. med. Reto Auer</i></p>	<p>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. <i>International Journal of Public Health</i>. 2019;64(7):1075-1083.</p> <p>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. <i>Journal of General Internal Medicine</i>. 2019;34(8):1409-1411.</p> <p>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. <i>BMJ Open Quality</i>. 2019;8(4):e000670.</p>
<p>What factors affect the performance of elective interventions in Switzerland? <i>Prof. Dr. med. Drahomir Aujesky</i></p>	<p>Haynes AG, Wertli MM, Aujesky D. Automated delineation of hospital service areas as a new tool for health care planning. <i>Health Services Research</i>. 2020;55(3): 469-475.</p> <p>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?. <i>PLOS ONE</i>. 2019;14(2):e0210434.</p>

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.

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](#). *PLoS One*. 2020;15:e0233082.

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](#). *PLoS One*. 2020;15:e0233082.

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](#). *PLoS One*. 2020;15(9):e0238287.

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](#). *PLoS One*. 2020;15(9):e0238287.

Using case management to remove burden on emergency departments

Prof. Dr. Patrick Bodenmann

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](#). *BMC Emergency Medicine*. 2020;21(4).

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, Daeppen 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.

Cateau D, Foley RA, Niquille A. [Déprescrire en EMS: regards croisés entre les résidents, leurs proches et les professionnels de la santé](#). *Rev Med Suisse*. 2020: 2169-2171.

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

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.

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

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

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

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.

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.

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.

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, 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.

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. *BMJ Open*. Accepted on 15.03.2021, now in publication.

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.

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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.

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, 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.

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

Prendki V, von Dach E, Albrich W, Brunel A, Cuvelier C, Flury D, et al. C-reactive protein patterns by age, sex and pathogen in patients with gram-negative bacteremia. 30th European Congress of Clinical Microbiology and Infectious Diseases, Paris, 2020 (online abstract).

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.

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

Prof. Dr. med. Oskar Gian Jenni

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

Schaefer C, Schneider N, Jenni O, von Rhein M. [Frühe Fördermassnahmen für Kinder mit Autismus-Spektrum-Störung. Situation im Kanton Zürich](#). *Schweizerische Zeitschrift für Heilpädagogik*. 2018;9:14–19.

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

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

von Rhein M, Schaefer C, Iffländer R, Jenni O. Kognitive und soziale Entwicklungsförderung. Erkennen, behandeln und begleiten. *ProCare*. 2020;25(6):12-16. DOI: 10.1007/s00735-020-1222-4

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

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, Haubit 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).

Conca A, Koch D, Regez K, Kutz A, Bächli C, Haubit 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. *JMIR Res Protoc* 2021;10(1):e21447 doi: 10.2196/21447

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

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

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

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Müller 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 Med Wkly*. 2021 Feb 5;151:w20405.

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

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

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.

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.

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>.

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

Peng-Keller S, Guttormsen S, Rufer M. [Spiritual Care als Aspekt einer multimodalen Schmerzbehandlung](#). *Prim Hosp Care Allg Inn Med*. 2020;20(12):375-376 (Invited contribution).

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

Rettke 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.

Rettke H, Naef R, Rufer M, Peng-Keller S. [Spiritualität und Behandlung. Die Perspektive von Patienten mit chronischen Schmerzen](#). *Der Schmerz*. 2021,1-8.

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

Prof. Dr. med. Gerold Stucki

Hodel J, Ehrmann C, Stucki G, Bickenbach J.E, Prodinge 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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* Please be aware that this list may not be complete.