

Preface

It is with great pleasure that we present the 2017 CIM Annual Report. This report summarizes a productive year with many activities, successes and public awareness.

Publications

From our scientific output, 2017 was a productive year for CIM: We saw two Cochrane reviews with (co-) authorship from CIM collaborators published, one on *'Interventions for obtaining and maintaining employment in adults with severe mental illness'*, a second one on the *Effect of return-to-work coordination programmes for workers on sick leave*. A third systematic review on *'Inter-rater agreement in evaluation of disability'* (BMJ) attracted a very high level of public attention. Open access of all reviews facilitates widespread dissemination. In its recent issue on evidence-based insurance medicine (IM), the Dutch journal TBV¹ allotted space for five articles related to CIM. Titled *'Insurance medicine in clinical epidemiological terms'*, the authors introduced a framework how to make IM amenable to research by linking the tasks of insurance physicians to the methodology of clinical epidemiology' (English²). Since the concept elicited discussion, we would like to invite the IM community for feedback on the proposed concept. Please respond to insuremed.cochrane@usb.ch

Teaching and Training

Teaching and Training has a high priority within CIM. In all countries, CIM members offered teaching and training activities to highly diverse audiences, such as medical, PhD and postgraduate students, insurance and occupational physicians, case managers, non-medical insurance staff, researchers, senior leadership in medical assessments, social judges. These high demands indicate a perceived gap in current IM that we strive to fill in and develop further.

Strategy

With Cochrane starting to establish Cochrane review networks or clusters within Cochrane, we launched cooperation with Cochrane Work, led by Jos Verbeek and Jani Ruotsalainen at the Finnish Institute of Occupational Health in Kuopio, and thereby put a friendship in a format. Work and Insurance Medicine share their concerns on keeping people in the work force: prevent (sick) people from dropping out of work and help them to get back again. Cochrane Corners are one tool for achieving this goal. Cochrane Corners summarize reviews of high importance in a plain language put them in a context that illustrates their potential impact in health and social care. Such easy-to-digest reviews will be placed at easy-to-access spots for stakeholders to encounter. Cochrane Corners belong to CIM's knowledge translation strategy.

People

Sandra Brouwer, Groningen, NL, withdrew from the board for private reasons but will remain an active member within CIM. Jan Hoving, Amsterdam, NL, replaced her and took on the function as deputy director of CIM. Our coordinator, Rebecca Weida-Cuignet, left for new challenges back in Germany. Thank you, Rebecca, for your enthusiasm for CIM and your charming ability to engage with everybody. We will remember you. Adrian Verbel, a family physician and training in public health will succeed as CIM coordinator and researcher in early spring. Welcome Adrian.

We look forward to your feedback and wish you a stimulating and enjoyable reading

Regina Kunz
on behalf of the board of directors

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¹ Tijdschrift voor Bedrijfs- en Verzekeringsgeneeskunde (Journal for Occupational and Insurance Medicine)

² Access the article through insuremed.cochrane.org/news/ebim-clin-epi

- Director** Regina Kunz, Evidence-based Insurance Medicine, EbIM Research & Education, Department Clinical Research, University and University Hospital Basel, Switzerland, Member of the Fields Executive in Cochrane.
- Co-directors** Jan Hoving (Deputy), Dept. Coronel Institute of Occupational Health & KCVG, Academic Medical Center, Amsterdam, the Netherlands
Emilie Friberg PhD, Karolinska Institutet, Stockholm, Sweden
Jason Busse, McMaster University, Hamilton, Canada
- Coordinator** Rebecca Weida MSc, EbIM Research & Education, Department Clinical Research, University Hospital Basel, Switzerland
- Collaborators**
- Switzerland David von Allmen PhD (EbIM), Regine Lohss MSc (EbIM)
- Netherlands Sandra Brouwer PhD (KCVG, Groningen), Wout de Boer PhD (CIM), Frederieke Schaafsma PhD (KCVG, Amsterdam), Bert Cornelius PhD (KCVG, Groningen), Jan Buitenhuis PhD (DACIM, Groningen), Ute Bultmann PhD (KCVG, Groningen), Rob Kok PhD (KCVG, UWV), Liesbeth Wijnvoord (DACIM, Groningen), Nico Croon PhD (CIM)
- Sweden Kristina Alexanderson (Karolinska Institutet, Stockholm)
- Canada Rachel Couban (McMaster University, Hamilton)

Members: n = 338

Supporter:



Swiss Insurance Medicine



**European Union of Medicine in Assurance
and Social Security (EUMASS)**

Cochrane Insurance Medicine

Meeting at the Coronel Institute of Occupational Health, Academic Medical Center, Amsterdam, the Netherlands. March 2017



Peer-reviewed Publications

Barth J, de Boer WE, Busse JW, Hoving JL, Kedzia S, Couban R, Fischer K, von Allmen DY, Spanjer J, Kunz R. **Inter-rater agreement in evaluation of disability: systematic review of reproducibility studies.** *BMJ*. 2017;356:j14.

Busse JW, Craigie S, Juurlink DN, Buckley DN, Wang L, Couban RJ, Agoritsas T, Akl EA, Carrasco-Labra A, Cooper L, Cull C, da Costa BR, Frank JW, Grant G, Iorio A, Persaud N, Stern S, Tugwell P, Vandvik PO, Guyatt GH. **The 2017 Canadian Guideline for Opioid Therapy and Chronic Non-Cancer Pain.** *CMAJ*. 2017;189(18):E659-E66.

de Boer W, Brage S, Kunz R. **Insurance medicine in clinical epidemiological terms: A concept paper for discussion.** (English) *TBV – Tijdschrift voor Bedrijfs- en Verzekeringsgeneeskunde*. 2017 [Accepted]

Devji T, Busse JW. **Cochrane in CORR®: Industry Sponsorship and Research Outcome.** *Clin Orthop Relat Res*. 2017. ;475(9):2159-64.

Hoving J, Cornelius B, de Boer W, Kok R, Brouwer S, Schaafsma F. **Cochrane Insurance Medicine (CIM): bekendheid en interesse onder verzekeringsartsen.** (*Cochrane Insurance Medicine CIM: attitude among insurance physicians*). *Tijdschrift voor Bedrijfs- en Verzekeringsgeneeskunde*. 2017;25(1):7-12.

Hoving J, van der Voort R, Kok R, Verbeek J, Hulshof C. **Het belang van een onderbouwde prognose en de rol van evidence daarbij: een survey onder verzekeringsartsen.** (*The importance of a substantiated prognosis and the role of prognostic evidence: a survey among insurance physicians*). *Tijdschrift voor Bedrijfs- en Verzekeringsgeneeskunde*. 2016;24(10):465-71.

Kuijjer PP, Oosterhuis T, W Franklin S, Hw Frings-Dresen M, Hoving J. **EBM in de praktijk - Distributiechauffeur met een lumbale hernia: prognostische factoren voor terugkeer naar werk.** (*EBM in practice: a driver with sciatica: prognostic factors for return to work*). *Quintesse*. 2017;51-4 p.

Mulla SM, Makosso-Kallyth S, Nathalie St-Hilaire, Katrena Munsch, Peter B. Gove, Diane Heels-Ansdell, Gordon H. Guyatt, Busse JW. **Factors Associated with Disability Benefits Duration Among Canadian Workers: A Retrospective Cohort Study.** *CMAJ Open*. 2017;5(1):E109-E15.

Schaafsma F, Hoving J. **Multiple sclerose en behoud van werk: Het zoeken en vinden van informatie over de prognose ten aanzien van werkbehoud bij mensen met MS volgens de EBM-methodiek.** (*Multiple sclerosis and job retention: Searching and finding prognostic evidence to promote job retention using Evidence Based Medicine methodology*). 2016.491-5 p.

Schaafsma F, Hoving J. **Prognose en het gebruik van evidence bij werkhervatting.** (*Prognosis and the use of evidence in return to work studies*). *TBV – Tijdschrift voor Bedrijfs- en Verzekeringsgeneeskunde*. 2016;24(10):487-90.

Sekercioglu N, Shaikh S, Guyatt GH, Busse JW. **Derivation and Validation of a Prognostic Model for Workers Disabled by Depression.** J Clin Anal Med 2017;8.(4):351-356.

Spanjer J, Hoving J, de Boer W. **Interbeoordelaarsovereenstemming in arbeidsongeschiktheidsbeoordelingen: een systematische review.** (*Inter-rater agreement in evaluation of disability: systematic review of reproducibility studies*). Tijdschrift voor Bedrijfs- en Verzekeringsgeneeskunde. 2017;25(5):216-.

Suijkerbuijk YB, Schaafsma FG, van Mechelen JC, Ojajarvi A, Corbiere M, Anema JR. **Interventions for obtaining and maintaining employment in adults with severe mental illness, a network meta-analysis.** Cochrane Database of Systematic Reviews. 2017;9:CD011867.

Vogel N, Schandelmaier S, Zumbunn T, Ebrahim S, de Boer WEL, Busse JW, Kunz R. **Return-to-work coordination programmes for improving return to work in workers on sick leave.** Cochrane Database of Systematic Reviews. 2017;3:CD011618.

Ongoing Projects and Collaborative Projects across the Field

Alexanderson K. Self-employed and return to work after cancer: a systematic literature review within the Cancer and Work, CANWON, Network.

de Boer W, Cornelius B, Hoving J, Oancea C, Autti-Rämö I, Brage S. Penetration of evidence (PEP) in practice; PEP survey in EUMASS countries.

Friberg E, Alexanderson K, Lytsy P, Söderman M, Hoving J, Barroso J, Wenman Larsen A. Effects of interventions on physicians' sickness certification practices: a systematic literature review.

Hoving J, Kunz R, Verbeek J, Prinsen S, Suiter J. Development of an international core outcome set on work participation within insurance medicine (COS-IM, Core Outcome Set).

Hoving JL, Kok R, Cornelius B, Schaafsma F. Can we keep insurance physicians up to date with the evidence using an email alert? The development and evaluation of an electronic insurance medicine' email alert.

Kunz R, Weida R, Röschar S, von Allmen D, et al. Evidence on the Web – the feasibility of a searchable database for insurance medicine evidence.

Kunz R, Weida R, de Boer W, von Allmen DY, Brouwer S, Hoving J, Schaafsma F, et al. Insurance medicine outcomes in Cochrane reviews.

Sengers J, Abma F, Heerkens Y, Brouwer S. Systematic review on ICF-core sets: which items are relevant for the assessment of work capacity in a social security setting.

Presentations and Workshops

Busse JW. Pain Management – The New Frontier. Northwind’s 13th Annual Health Insurance Invitational Forum: A Year of Change. Langdon Hall, Cambridge, ON, Canada. November 2017.

Kunz R, Weinbrenner S, Weida R, Lohss R. Evidenzbasierte Begutachtung in der Sozialmedizin. Vision oder erklärtes Ziel ? (*Evidence-based medical assessment in insurance medicine: Vision or declared goal?*) Reha Colloquium; Frankfurt am Main, Germany. March 2017.

Kunz R, Weida R, Hoving J, Kiekens C, Negrini S, J R. How to do knowledge translation without money. Global Evidence Summit; Cape Town, South Africa. September 2017.

Verbeek J, Hoving J. Systematic reviews of health effects of environmental and occupational exposures. Global Evidence Summit; Cape Town, South Africa. September 2017.

Weida R, Kunz R, Hoving J. Cochrane 2020: Knowledge translation at its heart. DICIM Congress, Almere, the Netherlands. November 2017.

Weida R. Cochrane Insurance Medicine. Research Platform, Basel Institute for Clinical Epidemiology and Biostatistics, Basel, Switzerland. November 2017.

Weida R, Schaafsma F, Hoving J, J B, Alexanderson K, de Boer W, R K. Prävalenz von sozialmedizinischen Endpunkten in Cochrane Reviews. (*Prevalence of insurance medicine related outcomes in Cochrane reviews*). Reha Colloquium; Frankfurt am Main, Germany. March 2017.

Lectures and other Educational Activities

Alexanderson K. Lectures on what scientific evidence is in contrast to forensic evidence, to judges. Stockholm, Sweden. December 2017.

Friberg E. Lectures and introductory training in how to systematically review literature in Insurance Medicine at the advanced course in insurance medicine for physicians (course leader Alexanderson K). 9 hours course and group work spread over 3 semesters 2016-17. Karolinska Institutet, Stockholm, Sweden.

Hoving J, Kok R, Smits P. Training in evidence-based medicine to Dutch insurance physicians. A 5 days’ course on ebm over 5 months. Coronel Institute of Occupational Health, Academic Medical Center, University of Amsterdam, the Netherlands. November 2016 to April 2017.

Weida R. Cochrane und Cochrane Insurance Medicine. 44th annual conference of Marburg, (organized) by the German Pension Fund of Hessen. Marburg, Germany. December 2017.

Weida R. Cochrane, systematic reviews of interventions, and how to read them. DAS Work&Health, University of Zurich, Switzerland. March 2017.

Posters, Podcasts and other Publications

Alexanderson K, al. e. A report covering “grey literature” including publications presenting empirical data on sickness absentees. (English translation of a Swedish report).

Alexanderson K, al. e. Multimorbidity. (Summary of a Swedish report, English translation).

Alexanderson K, et.al. Physicians who work with sick leave certification. (English translation of a Swedish report).

Barth J, De Boer W, J B, Hoving J, Kedzia S, Couban R, Fischer K, von Allmen D, Spanjer J, R K. Inter-rater agreement of disability evaluation: A systematic review of reproducibility studies. CANADIAN JOURNAL OF PAIN/REVUE CANADIENNE DE LA DOULEUR. 2017.

Hoving J, R W, De Boer W, Schaafsma F, R K. Outcomes relevant for insurance medicine - an evaluation of Cochrane reviews and new initiative. Global Evidence Summit; Cape Town, South Africa. 2017.

Ruotsalainen JH, Verbeek JH, Mariné A, Serra C. Prevention of occupational stress in health care workers; 2015. [Podcast translated and narrated in French by Walter Meyer B, 2017].

Promotional Activities

Alexanderson K. Information to the 900 members of the EUPHA Section of Social Security, Work and Health. 1-4 November 2017; Stockholm, Sweden.

Alexanderson K, Friberg E. European Cost network on research about Cancer and Work (CANWON).

Alexanderson A, Friberg, E. EPH European Public Health Conference. 1-4 November 2017; Stockholm, Sweden.

Promotion Tables

Swiss Insurance Medicine, SIM, Annual Conference; March 2017; Olten, Switzerland.

Dutch International Congress on Insurance Medicine, DICIM; November 2017; Almere, the Netherlands.

Public Relations

Newsletter

Weida R, Kunz R, Hoving J, Schaafsma F, Brouwer S, Cornelius LR, Alexanderson K, Busse J, Friberg, E. Periodic newsletters to the insurance medicine community (January, February, September and December) 2017.



Special thanks to Bert Cornelius who contributes a new comic for each of our Cochrane Insurance Medicine newsletters.

Internal Activities

Member of Cochrane Fields Executive. Attendance of the Cochrane Mid-Year Meeting in London.

CIM Meeting: Cochrane Insurance Medicine; March 2017; Amsterdam, the Netherlands.

CIM Meeting at DICIM; 8 November 2017; Almere, the Netherlands.

Monthly tele board meeting. Kunz R, Hoving J, Friberg, E, Busse J, Weida R.

Project groups

Education

Bultmann U, Schaafsma F, Bert C, Friberg E, Busse J, Weida R. Education Project Group meetings.

Risk Assessment

Kunz R, Wijngoord, L, Weida R. Risk Assessment Project Group meetings.

Evidence on the web

Kunz R, Weida R, von Allmen DY, Lohss R, Roeschard S, Walter Meyer B. Evidence on the web project.

Collaboration with Cochrane Work

Kunz R, Friberg E, Hoving J, Weida R, Kok R, Ruotsalainen J, Verbeek J. Cochrane Insurance Medicine with WORK.

Tagging

Kunz R, Roeschard S, Weida R. Tagging topics about insurance medicine for Cochrane Library.

Cochrane Insurance Medicine

DICIM Congress, 8 – 10 November 2017 in Almere, the Netherlands.



From left to the right:

Rebecca Weida (CIM, EbIM, CH), Gert Lindenger (EUMASS, SE), Jan Buitenhuis (DACIM, NL), Wout de Boer (CIM, NL), Diederieke Holtkamp (KCVG, NL), Jan Hoving (KCVG, Coronel, NL), Liesbeth Wijnvoord (DACIM, NL), Anette de Wind (EUMASS, BE), Regina Kunz (CIM, EbIM, CH), Rob Kok (KCVG, UWV, NL), Regine Lohss (CIM, EbIM, CH).