

Entwicklung, Bewertung und Synthese von komplexen Interventionen – eine methodische Herausforderung

Systematische Recherchen

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1. Internetrecherche	3
1.1 Campbell Collaboration	3
1.2 Cochrane Collaboration	3
1.3 IQWiG	3
1.4 DIMDI	3
1.5 SCIE	3
1.6 CRD	4
1.7 UKMRC	4
1.8 NICE	4
1.9 INAHTA	4
1.10 Institute of Medicine (IOM)	4
1.11 Agency for Healthcare Research and Quality (AHRQ)	5
2. Suchverläufe Datenbankrecherchen:	6
2.1 Tabelle 1: Suchverlauf PubMed (2011/06/08)	6
2.2 Tabelle 2: Suchverlauf PsycINFO (2011/06/08)	7
2.3 Tabelle 3: Suchverlauf EMBASE (2011/06/08)	7
3. Ergebnisse der Recherchen:	8
3.1 PRISMA-Flussdiagramm	8
3.2 Tabelle 4: Titel der durchsuchten Abstracts	9
3.3 Tabelle 5: Im Volltext begutachtete Arbeiten nach Kategorien	14

Screening von: Resources and publications/research resources

Ergebnis:

SCIE systematic research reviews: guidelines

(2nd edition, 2010) <http://www.scie.org.uk/publications/researchresources/rr01.pdf>

1.6 CRD

Link: <http://www.york.ac.uk/inst/crd/>

Screening von: /Our publications /Peer-reviewed publications
/CRD Reports
/Our guidance

Ergebnis:

Centre for Reviews and Dissemination. Systematic Reviews: CRD's guidance for undertaking reviews in health care. http://www.york.ac.uk/inst/crd/pdf/Systematic_Reviews.pdf.

1.7 UKMRC

Link: <http://www.mrc.ac.uk/>

Screening von: /Ethics and research guidance
/ Publications

Ergebnis:

1.) Medical Research Council. A Framework for Development and Evaluation of RCTs for Complex Interventions to Improve Health.

<http://www.mrc.ac.uk/Utilities/Documentrecord/index.htm?d=MRC003372>

2.) Craig P, Dieppe P, Macintyre S, Michie S, Nazareth I, Petticrew M. Developing and evaluating complex interventions: the new Medical Research Council guidance. BMJ 2008; 337: a1655.

1.8 NICE

Link: <http://guidance.nice.org.uk/>

Screening von: / NICE guidance
/ NICE guidance research recommendations

Und Eingabe von „complex interventions“ und "complex intervention" in Suchmaske

Ergebnis:

Results = 78

Relevant: Keine relevanten Methodenpapiere identifiziert. Verweis auf UK MRC-Methods

1.9 INAHTA

Link: <http://www.inahta.org/>

INAHTA-Database: Eingabe "complex interventions" und "complex intervention"/

Publication type: All

Ergebnis:

Results = 100

Relevant: Keine relevanten Methodenpapiere identifiziert.

1.10 Institute of Medicine (IOM)

Link: <http://www.iom.edu/>

Eingabe "complex interventions" und "complex intervention"

Screening der Sitamap nach Methodenpapieren

Ergebnis:

Keine relevanten Methodenpapiere identifiziert. Verweis auf AHRQ

1.11 Agency for Healthcare Research and Quality (AHRQ)

Link: <http://www.ahrq.gov/>

Eingabe "complex interventions" und "complex intervention"

Ergebnis:

Results = 30

Relevant: Keine relevanten Methodenpapiere identifiziert.

Screening von: AHRQ Home / Quality & Patient Safety / Measuring Healthcare Quality nach Methodenpapieren

Ergebnis:

Keine relevanten Methodenpapiere identifiziert. Verweis auf IOM

2. Suchverläufe Datenbankrecherchen:

2.1 Tabelle 1: Suchverlauf PubMed (2011/06/08)

Search	Most Recent Queries	Result
#37	Search #35 AND #36	862
#36	Search #10 OR #12 OR #14 OR #17 OR #19 OR #21 OR #24 OR #26 OR #29 OR #31 OR #33	2682174
#35	Search #5 OR #6 OR #34	2731
#34	Search "mixed method" OR "mixed methods"	1789
#33	Search ("Epidemiologic Methods/methods"[Mesh] OR "Epidemiologic Methods/standards"[Mesh])	104126
#31	Search ("Methods/methods"[Mesh] OR "Methods/standards"[Mesh])	8282
#29	Search "methods" [Subheading]	2105021
#26	Search ("Quality Assurance, Health Care/methods"[Mesh] OR "Quality Assurance, Health Care/organization and administration"[Mesh] OR "Quality Assurance, Health Care/standards"[Mesh])	47974
#24	Search ("Public Health/methods"[Mesh] OR "Public Health/standards"[Mesh])	220728
#21	Search ("Health Services Research/methods"[Mesh] OR "Health Services Research/organization and administration"[Mesh] OR "Health Services Research/standards"[Mesh])	18051
#19	Search ("Evaluation Studies as Topic/methods"[Mesh] OR "Evaluation Studies as Topic/standards"[Mesh])	41470
#17	Search "Evaluation Studies" [Publication Type]	148544
#14	Search ("Evidence-Based Medicine/methods"[Mesh] OR "Evidence-Based Medicine/organization and administration"[Mesh] OR "Evidence-Based Medicine/standards"[Mesh])	6282
#12	Search "Epidemiologic Research Design"[Mesh]	680810
#10	Search Epidemiologic Research Design	685896
#9	Search ("Biomedical Research/methods"[Mesh] OR "Biomedical Research/organization and administration"[Mesh] OR "Biomedical Research/standards"[Mesh])	36519
#6	Search "multifaceted intervention" OR "multifaceted interventions"	425
#5	Search "complex intervention" OR "complex interventions"	540

2.2 *Tabelle 2: Suchverlauf PsycINFO (2011/06/08)*

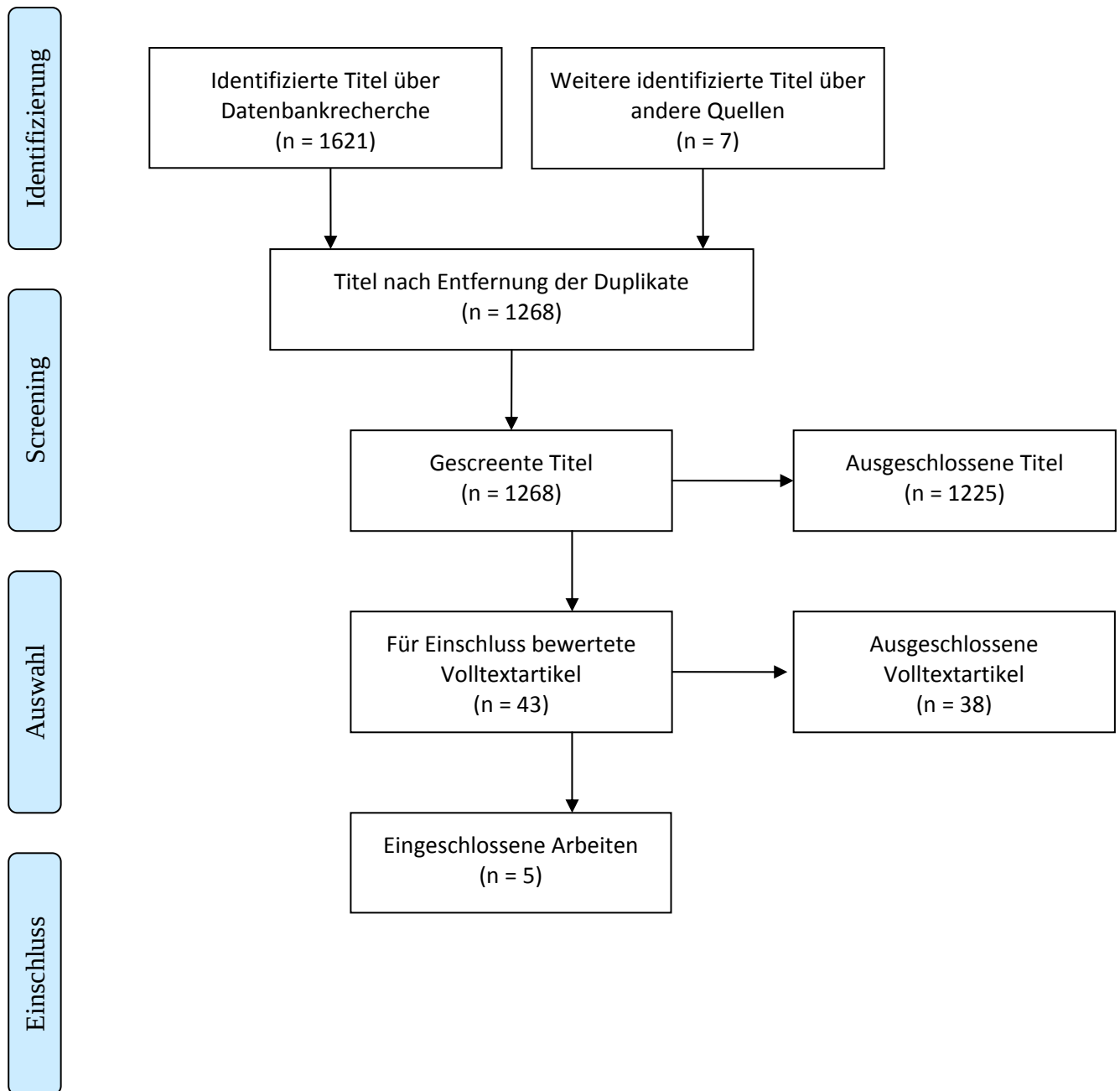
# ▲	Suchen	Ergebnisse
1	complex intervention.mp.	87
2	complex interventions.mp.	123
3	multifaceted intervention.mp.	90
4	multifaceted interventions.mp.	55
5	1 or 2 or 3 or 4	336

2.3 *Tabelle 3: Suchverlauf EMBASE (2011/06/08)*

# ▲	Suchen	Ergebnisse
1	complex intervention.mp.	313
2	complex interventions.mp.	433
3	multifaceted intervention.mp.	330
4	multifaceted interventions.mp.	166
5	mixed methods.mp.	1187
6	1 or 2 or 3 or 4 or 5	2344
7	methodology/	1209865
8	research/	86787
9	7 or 8	1278363
10	6 and 9	422

3. Ergebnisse der Recherchen:

3.1 PRISMA-Flussdiagramm



3.2 **Tabelle 4: Titel der durchsuchten Abstracts**

1.	Alborz A, McNally R. Developing methods for systematic reviewing in health services delivery and organization: an example from a review of access to health care for people with learning disabilities. Part 2. Evaluation of the literature--a practical guide. <i>Health Info Libr J</i> 2004; 21: 227-36.
2.	Anderson R. New MRC guidance on evaluating complex interventions. <i>BMJ</i> 2008; 337 (7676): 944-5.
3.	Andrew S, Halcomb EJ. Mixed methods research is an effective method of enquiry for community health research. <i>Contemp Nurse</i> 2006; 23: 145-53.
4.	Battersby M, Von Korff M, Schaefer J, Davis C, Ludman E, Greene SM, et al. Twelve evidence-based principles for implementing self-management support in primary care. <i>Jt Comm J Qual Patient Saf</i> 36: 561-70.
5.	Blackwood B. Methodological issues in evaluating complex healthcare interventions. <i>Journal of Advanced Nursing</i> 2006; 54: 612-22.
6.	Bond K, Ospina MB, Hooton N, Bialy L, Dryden DM, Buscemi N, et al. Defining a complex intervention: The development of demarcation criteria for "meditation". <i>Psychology of Religion and Spirituality</i> 2009; 1: 129-37.
7.	Bonetti D, Clarkson JE. The challenges of designing and evaluating complex interventions. <i>Community Dent Health</i> 27: 130-2.
8.	Borkan JM. Mixed methods studies: a foundation for primary care research. <i>Ann Fam Med</i> 2004; 2: 4-6.
9.	Bradley F, Wiles R, Kinmonth AL, Mant D, Gantley M. Development and evaluation of complex interventions in health services research: Case study of the Southampton heart integrated care project (SHIP). <i>British Medical Journal</i> 1999; 318 (7185): 711-5.
10.	Campbell M, Fitzpatrick R, Haines A, Kinmonth AL, Sandercock P, Spiegelhalter D, et al. Framework for design and evaluation of complex interventions to improve health. <i>BMJ: British Medical Journal</i> 2000; 321: 694-6.
11.	Campbell NC, Murray E, Darbyshire J, Emery J, Farmer A, Griffiths F, et al. Designing and evaluating complex interventions to improve health care. <i>BMJ</i> 2007; 334: 455-9.
12.	Campbell R, Patterson D, Fehler-Cabral G. Using ecological theory to evaluate the effectiveness of an indigenous community intervention: A study of Sexual Assault Nurse Examiner (SANE) programs. <i>Am J Community Psychol</i> 46: 263-76.
13.	Campbell-Yeo M, Ranger M, Johnston C, Fergusson D. Controlling bias in complex nursing intervention studies: A checklist. <i>Canadian Journal of Nursing Research</i> 2009; 41 (4): 32-50.
14.	Centre for Reviews and Dissemination (2009) Systematic Reviews: CRD's guidance for undertaking reviews in health care. Available from http://www.york.ac.uk/inst/crd/pdf/Systematic_Reviews.pdf , accessed 16. Junii 2011
15.	Connelly LM. Mixed methods studies. <i>Medsurg Nurs</i> 2009; 18: 31-2.
16.	Corrigan M, Cupples ME, Smith SM, Byrne M, Leathem CS, Clerkin P, et al. The contribution of qualitative research in designing a complex intervention for secondary prevention of coronary heart disease in two different healthcare systems. <i>BMC Health Serv Res</i> 2006; 6: 90.
17.	Craig P, Dieppe P, Macintyre S, Michie S, Nazareth I, Petticrew M. Developing and evaluating complex interventions: the new Medical Research Council guidance. <i>BMJ</i> 2008; 337: a1655.

18.	Craig P, Dieppe P, Macintyre S, Michie S, Nazareth I, Petticrew M (2008) Developing and evaluating complex interventions: new guidance. In. UK Medical Research Council
19.	Creswell JW, Fetters MD, Ivankova NV. Designing a mixed methods study in primary care. <i>Ann Fam Med</i> 2004; 2: 7-12.
20.	Curry LA, Nembhard IM, Bradley EH. Qualitative and mixed methods provide unique contributions to outcomes research. <i>Circulation</i> 2009; 119: 1442-52.
21.	Curtis J, Levy MM. Improving the science and politics of quality improvement. <i>JAMA: Journal of the American Medical Association</i> 305: 406-7.
22.	Deane KHO. Randomised controlled trials: Part 1, design. <i>British Journal of Occupational Therapy</i> 2006; 69 (5): 217-23.
23.	Delaney A, Angus DC, Bellomo R, Cameron P, Cooper DJ, Finfer S, et al. Bench-to-bedside review: the evaluation of complex interventions in critical care. <i>Crit Care</i> 2008; 12: 210.
24.	Dunn G, Bentall R. Modelling treatment-effect heterogeneity in randomized controlled trials of complex interventions (psychological treatments). <i>Stat Med</i> 2007; 26: 4719-45.
25.	Egan M, Bambra C, Petticrew M, Whitehead M. Reviewing evidence on complex social interventions: appraising implementation in systematic reviews of the health effects of organisational-level workplace interventions. <i>J Epidemiol Community Health</i> 2009; 63: 4-11.
26.	Emsley R, Dunn G, White IR. Mediation and moderation of treatment effects in randomised controlled trials of complex interventions. <i>Statistical Methods in Medical Research</i> 19 (3): 237-70.
27.	Fenton WS. A programmatic approach to socially complex intervention development. <i>Journal of Mental Health Policy and Economics</i> 2000; 3: 113-4.
28.	Gelo O, Braakmann D, Benetka G. Quantitative and qualitative research: beyond the debate. <i>Integr Psychol Behav Sci</i> 2008; 42: 266-90.
29.	Giddings LS, Grant BM. A Trojan horse for positivism?: a critique of mixed methods research. <i>ANS Adv Nurs Sci</i> 2007; 30: 52-60.
30.	Grant M, Hornbrook M, Wendel C, Coons S, Herrinton L, Mohler J, et al. Advantages of interdisciplinary research. <i>Psycho-Oncology Conference: 7th Annual Conference of the American Psychosocial Oncology Society New Orleans, LA United States. Conference Start: 20100218 Conference End: 20100221. Conference Publication: (var.pagings). 19: S29.</i>
31.	Haigh R, Pearce S, Diamond J. Evidence of evidence. <i>Therapeutic Communities</i> 31: 317-20.
32.	Hawe P, Shiell A, Riley T. Complex interventions: how "out of control" can a randomised controlled trial be? <i>BMJ</i> 2004; 328: 1561-3.
33.	Herbert RD, Bo K. Analysis of quality of interventions in systematic reviews. <i>British Medical Journal</i> 2005; 331 (7515): 507-9.
34.	Higgins J, Green S. <i>Cochrane Handbook for Systematic Reviews of Interventions Version 5.1.0</i>
35.	Houser J. A model for evaluating the context of nursing care delivery. <i>J Nurs Adm</i> 2003; 33: 39-47.
36.	Hunt KS, Sridharan S. A realist evaluation approach to unpacking the impacts of the sentencing guidelines. <i>American Journal of Evaluation</i> 31: 463-85.
37.	Jansen YJ, Foets MM, de Bont AA. The contribution of qualitative research to the development of tailor-made community-based interventions in primary care: A review. <i>European Journal of Public Health</i> 20: 220-6.

38.	Johnstone PL. Mixed methods, mixed methodology health services research in practice. <i>Qual Health Res</i> 2004; 14: 259-71.
39.	Kelle U, Krones T. ["Evidence-based medicine" and "mixed methods": how methodological discussions in the medical and social sciences could benefit from each other]. <i>Z Evid Fortbild Qual Gesundheitswes</i> 104: 630-5.
40.	Kernick D. Assessing complex interventions. Guidelines perpetuate inappropriate methods. <i>BMJ</i> 2008; 337: a2473.
41.	Lancaster GA, Campbell MJ, Eldridge S, Farrin A, Marchant M, Muller S, et al. Trials in primary care: statistical issues in the design, conduct and evaluation of complex interventions. <i>Stat Methods Med Res</i> 19: 349-77.
42.	Lenz M, Kasper J, Muhlhauser I. Searching for diabetes decision aids and related background information. <i>Diabet Med</i> 2006; 23: 912-6.
43.	Lenz M, Steckelberg A, Richter B, Muhlhauser I. Meta-analysis does not allow appraisal of complex interventions in diabetes and hypertension self-management: a methodological review. <i>Diabetologia</i> 2007; 50: 1375-83.
44.	Lewin S, Glenton C, Oxman AD. Use of qualitative methods alongside randomised controlled trials of complex healthcare interventions: methodological study. <i>BMJ</i> 2009; 339: b3496.
45.	Lingard L, Albert M, Levinson W. Grounded theory, mixed methods, and action research. <i>BMJ</i> 2008; 337: a567.
46.	Lowe J. Clear as mud: results and the use of mixed methods. <i>Australian and New Zealand journal of public health</i> 34 (4): 344-5.
47.	Martz W. Validating an evaluation checklist using a mixed method design. <i>Eval Program Plann</i> 33: 215-22.
48.	Maudsley G. Mixing it but not mixed-up: mixed methods research in medical education (a critical narrative review). <i>Med Teach</i> 33: e92-104.
49.	May CR, Mair FS, Dowrick CF, Finch TL. Process evaluation for complex interventions in primary care: understanding trials using the normalization process model. <i>BMC Fam Pract</i> 2007; 8: 42.
50.	McLnnnes L. To Synthesise or Not Synthesise? That is the Question! <i>Worldviews on Evidence-Based Nursing</i> 2005; 2: 49-51.
51.	Miller CL, Druss BG, Rohrbaugh RM. Using qualitative methods to distill the active ingredients of a multifaceted intervention. <i>Psychiatric Services</i> 2003; 54: 568-71.
52.	Miller SI, Fredericks M. Mixed-methods and evaluation research: trends and issues. <i>Qual Health Res</i> 2006; 16: 567-79.
53.	Moffatt S, White M, Mackintosh J, Howel D. Using quantitative and qualitative data in health services research - what happens when mixed method findings conflict? [ISRCTN61522618]. <i>BMC Health Serv Res</i> 2006; 6: 28.
54.	Muhlhauser I, Berger M. Patient education - evaluation of a complex intervention. <i>Diabetologia</i> 2002; 45: 1723-33.
55.	Muhlhauser I. [Evidence-based treatment and education programs--evaluation of complex interventions]. <i>Z Arztl Fortbild Qualitatssich</i> 2003; 97: 251-6.
56.	Nastasi BK, Hitchcock J. Challenges of evaluating multilevel interventions. <i>Am J Community Psychol</i> 2009; 43: 360-76.
57.	Neergaard MA, Olesen F, Andersen RS, Sondergaard J. Qualitative description - the poor cousin of health research? <i>BMC Med Res Methodol</i> 2009; 9: 52.
58.	Oakley A, Strange V, Bonell C, Allen E, Stephenson J. Process evaluation in randomised controlled trials of complex interventions. <i>BMJ</i> 2006; 332: 413-6.
59.	O'Cathain A, Murphy E, Nicholl J. The quality of mixed methods studies in health

	services research. J Health Serv Res Policy 2008; 13: 92-8.
60.	O'Cathain A, Murphy E, Nicholl J. Why, and how, mixed methods research is undertaken in health services research in England: a mixed methods study. BMC Health Serv Res 2007; 7: 85.
61.	O'Cathain A, Nicholl J, Murphy E. Structural issues affecting mixed methods studies in health research: a qualitative study. BMC Med Res Methodol 2009; 9: 82.
62.	Ogilvie D, Fayter D, Petticrew M, Sowden A, Thomas S, Whitehead M, et al. The harvest plot: a method for synthesising evidence about the differential effects of interventions. BMC Med Res Methodol 2008; 8: 8.
63.	Palinkas LA, Aarons GA, Horwitz S, Chamberlain P, Hurlburt M, Landsverk J. Mixed method designs in implementation research. Administration and policy in mental health 38 (1): 44-53.
64.	Pasmore WA, King DC. Understanding organizational change: A comparative study of multifaceted interventions. Journal of Applied Behavioral Science 1978; 14: 455-68.
65.	Paterson C, Baarts C, Launso L, Verhoef MJ. Evaluating complex health interventions: a critical analysis of the 'outcomes' concept. BMC Complement Altern Med 2009; 9: 18.
66.	Perera R, Heneghan C, Yudkin P. Graphical method for depicting randomised trials of complex interventions. BMJ 2007; 334: 127-9.
67.	Pfaff H, Albert US, Bornemann R, Ernstmann N, Gostomzyk J, Gottwik MG, et al. [Methods for organisational health services research]. Gesundheitswesen 2009; 71: 777-90.
68.	Pluye P, Gagnon MP, Griffiths F, Johnson-Lafleur J. A scoring system for appraising mixed methods research, and concomitantly appraising qualitative, quantitative and mixed methods primary studies in Mixed Studies Reviews. Int J Nurs Stud 2009; 46: 529-46.
69.	Protheroe J, Bower P, Chew-Graham C. The use of mixed methodology in evaluating complex interventions: identifying patient factors that moderate the effects of a decision aid. Fam Pract 2007; 24: 594-600.
70.	Raspe H. [Are there differences in the assessment of medical and non-medical interventions?]. Z Evid Fortbild Qual Gesundheitswes 2009; 103: 253-60.
71.	Reavley N, Livingston J, Buchbinder R, Bennell K, Stecki C, Osborne RH. A systematic grounded approach to the development of complex interventions: the Australian WorkHealth Program--arthritis as a case study. Soc Sci Med 70: 342-50.
72.	Richards DA, Hamers JP. RCTs in complex nursing interventions and laboratory experimental studies. International Journal of Nursing Studies 2009; 46: 588-92.
73.	Rickles D. Causality in complex interventions. Med Health Care Philos 2009; 12: 77-90.
74.	Roen K, Arai L, Roberts H, Popay J. Extending systematic reviews to include evidence on implementation: methodological work on a review of community-based initiatives to prevent injuries. Soc Sci Med 2006; 63: 1060-71.
75.	Sandelowski M. Combining qualitative and quantitative sampling, data collection, and analysis techniques in mixed-method studies. Res Nurs Health 2000; 23: 246-55.
76.	Schifferdecker KE, Reed VA. Using mixed methods research in medical education: basic guidelines for researchers. Med Educ 2009; 43: 637-44.
77.	Seers K. Evaluating complex interventions. Worldviews Evid Based Nurs 2007; 4: 67-8.

78.	Seers K. What works for whom, when and how? <i>Pain</i> 2009; 143: 167-8.
79.	Shcherbatykh I, Holbrook A, Thabane L, Dolovich L. Methodologic issues in health informatics trials: the complexities of complex interventions. <i>J Am Med Inform Assoc</i> 2008; 15: 575-80.
80.	Shepperd S, Lewin S, Straus S, Clarke M, Eccles MP, Fitzpatrick R, et al. Can we systematically review studies that evaluate complex interventions? <i>PLoS Med</i> 2009; 6: e1000086.
81.	Sjoukes L, Harteloh P, Evenhuis H. Is Concept-Mapping an Effective Method of Introducing Complex Interventions into Intellectual Disability Services? <i>Journal of Policy and Practice in Intellectual Disabilities</i> 2006; 3: 133-5.
82.	Social Care Institute for Excellence (SCIE) (2010) SCIE systematic research reviews: guidelines (2nd edition, 2010). Available from http://www.scie.org.uk/publications/researchresources/rr01.pdf , accessed 16. Juni 2011
83.	Solari A. Methodological aspects of randomized controlled trials on cognitive interventions. <i>Neurological Sciences</i> 31 (SUPPL. 2): S279-S82.
84.	Stange KC, Gotler RS. In this issue: Mixed methods and diverse perspectives. <i>Annals of Family Medicine</i> 2006; 4 (4): 290-1.
85.	Stange KC, Gotler RS. Mixed methods and diverse perspectives. <i>Annals of family medicine</i> 2006; 4 (4): 290-1.
86.	Stead M, Hastings G, Eadie D. The challenge of evaluating complex interventions: a framework for evaluating media advocacy. <i>Health Educ Res</i> 2002; 17: 351-64.
87.	Sturt J, Whitlock S, Hearnshaw H. Complex intervention development for diabetes self-management. <i>J Adv Nurs</i> 2006; 54: 293-303.
88.	UK Medical Research Council (2000). A Framework for Development and Evaluation of RCTs for Complex Interventions to Improve Health. http://www.mrc.ac.uk/Utilities/Documentrecord/index.htm?d=MRC003372
89.	van Meijel B, Gamel C, van Swieten-Duijfjes B, Grypdonck MH. The development of evidence-based nursing interventions: methodological considerations. <i>J Adv Nurs</i> 2004; 48: 84-92.
90.	van Meijel B, Gamel C, van Swieten-Duijfjes B, Grypdonck MH. The development of evidence-based nursing interventions: methodological considerations. <i>J Adv Nurs</i> 2004; 48: 84-92.
91.	Wade D. Complexity and research. <i>The British Journal of Occupational Therapy</i> 2007; 70: 268-9.
92.	Walach H, Falkenberg T, Fonnebo V, Lewith G, Jonas WB. Circular instead of hierarchical: methodological principles for the evaluation of complex interventions. <i>BMC Med Res Methodol</i> 2006; 6: 29.
93.	Whitley R. Mixed-methods studies. <i>Journal of Mental Health</i> 2007; 16 (6): 697-701.
94.	Wiggins BJ. William James and methodological pluralism: Bridging the qualitative and quantitative divide. <i>Journal of Mind and Behavior</i> 2009; 30 (3): 165-83.
95.	Wolff N. Randomised trials of socially complex interventions: promise or peril? <i>J Health Serv Res Policy</i> 2001; 6: 123-6.
96.	Wong IC. Randomised controlled trials (RCTs) to evaluate complex healthcare interventions--a case study. <i>Pharm World Sci</i> 2004; 26: 247-52.
97.	Yoshikawa H, Weisner TS, Kalil A, Way N. Mixing Qualitative and Quantitative Research in Developmental Science: Uses and Methodological Choices. <i>Developmental Psychology</i> 2008; 44 (2): 344-54.

3.3 Tabelle 5: Im Volltext begutachtete Arbeiten nach Kategorien

	Kategorie	
1.	Besonderheiten bei der Evaluation komplexer Interventionen im Rahmen randomisiert-kontrollierter Studien	Perera R, Heneghan C, Yudkin P. Graphical method for depicting randomised trials of complex interventions. BMJ 2007; 334: 127-9.
2.	Besonderheiten bei der Evaluation komplexer Interventionen im Rahmen randomisiert-kontrollierter Studien	Shcherbatykh I, Holbrook A, Thabane L, Dolovich L. Methodologic issues in health informatics trials: the complexities of complex interventions. J Am Med Inform Assoc 2008; 15: 575-80.
3.	Besonderheiten bei der Evaluation komplexer Interventionen im Rahmen randomisiert-kontrollierter Studien	Wolff N. Randomised trials of socially complex interventions: promise or peril? J Health Serv Res Policy 2001; 6: 123-6.
4.	Debate	Craig P, Dieppe P, Macintyre S, Michie S, Nazareth I, Petticrew M. Developing and evaluating complex interventions: the new Medical Research Council guidance. BMJ 2008; 337: a1655.
5.	Debate	Hawe P, Shiell A, Riley T. Complex interventions: how "out of control" can a randomised controlled trial be? BMJ 2004; 328: 1561-3.
6.	Debate	Herbert RD, Bo K. Analysis of quality of interventions in systematic reviews. British Medical Journal 2005; 331 (7515): 507-9.
7.	Guest Editorial	Seers K. Evaluating complex interventions. Worldviews Evid Based Nurs 2007; 4: 67-8.
8.	Kontextevaluation in systematischen Übersichtsarbeiten	Roen K, Arai L, Roberts H, Popay J. Extending systematic reviews to include evidence on implementation: methodological work on a review of community-based initiatives to prevent injuries. Soc Sci Med 2006; 63: 1060-71.
9.	Prozessevaluation	May CR, Mair FS, Dowrick CF, Finch TL. Process evaluation for complex interventions in primary care: understanding trials using the normalization process model. BMC Fam Pract 2007; 8: 42.
10.	Prozessevaluation	Oakley A, Strange V, Bonell C, Allen E, Stephenson J. Process evaluation in randomised controlled trials of complex interventions. BMJ 2006; 332: 413-6.
11.	Qualitative Methoden	Jansen YJ, Foets MM, de Bont AA. The contribution of qualitative research to the development of tailor-made community-based interventions in primary care: A review. European Journal of Public Health 2010;20: 220-6.
12.	Qualitative neben quantitativen Methoden bzw. „Mixed Methods“	Andrew S, Halcomb EJ. Mixed methods research is an effective method of enquiry for community health research. Contemp Nurse 2006; 23: 145-53.
13.	Qualitative neben	Curry LA, Nembhard IM, Bradley EH. Qualitative and

	quantitativen Methoden bzw. „Mixed Methods“	mixed methods provide unique contributions to outcomes research. <i>Circulation</i> 2009; 119: 1442-52.
14.	Qualitative neben quantitativen Methoden bzw. „Mixed Methods“	Kelle U, Krones T. ["Evidence-based medicine" and "mixed methods": how methodological discussions in the medical and social sciences could benefit from each other]. <i>Z Evid Fortbild Qual Gesundheitswes</i> 2010;104: 630-5.
15.	Qualitative neben quantitativen Methoden bzw. „Mixed Methods“	Lewin S, Glenton C, Oxman AD. Use of qualitative methods alongside randomised controlled trials of complex healthcare interventions: methodological study. <i>BMJ</i> 2009; 339: b3496.
16.	Qualitative neben quantitativen Methoden bzw. „Mixed Methods“	Miller CL, Druss BG, Rohrbaugh RM. Using qualitative methods to distill the active ingredients of a multifaceted intervention. <i>Psychiatric Services</i> 2003; 54: 568-71.
17.	Qualitative neben quantitativen Methoden bzw. „Mixed Methods“	Miller SI, Fredericks M. Mixed-methods and evaluation research: trends and issues. <i>Qual Health Res</i> 2006; 16: 567-79.
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