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| **Reference** | **Design Category** | **Design Type** | **Level for Assignment** | **Level for Intervention** | **Data type** | **Level for Measurement** | **D&I Framework** | **Country** | **Funding Source** |
| Aarons 20121 | Randomized | Cluster Randomized Trial | Organization | Individual (provider), Group/Team (provider), Organization | Quantitative and Qualitative | Individual (client, provider), Group/Team (provider), Organization | EPIS/Dynamic Adaptation Process | USA | National Funding Agency |
| Aarons 20172 | Randomized | Cluster Randomized Trial | Group/team (provider) | Individual (provider), Group/team (provider), Organization | Quantitative and Qualitative | Individual (provider), Group/team (provider), Organization | EPIS | USA | National Funding Agency |
| Acolet 20073 | Randomized | Cluster Randomized Trial | Group/Team (provider) | Individual (provider), Group/Team (provider) | Quantitative | Individual (client), Group/Team (client, provider) | Organizational development cycle | England | Foundation |
| Agoritsas 20144 | Randomized | Randomized Factorial Design | Individual (provider) | Individual (provider) | Quantitative | Individual (provider) | NR | Canada | National Funding Agency |
| Allen 20135 | Randomized | Cluster Randomized Trial | Organization | Individual (provider), Group/Team (provider), Organization | Quantitative | Individual (provider), Group/Team (provider), Organization | Framework adapted from: Kramer, 2003, 2004, and 2013 | USA | National Funding Agency |
| Amemori 20116 | Randomized | Cluster Randomized Trial | Organization | Individual (provider) | Quantitative | Individual (provider), Organization | Theoretical-Domains Framework | Finland | National Funding Agency, National Agency, Foundation |
| Anderson 20127 | Randomized | Randomized Controlled Trial | Organization | Organization | Quantitative | Organization | NR | USA | National Funding Agency |
| Anrys 20168 | Randomized | Cluster Randomized Trial | Organization | Individual (provider), Group/team (provider) | Quantitative and Qualitative | Individual (client), Group/team (provider) | NR | New Zealand | National Funding Agency |
| Aron 20149 | Observational | Cohort | N/A | Individual (provider), Organization | Quantitative and Qualitative | Individual (client, provider), Organization | Model of Innovation Dissemination/Diffusion, Consolidated Framework for Implementation Research | USA | National Funding Agency |
| Bartlem 201310 | Quasi | Multiple Baseline Design | N/A | Individual (provider) | Quantitative | Individual (client, provider) | NR | Australia | Regional Funding Agency |
| Bauer 201611 | Randomized | Stepped Wedge Cluster Randomized Controlled Trial | Organization | Individual (client, provider), Group/team (provider), Organization | Quantitative and Qualitative | Individual (client), Group/team (provider), Organization | i-PARIHS | USA | National Funding Agency |
| Beidas 201312 | Observational | Pre-Post Without Controls | N/A | Individual (provider), Group/Team (provider) | Quantitative and Qualitative | Individual (provider), Organization | EPIS | USA | None |
| Blanchet 201613 | Randomized | Stepped Wedge Cluster Randomized Controlled Trial | Larger System Environment | Individual (provider), Organization, Larger System Environment | Quantitative and Qualitative | Individual (provider), Organization | NR | Burkina Faso | National Agency |
| Boivin 201114 | Randomized | Randomized Controlled Trial | Organization | Group/Team (provider) | Quantitative | Individual (provider), Group/Team (provider) | NR | Canada | National Funding Agency |
| Borgermans 200815 | Randomized | Randomized Controlled Trial | Organization | Individual (provider) | Quantitative | Individual (client) | UK MRC framework for the development and evaluation of complex interventions for RCTs | Germany | National Agency |
| Borghi 201316 | Quasi | Pre-Post With Controls | N/A | Organization | Quantitative | Individual (client, provider) | P4P | Tanzania | National Agency |
| Botti 201417 | Quasi | Pre-Post Without Controls | N/A | Individual (provider), Organization | Quantitative | Individual (client, provider), Organization | PARiHS | Australia | National Funding Agency |
| Bower 201218 | Randomized | Cluster Randomized Trial | Organization | Individual (client) | Quantitative and Qualitative | Individual (client) | NR | UK | National Funding Agency |
| Brouwers 201019 | Randomized | Single Factorial Design | Individual (provider) | Individual (provider) | Quantitative | Individual (provider) | Instructional Systems Development framework, including the ADDIE | Canada | National Funding Agency |
| Brown 201420 | Randomized | Stepped Wedge Cluster Randomized Controlled Trial | Organization | Individual (provider), Group/team (provider), Organization | Quantitative | Individual (provider), Organization | PRECEDE-PROCEED | Australia | National Funding Agency, National Agency? |
| Bucknall 201721 | Randomized | Cluster Randomized Trial | Group/team (provider) | Individual (provider), Group/team (provider) | Quantitative and Qualitative | Individual (client, provider), Group/team (provider), Organization | PARiHS | Australia | National Funding Agency |
| Bunker 201222 | Randomized | Cluster Randomized Trial | Organization | Individual (client) | Quantitative and Qualitative | Individual (client, provider) | NR | Australia | National Funding Agency |
| Campbell-Schere 201423 | Randomized | Cluster Randomized Trial | Group/team (provider) | Individual (provider), Group/team (provider) | Quantitative and Qualitative | Individual (client, provider), Group/team (provider) | Theoretical Domains Framework, RE-AIM, Complex Innovation of Implementation | Canada | Regional Funding Agency |
| Charrois 201124 | Randomized | Cluster Randomized Trial | Individual (client) | Individual (client, provider) | Quantitative and Qualitative | Individual (client, provider) | NR | Canada | National Funding Agency, Regional Funding Agency, Industry |
| Chinman 201725 | Randomized | Cluster Randomized Trial | Organization | Individual (provider), Group/team (provider) | Quantitative and Qualitative | Individual (client, provider), Group/team (provider), Organization | i-PARIHS, RE-AIM | USA | National Funding Agency |
| Clemson 201726 | Randomized | Cluster Randomized Trial | Organization | Individual (provider), Organization | Quantitative and Qualitative | Individual (client, provider), Organization | Knowledge-to-action framework (KAT), normalization process theory (NPT) | Australia | National Funding Agency |
| Cohen 201627 | Observational | Cohort | N/A | Individual (provider) | Quantitative and Qualitative | Individual (client)?, Organization, Larger System Environment | Consolidated Framework for Implementation Research (CFIR), Practice Change Model (PCM) | USA | National Funding Agency |
| Cooper 200928 | Randomized | Randomized Controlled Trial | Individual (client, provider) | Individual (client, provider) | Quantitative and Qualitative | Individual (client, provider) | NR | USA | National Funding Agency |
| Cooper 201329 | Quasi | Pre-Post Without Controls | N/A | Individual (client, provider), Group/Team (provider), Organization | Quantitative and Qualitative | Individual (client, provider), Group/Team (provider), Organization | Merged framework of 3 models: Program change model (Simpson), CFIR (Damschroder), Program sustainability (Shediac-Rizkallah & Bone) | USA | National Funding Agency |
| Couturier 201530 | Quasi | Pre-Post Without Controls | N/A | Individual (provider), Group/team (provider), Organization | Quantitative and Qualitative | Individual (provider), Organization | Consolidated Framework for Advancing Implementation Research (CFIR) | Canada | National Funding Agency |
| Cowan 201531 | Randomized | Stepped Wedge Cluster Randomized Controlled Trial | Organization | Individual (provider), Group/team (provider), Organization | Quantitative and Qualitative | Individual (client), Organization | NR | Mozambique | National Funding Agency |
| Cucciare 201632 | Randomized | Randomized Controlled Trial | Individual (provider) | Individual (provider) | Quantitative and Qualitative | Individual (provider, client), Organization | PARiHS | USA | National Funding Agency |
| Cully 201233 | Randomized | Randomized Controlled Trial | Individual (client) | Individual (client, provider) | Quantitative and Qualitative | Individual (client, provider) | RE-AIM | USA | National Agency |
| Dainty 201134 | Randomized | Randomized Controlled Trial | Organization | Individual (provider), Group/Team (provider), Organization | Quantitative | Individual (client) | NR | Canada | National Funding Agency, Foundation |
| Damschroder 201535 | Quasi | Pre-Post Without Controls | N/A | Individual (client, provider), Organization | Quantitative and Qualitative | Individual (client, provider), Organization | Program change model (Simpson), CFIR, RE-AIM | USA | National Funding Agency |
| de Groot 201536 | Randomized | Cluster Randomized Trial | Organization | Individual (provider), Organization | Quantitative and Qualitative | Individual (client, provider) | NR | Netherlands | National Funding Agency |
| de Lusignan 200937 | Randomized | Cluster Randomized Trial | Organization | Organization | Quantitative and Qualitative | Individual (client, provider) | NR | England | Foundation |
| Dekker 201038 | Randomized | Randomized Controlled Trial | Organization | Individual (client, provider) | Quantitative | Individual (client, provider) | NR | Netherlands | National Funding Agency |
| Del Cura-Gonzales 201639 | Randomized | Cluster Randomized Trial | Group/team (provider) | Individual (provider), Group/team (provider) | Quantitative and Qualitative | Individual (client, provider), Group/team (provider) | NR | Spain | National Funding Agency |
| Deneckere 201240 | Randomized | Cluster Randomized Control Trial-Post-Test Only | Individual (provider) | Individual (provider) | Quantitative | Individual (provider) | NR | Belgium, Ireland, Italy, and Portugal | Industry |
| DeVoe 201541 | Randomized | Cluster Randomized Trial | Organization | Individual (provider), Organization | Quantitative and Qualitative | Individual (client, provider), Organization | RE-AIM | USA | National Funding Agency |
| Dorr 201542 | Randomized | Cluster Randomized Trial | Organization | Individual (provider), Organization | Quantitative and Qualitative | Individual (client), Group/team (provider), Organization | NR | USA | Foundation |
| Dorsey 201343 | Randomized | Randomized Controlled Trial | Individual (provider) | Individual (provider) | Quantitative and Qualitative | Individual (client, provider), Organization | NR | USA | National Funding Agency |
| Eccles 200744 | Randomized | Randomized Controlled Trial | Individual (provider) | Individual (provider) | Quantitative | Individual (provider) | MRC and Theory of planned behavior | UK | National Funding Agency |
| Eiraldi 201445 | Randomized | Cluster Randomized Trial | Organization | Group/Team (provider) | Quantitative and Qualitative | Individual (client), Organization | Public Health Model; Proctor Implementation Outcomes Taxonomy | USA | Internal |
| Eiraldi 201646 | Randomized | Cluster Randomized Trial | Organization | Individual (provider), Organization | Quantitative and Qualitative | Individual (client, provider) | Interactive Systems Framework | USA | National Funding Agency |
| Elliot 201047 | Observational | Cohort | Organization | Individual (client), Organization | Quantitative and Qualitative | Individual (client), Organization | RE-AIM; Framework for Effective Translation. Modified from Durlak and DuPre | USA | National Funding Agency |
| Emond 201548 | Randomized | Stepped Wedge Cluster Randomized Controlled Trial | Organization | Individual (client, provider), Group/team (provider) | Quantitative and Qualitative | Individual (client), Group/team (provider), Organization | NR | Netherlands | National Funding Agency |
| Etz 201549 | Randomized | Cluster Randomized Trial | Organization | Individual (provider), Organization | Quantitative and Qualitative | Individual (client, provider), Organization | Consolidated Framework for Implementation Research | USA | National Funding Agency |
| Ezeanolue 201350 | Randomized | Cluster Randomized Trial | Organization | Individual (client) | Quantitative | Individual (client) | NR | Nigeria | National Funding Agency |
| Folks 201151 | Randomized | Cluster Randomized Trial | Organization | Individual (client, provider) | Quantitative | Individual (client) | NR | USA | None |
| Fox 201352 | Randomized | Cluster Randomized Trial | Organization | Organization | Quantitative and Qualitative | Individual (client), Organization | TRANSLATE framework | USA | National Funding Agency |
| Francis 200753 | Randomized | Cluster Randomized Trial | Individual (provider) | Individual (provider) | Quantitative | Individual (provider) | NR | Canada | National Funding Agency |
| Fraser 201254 | Quasi | Interrupted time series with controls | N/A | Individual (provider) | Quantitative and Qualitative | Individual (client), Organization | NR | Canada | National Funding Agency, Regional Funding Agency |
| Fulop 201355 | Observational | Retrospective Case study | N/A | Organization | Quantitative and Qualitative | Individual (client), Organization | Greenhalgh Model of DOI in health organizations | England | National Funding Agency |
| Furler 201456 | Randomized | Cluster Randomized Trial | Organization | Individual (provider), Organization | Quantitative | Individual (client) | Normalization Process Theory | Australia | National Funding Agency |
| Gagliardi 201457 | Observational | Retrospective Case study | N/A | Organization | Quantitative and Qualitative | Individual (client), Group/Team (provider), Organization | Integrated/Interdisciplinary (unnamed) | Canada | Foundation |
| Gama 201558 | Randomized | Randomized Controlled Trial | Individual (client) | Individual (provider) | Quantitative | Individual (client), Organization | NR | Malawi | Foundation |
| Garner 201059 | Randomized | Cluster Randomized Trial | Organization | Individual (provider) | Quantitative | Individual (client, provider) | NR | USA | National Funding Agency |
| Gattelari 201160 | Randomized | Cluster Randomized Trial | Organization | Individual (provider) | Quantitative | Organization | NR | Australia | National Funding Agency |
| Gattelari 201261 | Randomized | Cluster Randomized Trial | Organization | Individual (provider) | Quantitative | Organization | NR | Australia | Foundation |
| Gifford 200862 | Randomized | Cluster Randomized Trial | Group/Team (provider) | Organization | Quantitative and Qualitative | Individual (client, provider) | Ottawa Model of Research Use, Yukl effective leadership behaviors, and Gifford guideline implementation leadership | Canada | Regional Funding Agency, Foundation |
| Gold 201563 | Randomized | Cluster Randomized Trial | Organization | Individual (provider), Organization | Quantitative and Qualitative | Individual (client, provider), Organization | RE-AIM | USA | National Funding Agency |
| Gong 201464 | Randomized | Cluster Randomized Trial | Larger System Environment | Larger System Environment | Quantitative and Qualitative | Individual (client) | Self-developed case management model | China | Foundation |
| Green 201265 | Randomized | Cluster Randomized Trial | Organization | Group/Team (provider) | Quantitative and Qualitative | Organization | Michie framework; Theoretical domains framework | Australia | Regional Agency |
| Gude 201766 | Randomized | Cluster Randomized Trial | Group/team (provider) | Individual (provider), Group/team(provider) | Quantitative and Qualitative | Individual (client), Group/team (provider) | NR | Netherlands | Foundation |
| Hack 201167 | Quasi | Pre-Post Without Controls | N/A | Individual (client) | Quantitative and Qualitative | Individual (client, provider) | PARIHS, Diffusion of Innovation, Social network theory | Canada | National Funding Agency |
| Hagedorn 201668 | Quasi | Interrupted time series with controls | Organization | Individual (client, provider) | Quantitative and Qualitative | Individual (client, provider), Organization | Consolidated Framework for Implementation Research, | USA | National Funding Agency |
| Hall 201669 | Randomized | Stepped Wedge Cluster Randomized Controlled Trial | Group/team (provider) | Individual (provider), Group/team (provider) | Quantitative and Qualitative | Individual (client, provider), Organization | i-PARIHS | Australia | National Funding Agency, Industry |
| Hamilton 201470 | Randomized | Randomized Controlled Trial | Individual (client) | Individual (client, provider), Organization | Quantitative and Qualitative | Individual (client, provider), Organization | NR | USA | National Funding Agency |
| Hanbury 201071 | Quasi | Interrupted time series with no controls | N/A | Individual (provider) | Quantitative and Qualitative | Individual (provider) | Greenhalgh Model of DOI in health organizations | UK | National Funding Agency |
| Hanson 201472,73 | Quasi | Pre-Post With Controls | Larger System Environment | Group/team (provider), Organization | Quantitative and Qualitative | Individual (client, provider), Organization | NR | Tanzania, Uganda | International Agency (EU) |
| Harris 201374 | Randomized | Cluster Randomized Trial | Organization | Organization | Quantitative and Qualitative | Individual (client, provider) | Multiple Organizational Process Theories; Chronic Care Model | Australia | National Funding Agency |
| Hartley 201775 | Randomized | Cluster Randomized Factorial Trial | Organization | Individual (provider) | Quantitative | Individual (client), Organization | NR | UK | National Funding Agency |
| Hartzler 201776 | Randomized | Randomized Controlled Trial | Individual (client) | Individual (client, provider) | Quantitative and Qualitative | Individual (client, provider), Organization | EPIS | USA | National Funding Agency |
| Hayek 201677 | Randomized | Randomized Controlled Trial | Organization | Individual (provider) | Quantitative and Qualitative | Individual (client, provider) | NR | Australia | National Funding Agency |
| Herschell 201578 | Randomized | Cluster Randomized Trial | Larger System Environment | Individual (provider), Organization | Quantitative and Qualitative | Individual (client, provider), Organization | Draft model of implementation research | USA | National Funding Agency |
| Heselmans 201379 | Randomized | Cluster Randomized Trial | Organization | Individual (provider) | Quantitative | Individual (client) | NR | Belgium | National Funding Agency |
| Highfield 201580 | Quasi | Nonrandomized Stepped Wedge Trial | Organization | Individual (provider), Organization | Quantitative | Individual (client), Organization | Consolidated Framework for Implementation Research | USA | National Funding Agency |
| Hocking 201681 | Randomized | Cluster Randomized Factorial Trial | Organization | Individual (provider), Organization | Quantitative and Qualitative | Individual (client, provider), Organization | NR | Australia | National Funding Agency |
| Houston 201082 | Randomized | Cluster Randomized Trial | Individual (client), Organization | Individual (client), Organization | Quantitative | Individual (client), Organization | Project Specific Conceptual Model | USA | National Funding Agency |
| Huis 201183 | Randomized | Cluster Randomized Trial | Group/Team (provider) | Group/Team (provider) | Quantitative | Organization | NR | Netherlands | National Funding Agency |
| Hunter 201484 | Observational | Cohort | N/A | Individual (provider) | Quantitative and Qualitative | Individual (client, provider), Organization, Larger System Environment | Consolidated Framework for Implementation Research | USA | National Funding Agency |
| Husebo 201585 | Randomized | Cluster Randomized Trial | Organization | Individual (provider), Organization | Quantitative and Qualitative | Individual (client, provider) | NR | Norway | National Funding Agency, Foundation |
| Hutchinson 201586 | Quasi | Interrupted time series with controls | Group/team (provider) | Individual (provider) | Quantitative and Qualitative | Individual (provider), Organization | PARIHS | Australia | National Funding Agency |
| Imms 201587 | Quasi | Pre-Post With Controls | Organization | Individual (provider), Organization | Quantitative and Qualitative | Individual (client, provider), Organization | Diffusion, dissemination and implementation of innovation conceptual framework | Australia | National Funding Agency |
| Ista 201488 | Quasi | Pre-Post Without Controls | N/A | Individual (client, provider) | Quantitative and Qualitative | Individual (client, provider) | Implementation frameworks by Grol and Wensing, and Cabana | Netherlands | National Funding Agency |
| Ivers 201089 | Randomized | Cluster Randomized Trial | Organization | Individual (provider) | Quantitative and Qualitative | Individual (client) | Goal Setting Theory | Canada | National Funding Agency |
| Ivers 201290 | Randomized | Cluster Randomized Trial | Individual (client) | Individual (client, provider) | Quantitative and Qualitative | Individual (client, provider) | NR | Canada | National Funding Agency |
| Ivers 201791 | Randomized | Cluster Randomized Factorial Trial | Organization | Individual (provider) | Quantitative | Individual (client) | NR | Canada | National Funding Agency |
| Jabbour 201392 | Randomized | Cluster Randomized Trial | Organization | Organization | Quantitative and Qualitative | Individual (client, provider) | Theoretical Domains Framework | Canada | National Funding Agency |
| Jabbour 201693 | Quasi | Interrupted time series with no controls | N/A | Individual (provider), Organization | Quantitative and Qualitative | Individual (client), Group/team (provider), Organization | Theoretical Domains Framework | Canada | National Funding Agency |
| James 201394 | Randomized | Cluster Randomized Trial | Organization | Individual (provider), Organization | Quantitative and Qualitative | Individual (client, provider), Organization | RE-AIM Framework | USA | National Funding Agency |
| Jensen 201495 | Randomized | Cluster Randomized Trial | Organization | Individual (provider) | Quantitative | Individual (client), Organization | NR | Denmark | Foundation |
| Jeon 201396 | Randomized | Cluster Randomized Trial | Organization | Group/Team (provider) | Quantitative | Group/Team (provider), Organization | ACLQF | Australia | National Funding Agency |
| Johnson 200697 | Randomized | Cluster Randomized Trial | Organization | Individual (provider), Organization | Quantitative | Individual (client), Organization | NR | Canada | none |
| Jsbrandy 201598 | Randomized | Cluster Randomized Trial | Organization | Individual (client, provider), Organization | Quantitative and Qualitative | Individual (client, provider), Organization | Grol and Wensing implementation of change model | Netherlands | Foundation |
| Kennedy 201299 | Randomized | Cluster Randomized Trial | Organization | Individual (provider), Organization | Quantitative and Qualitative | Individual (client), Organization | Diffusion of Innovations | Canada | National Funding Agency |
| Keriel-Gascou 2013100 | Randomized | Stepped Wedge Cluster Randomized Controlled Trial | Individual (provider) | Organization | Quantitative | Individual (client, provider) | NR | France | none |
| Keurhorst 2013101 | Randomized | Cluster Randomized Factorial Trial | Organization | Organization | Quantitative | Individual (provider), Organization | NR | Netherlands, Sweden, Poland, England, Catalan | National Funding Agency |
| Kilbourne 2014102 | Randomized | Cluster Randomized SMART Implementation Trial | Organization | Individual (client, provider), Organization | Quantitative and Qualitative | Individual (client, provider), Organization | Rogers’ Diffusion of Innovations | USA | National Funding Agency |
| Knight 2016103 | Randomized | Cluster Randomized Trial | Organization | Individual (client, provider), Organization | Quantitative and Qualitative | Individual (client, provider), Organization | EPIS | USA | National Funding Agency |
| Krist 2014104 | Randomized | Cluster Randomized Trial | Organization | Individual (client, provider), Group/team (provider), Organization | Quantitative and Qualitative | Individual (client, provider), Group/team (provider), Organization | RE-AIM | USA | National Funding Agency |
| Lavis 2011105 | Randomized | Randomized Controlled Trial | Individual (provider) | Individual (provider), Group/Team (provider) | Quantitative and Qualitative | Individual (provider), Group/Team (provider) | NR | Canada | Regional Funding Agency |
| Lee 2016106 | Randomized | Cluster Randomized Trial | Organization | Individual (provider) | Quantitative and Qualitative | Individual (client, provider) | Normalization Process Theory | Canada | Foundation |
| Lewis 2015107 | Randomized | Dynamic Randomized Controlled Trial | Organization | Individual (client, provider), Organization | Quantitative and Qualitative | Individual (client, provider), Organization | Framework for Dissemination, Dynamic Sustainability Framework | USA | National Funding Agency |
| Li 2014108 | Quasi | Pre-Post Without Controls | N/A | Individual (client, provider) | Quantitative | Individual (client, provider), Organization | RE-AIM | USA | National Funding Agency |
| Liddy 2011109 | Randomized | Stepped Wedge Cluster Randomized Controlled Trial | Organization | Organization | Quantitative and Qualitative | Individual (client) | Chronic Care Model | Canada | Regional Funding Agency |
| Liu 2013110 | Quasi | Interrupted time series with no controls | N/A | Organization | Quantitative and Qualitative | Individual (client) | Knowledge to Action Framework | Canada | none |
| Lubinga 2014111 | Quasi | Pre-Post With Controls | Larger System Environment | Individual (provider), Organization | Quantitative | Individual (client), Organization | NR | Malawi | Foundation |
| Luitjes 2010112 | Randomized | Cluster Randomized Trial | Organization | Individual (provider) | Quantitative and Qualitative | Individual (client) | NR | Netherlands | National Funding Agency |
| MacDermid 2006113 | Quasi | Phased Implementation | Individual (provider) | Individual (provider) | Quantitative and Qualitative | Individual (provider) | NR | Canada | National Funding Agency |
| Macdermind 2012114 | Randomized | Randomized Crossover | Individual (provider) | Individual (provider) | Quantitative and Qualitative | Individual (provider) | Conceptual Framework of Technology-Enabled KT | Canada | National Funding Agency |
| Mann 2011115 | Randomized | Randomized Controlled Trial | Individual (provider) | Individual (provider) | Quantitative | Individual (client, provider) | NR | USA | National Funding Agency |
| Mann 2012116 | Randomized | Randomized Controlled Trial | Individual (provider) | Individual (client, provider) | Quantitative | Individual (client, provider) | NR | USA | National Funding Agency |
| Martino 2015117 | Randomized | Randomized Controlled Trial | Individual (provider) | Individual (client, provider) | Quantitative and Qualitative | Individual (client, provider) | NR | USA | National Funding Agency |
| McAlister 2006118 | Randomized | Cluster Randomized Trial | Individual (client), Organization | Individual (provider) | Quantitative | Individual (client, provider) | NR | Canada | National Funding Agency, Regional Funding Agency |
| McEwen 2015 - Study 1119 | Quasi | Interrupted time series with no controls | Individual (client) | Individual (client, provider), Organization | Quantitative | Individual (client) | Knowledge to Action Framework | Canada | NR |
| McEwen 2015 - Study 2119 | Quasi | Pre-Post Without Controls | Individual (provider) | Individual (client, provider), Organization | Quantitative and Qualitative | Individual (provider), Group/team (provider) | Knowledge to Action Framework | Canada | NR |
| McEwen 2015 - Study 3119 | Quasi | Pre-Post With Controls | Individual (client) | Individual (client, provider), Organization | Quantitative | Individual (client) | Knowledge to Action Framework | Canada | NR |
| McKenzie 2008120 | Randomized | Cluster Randomized Trial | Organization | Individual (provider) | Quantitative | Individual (provider), Organization | NR | Australia | National Funding Agency |
| Mckenzie 2010121 | Randomized | Cluster Randomized Trial | Organization | Individual (provider) | Quantitative | Individual (client, provider) | NR | Australia | National Funding Agency |
| McKenzie 2013122 | Randomized | Cluster Randomized Trial | Organization | Individual (provider) | Quantitative | Individual (client, provider) | NR | Australia | National Funding Agency |
| Melman 2013123 | Quasi | Pre-Post With Controls | Organization | Individual (provider) | Quantitative and Qualitative | NR | NR | Netherlands | National Funding Agency |
| Menya 2013124 | Randomized | Cluster Randomized Trial | Organization | Organization | Quantitative | Organization | NR | Kenya | National Funding Agency |
| Mettes 2007125 | Randomized | Cluster Randomized Trial | Group/Team (provider) | Group/Team (provider) | Quantitative | Individual (provider) | NR | Netherlands | National Agency |
| Middleton 2009126 | Randomized | Cluster Randomized Trial | Organization | Organization | Quantitative | Individual (client, provider) | Knowledge Translation Theory | Australia | National Funding Agency |
| Middleton 2016127 | Randomized | Cluster Randomized Trial | Group/team (provider) | Individual (provider), Group/team (provider) | Quantitative and Qualitative | Individual (client), Group/team (provider) | Theoretical Domains Framework | Australia | National Funding Agency |
| Minian 2017128 | Randomized | Cluster Randomized Trial | Organization | Individual (client, provider) | Quantitative and Qualitative | Individual (client, provider) | NR | Canada | Foundation |
| Moja 2008129 | Randomized | Randomized Controlled Trial | Individual (provider) | Individual (provider) | Quantitative | Individual (provider) | Modified version of Miller's Model | Italy | National Agency |
| Moja 2016 - CODES130 | Randomized | Randomized Controlled Trial | Individual (client) | Individual (provider) | Quantitative | Individual (client) | NR | Italy | National Funding Agency |
| Moja 2016 - ONCO-CODES131 | Randomized | Randomized Controlled Trial | Individual (client) | Individual (provider) | Quantitative | Individual (client) | NR | Italy | National Funding Agency |
| Molfenter 2013132 | Randomized | Cluster Randomized Trial | Organization | Organization | Quantitative | Organization | Advancing Recovery Framework | USA | National Funding Agency |
| Mortimer 2008133 | Randomized | Cluster Randomized Trial | Organization | Organization | Quantitative | Individual (client) | NR | Australia | National Funding Agency |
| Nouwens 2012134 | Randomized | Cluster Randomized Trial | Organization | Individual (provider) | Quantitative and Qualitative | Individual (client, provider) | NR | Netherlands | National Funding Agency |
| Ober 2015135 | Randomized | Randomized Controlled Trial | Individual (provider) | Individual (provider), Organization | Quantitative and Qualitative | Individual (client, provider) | Chronic Care Model | USA | National Funding Agency |
| Osteras 2015136 | Randomized | Stepped Wedge Cluster Randomized Controlled Trial | Larger System Environment | Individual (client, provider) | Quantitative and Qualitative | Individual (client, provider) | NR | Norway | National Funding Agency |
| Ostroff 2014137 | Randomized | Cluster Randomized Trial | Organization | Organization | Quantitative and Qualitative | Organization | Organizational Change Model, Theory of Planned Behavior | USA | National Funding Agency |
| Owen 2013138 | Randomized | Cluster Randomized Trial | Organization | Organization | Quantitative | Organization | PARIHS Framework | USA | National Agency |
| Parchman 2008139 | Randomized | Cluster Randomized Trial | Organization | Organization | Quantitative | Organization | Complex Adaptive Systems (CAS) Theory | USA | National Funding Agency |
| Parchman 2016140 | Randomized | 2X2 Randomized Factorial Design | Organization | Individual (client, provider), Group/team (provider), Organization | Quantitative and Qualitative | Individual (client, provider), Organization | Diffusion of innovation | USA | National Funding Agency |
| Paul 2013141 | Randomized | Cluster Randomized Trial | Larger System Environment | Individual (provider) | Quantitative | Larger System Environment | NR | Australia | National Funding Agency |
| Paul 2014142 | Randomized | Cluster Randomized Trial | Organization | Individual (provider), Organization | Quantitative | Organization | NR | Australia | National Funding Agency, Industry |
| Peiris 2016143 | Randomized | Cluster Randomized Trial | Larger System Environment | Individual (client, provider) | Quantitative and Qualitative | Individual (client), Organization | Normalisation Process Theory | China | National Funding Agency |
| Pellecchia 2016144 | Randomized | Cluster Randomized Trial | Individual (provider) | Individual (client, provider) | Quantitative and Qualitative | Individual (client, provider) | NR | USA | National Funding Agency |
| Petersen 2011145 | Randomized | Randomized Controlled Trial | Organization | Individual (provider), Organization | Quantitative | Individual (provider) | NR | USA | National Funding Agency, National Agency |
| Pinto 2014146 | Randomized | Cluster Randomized Trial | Organization | Individual (provider) | Quantitative | Individual (client, provider) | NR | Portugal | National Funding Agency |
| Prados-Torres 2017147 | Randomized | Cluster Randomized Trial | Individual (provider) | Individual (provider) | Quantitative | Individual (client) | NR | Spain | National Funding Agency, Regional Funding Agency |
| Praveen 2013148 | Randomized | Cluster Randomized Trial | Organization | Individual (provider), Organization | Quantitative | Individual (client, provider) | NR | India | National Funding Agency, International Funding Agency |
| Prior 2014149 | Randomized | Partial factorial cluster randomised trial | Organization | Individual (provider) | Quantitative and Qualitative | Individual (provider), Organization | Consolidated Framework for Implementation Research, Theoretical Domains Framework | UK | National Funding Agency |
| Pugh 2014150 | Observational | Comparative case study | N/A | Individual (provider), Organization | Quantitative and Qualitative | Individual (client, provider), Group/team (provider), Organization | NR | USA | National Funding Agency |
| Quanbeck 2011151 | Randomized | Cluster Randomized Trial | Organization | Individual (provider) | Quantitative and Qualitative | Organization | NR | USA | National Funding Agency |
| Quanbeck 2014152 | Quasi | Multiple Baseline Design | Organization | Individual (client, provider), Organization | Quantitative and Qualitative | Individual (client, provider), Organization | Diffusion of innovations, RE-AIM | USA | National Funding Agency |
| Rabbani 2014153 | Randomized | Cluster Randomized Trial | Individual (provider) | Individual (provider) | Quantitative and Qualitative | Individual (provider) | NR | Pakistan | International Agency |
| Ramsey 2015154 | Quasi | Interrupted time series with no controls | Group/team (provider) | Individual (client, provider) | Quantitative and Qualitative | Individual (client, provider) | PARIHS | USA | National Funding Agency |
| Ranta 2012155 | Randomized | Cluster Randomized Trial | Organization | Individual (provider) | Quantitative | Individual (client, provider) | NR | New Zealand | National Funding Agency |
| Ridde 2014156 | Observational | Multiple case study | N/A | Individual (client, provider) | Quantitative and Qualitative | Individual (client, provider), Organization, Larger System Environment | NR | Burkina Faso | National Funding Agency |
| Rijis 2013157 | Randomized | Cluster Randomized Trial | Organization | Organization | Quantitative | Individual (client, provider) | NR | Denmark | Foundation |
| Rosella 2014158 | Observational | Multiple case study | N/A | Individual (provider), Group/team (provider) | Quantitative and Qualitative | Individual (provider), Group/team (provider) | Knowledge to Action Framework | Canada | National Funding Agency |
| Sales 2016159 | Quasi | Interrupted time series with controls | Organization | Individual (provider), Group/team (provider) | Quantitative and Qualitative | Individual (client, provider), Organization | Consolidated Framework for Implementation Research, Theoretical Domains Framework | USA | National Funding Agency |
| Scales 2009160 | Randomized | Cluster Randomized Trial | Organization | Organization | Quantitative | Organization | NR | Canada | Regional Funding Agency |
| Scott 2009-Evaluation161 | Randomized | Cluster Randomized Trial | Organization | Individual (provider) | Quantitative | Individual (client, provider) | NR | Canada | National Funding Agency |
| Scott 2009-Management161 | Randomized | Cluster Randomized Trial | NR | NR | Quantitative and Qualitative | Individual (provider), Organization | NR | Canada | National Funding Agency |
| Scott 2009-Storytelling161 | Randomized | Randomized Controlled Trial | Organization | Individual (client) | Quantitative | Individual (client) | NR | Canada | National Funding Agency |
| Seers 2012162 | Randomized | Randomized Controlled Trial | Organization | Group/Team (provider) | Quantitative and Qualitative | Individual (client), Group/Team (provider), Organization | Promoting Action on Research Implementation in PARIHS Framework | UK, Sweden, Netherlands, and Republic of Ireland | International Agency |
| Shelley 2015163 | Randomized | Cluster Randomized Trial | Organization | Individual (client, provider) | Quantitative and Qualitative | Individual (client, provider), Organization | Consolidated Framework for Implementation Research | Vietnam | National Funding Agency |
| Shelley 2016164 | Randomized | Stepped Wedge Cluster Randomized Controlled Trial | Organization | Individual (provider), Group/team (provider) | Quantitative and Qualitative | Individual (client, provider), Organization, Larger System Environment | Consolidated Framework for Implementation Research | USA | National Funding Agency |
| Sherr 2014165 | Randomized | Cluster Randomized Trial | Organization | Organization | Quantitative and Qualitative | Individual (provider), Organization | Consolidated Framework for Implementation Research | Côte d’Ivoire, Kenya and Mozambique | National Funding Agency, Foundation |
| Siebenhofer 2012166 | Randomized | Cluster Randomized Trial | Organization | Individual (client), Group/Team (provider) | Quantitative | Individual (client, provider), Group/Team (provider) | NR | Germany | National Funding Agency |
| Simmons 2017167 | Randomized | Cluster Randomized Trial | Organization | Individual (client, provider), Organization | Quantitative and Qualitative | Individual (client, provider), Organization | Consolidated Framework for Implementation Research | USA | National Funding Agency |
| Sinnema 2011168 | Randomized | Cluster Randomized Trial | Organization | Individual (provider) | Quantitative and Qualitative | Organization | NR | Netherlands | National Funding Agency |
| Smelson 2015169 | Randomized | Cluster Randomized Trial | Group/team (provider) | Individual (client, provider), Group/team (provider) | Quantitative | Individual (client, provider) | Consolidated Framework for Implementation Research, RE-AIM | USA | National Funding Agency |
| Smith 2013170 | Randomized | Cluster Randomized Trial | Organization | Individual (client, provider), Organization | Quantitative | Larger System Environment | Rogers’ DOI and RE-AIM | USA | National Funding Agency |
| Spaulding 2009171 | Quasi | Interrupted time series with controls | Organization | Individual (client, provider) | Quantitative | Individual (client, provider) | NR | USA | National Funding Agency, Internal |
| Squires 2013172 | Quasi | Pre-Post Without Controls | Organization | NR | Quantitative and Qualitative | Individual (client) | UK MRC Complex Interventions Framework | Canada | Foundation |
| Squires 2014173 | Quasi | Interrupted time series with no controls | Larger System Environment | Organization | Quantitative | Organization, Larger System Environment | Theoretical Domains Framework, Knowledge to action | Canada | National Funding Agency |
| Stacey 2012174 | Observational | Comparative case study | N/A | Group/Team (provider) | Quantitative and Qualitative | Individual (client), Group/Team (provider), Organization | Knowledge to Action Framework | Canada | National Funding Agency |
| Stacey 2016175 | Observational | Comparative case study | N/A | Individual (client, provider) | Quantitative and Qualitative | Individual (client, provider) | NR | Canada | National Funding Agency |
| Staedke 2013176 | Randomized | Cluster Randomized Trial | Organization | Individual (provider), Group/Team (provider) | Quantitative | Organization | NR | Uganda | Foundation |
| Stiell 2007177 | Randomized | Cluster Randomized Trial | Organization | Individual (provider) | Quantitative | Individual (client, provider), Organization | NR | Canada | National Funding Agency |
| Stienen 2013178 | Randomized | Cluster Randomized Trial | Organization | Individual (client, provider) | Quantitative and Qualitative | Individual (client, provider) | Framework developed by Cabana and Grol [Cabana, 1999; Grol, 2004] | Netherlands | National Funding Agency |
| Stirman 2013179 | Randomized | Randomized Controlled Trial | Individual (provider) | Individual (provider) | Quantitative and Qualitative | Individual (client, provider) | Consolidated Framework for Implementation Research | Canada | National Funding Agency |
| Swindle 2017180 | Randomized | Cluster Randomized Trial | Organization | Individual (provider) | Quantitative and Qualitative | Individual (client, provider) | i-PARIHS, RE-AIM | USA | National Funding Agency |
| Tapp 2014181 | Randomized | Cluster Randomized Trial | Organization | Individual (client, provider) | Quantitative and Qualitative | Individual (client, provider) | NR | USA | National Funding Agency |
| te Boveldt 2011182 | Randomized | Cluster Randomized Trial | Organization | Individual (client, provider) | Quantitative and Qualitative | Individual (client, provider), Organization | NR | Netherlands | National Funding Agency |
| Tello-Bernabe 2011183 | Randomized | Cluster Randomized Trial | Organization | Group/Team (provider) | Quantitative and Qualitative | Individual (client), Group/Team (provider), Organization | NR | Spain | National Funding Agency |
| Toftegaard 2014184 | Randomized | Stepped Wedge Cluster Randomized Controlled Trial | Larger System Environment | Individual (provider) | Quantitative | Individual (client, provider) | NR | Denmark | Regional Funding Agency, Foundation |
| Trautner 2011185 | Quasi | Pre-Post With Controls | Organization | Individual (provider), Organization | Quantitative and Qualitative | Individual (provider), Organization | Cabana et al. [Cabana, 1999,] Model of barriers to physician guideline adherence | USA | National Funding Agency, National Agency, Foundation |
| Tremblay 2010186 | Quasi | Pre-Post Without Controls | N/A | N/A | Quantitative and Qualitative | Individual (client), Group/Team (client, provider) | Ottawa Model of Research Use | Canada | Foundation |
| Treweek 2011187 | Randomized | Randomized Controlled Trial | Individual (provider) | Individual (provider) | Quantitative and Qualitative | Individual (client) | NR | Scotland | National Funding Agency |
| Trietsch 2009188 | Randomized | Cluster Randomized Trial | Organization | Individual (provider), Group/Team (provider) | Quantitative | Individual (provider), Group/Team (provider) | Grol R, 2005 | Netherlands | National Funding Agency |
| Van de Steeg 2012189 | Randomized | Stepped Wedge Cluster Randomized Controlled Trial | Organization | Group/Team (provider) | Quantitative | Individual (provider), Organization | NR | Netherlands | National Agency |
| van den Boogaard 2013190 | Randomized | Cluster Randomized Trial | Organization | Individual (client, provider), Organization | Quantitative | Individual (client), Organization | NR | Netherlands | National Funding Agency |
| van Engen-Verheul 2014191 | Randomized | Stepped Wedge Cluster Randomized Controlled Trial | Organization | Individual (provider), Organization | Quantitative and Qualitative | Individual (client), Organization | NR | Netherlands | National Funding Agency |
| van Gaalen 2012192 | Randomized | Cluster Randomized Trial | Organization | Organization | Quantitative | Individual (client), Organization | NR | Netherlands | National Funding Agency, Foundation |
| van Lieshout 2011193 | Randomized | Cluster Randomized Trial | Individual (provider) | Individual (provider) | Quantitative and Qualitative | Individual (client, provider) | Conceptual framework with knowledge, attitude, and behaviour (Légaré, 2008) | Netherlands | National Agency |
| Voorn 2014194 | Randomized | Stepped Wedge Cluster Randomized Controlled Trial | Organization | Individual (provider) | Quantitative | Individual (client, provider) | Theoretical Domains Framework | Netherlands | National Funding Agency |
| Waldorff 2011195 | Randomized | Randomized Controlled Trial | Individual (provider), Organization | Organization | Quantitative | Organization | NR | Denmark | Regional Agency |
| Watson 2014196 | Quasi | Pre-Post Without Controls | Organization | Individual (provider), Organization | Quantitative and Qualitative | Individual (provider), Organization, Larger System Environment | Proctor's Conceptual model of implementation research | USA | National Funding Agency |
| Weiner 2015197 | Randomized | Stepped Wedge Cluster Randomized Controlled Trial | Organization | Individual (provider), Organization | Quantitative and Qualitative | Individual (client, provider), Organization | NR | USA | National Funding Agency |
| Wensing 2009198 | Observational | Cross-Sectional | Group/Team (provider) | N/A | Quantitative | Individual (client, provider), Group/Team (provider), Organization | NR | Austria, Belgium, England, Finland, France, Germany, Netherlands, Slovenia, Spain, and Switzerland | Foundation |
| Willging 2016199 | Randomized | Cluster Randomized Trial | Organization | Individual (client, provider), Organization | Quantitative and Qualitative | Individual (client, provider), Organization, Larger System Environment | EPIS | USA | National Funding Agency |
| Williams 2013200 | Randomized | Cluster Randomized Trial | Organization | Group/Team (provider) | Quantitative and Qualitative | Group/Team (provider) | SWOT Analysis’ developed by Albert Humphrey | Australia | National Funding Agency |
| Willis 2016201 | Randomized | Cluster Randomized Trial | Organization | Individual (provider), Organization | Quantitative and Qualitative | Individual (client, provider), Organization | Theoretical Domains Framework | UK | National Funding Agency |
| Wilson 2011202 | Randomized | Randomized Controlled Trial | Organization | Group/Team (provider) | Quantitative and Qualitative | Organization | NR | Canada | none |
| Wilson 2015203 | Quasi | Pre-Post With Controls | Organization | Individual (provider), Organization | Quantitative and Qualitative | Individual (provider), Organization | NR | UK | National Funding Agency |
| Wiltsey Stirman 2017204 | Randomized | Cluster Randomized Trial | Organization | Individual (provider), Organization | Quantitative and Qualitative | Individual (client, provider), Organization | Dynamic Sustainability Framework | USA, Canada | National Funding Agency |
| Wolfenden 2014205 | Randomized | Cluster Randomized Trial | Organization | Organization | Quantitative | Organization | Theoretical Domains Framework | Australia | National Funding Agency |
| Wu 2015206 | Quasi | Pre-Post Without Controls | Organization | Individual (client, provider), Organization | Quantitative and Qualitative | Individual (client, provider), Organization | RE-AIM, Weiner organizational model of innovation implementation | USA | National Funding Agency |
| Yano 2016207 | Randomized | Cluster Randomized Trial | Organization | Individual (provider), Group/team (provider), Organization | Quantitative and Qualitative | Individual (client, provider), Organization | Diffusion of Innovation | USA | National Funding Agency |
| Zatzick 2016208 | Randomized | Stepped Wedge Cluster Randomized Controlled Trial | Organization | Individual (provider), Organization | Quantitative and Qualitative | Individual (client, provider), Organization | RE-AIM, Diffusion of innovation | USA | National Funding Agency |
| Zwarenstein 2007209 | Randomized | Cluster Randomized Trial | Organization | Individual (provider) | Quantitative | Individual (client, provider) | NR | Canada | National Funding Agency |

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