



Dr Cindy Mann
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Senior Research Associate

Area of research

Process evaluation of a trial to improve the management of multi-morbidity in primary care

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Summary

Management and self-management of long-term conditions, patient-centred care, health service delivery, process evaluation of trials of complex interventions

Cindy's current work is conducting a process evaluation for a trial to reduce potentially inappropriate prescribing in polypharmacy (IMPPP). She joined the Centre for Academic Primary Care in June 2014 as a research associate and PhD student to conduct the process evaluation of a cluster randomised controlled trial 'Improving the management of patients with multimorbidity in general practice' - the 3D trial. Her PhD was awarded in January 2019. Prior to that she worked as a clinical nurse specialist in rheumatology and undertook an MSc in Rheumatology Nursing at Keele University, awarded with Distinction in 2010. She also spent 4 years as a senior research nurse at North Bristol NHS trust. During this time she took a 9 month sabbatical to work with an arthritis research group at Boston University, USA. She has also worked as a practice nurse and as a counsellor and trainer for the relationship organisation Relate.

Cindy's main interests include the management of long-term conditions, patient empowerment, patient-centred care and patient involvement in research. Her research skills are qualitative and focus on the conduct of process evaluation in pragmatic trials of complex interventions.

Cindy has held grants from the Royal National Hospital for Rheumatic Diseases NHS Foundation Trust in Bath to investigate the effect on couple relationships when one partner has rheumatoid arthritis, and from North Bristol NHS Trust to explore the potential for nurse-led clinics in primary care to improve the care of people with osteoarthritis. She was a co-applicant on 'Improving the management of patients with multimorbidity in general practice' funded by the NIHR and completed Sept 2017.

She is currently applying for funding to develop a new method of training clinicians in collaborative health planning for use with patients with long-term conditions.

Keywords

- qualitative
- primary care
- long-term conditions
- arthritis
- process evaluation
- patient-centred care

Memberships

Organisations

[Bristol Medical School \(PHS\)](#)

Centres, collaborations and units

- [Centre for Academic Primary Care](#)

Recent publications

- Mann, C, Shaw, ARG, Guthrie, B, Wye, L, Man, M-S, Chaplin, K & Salisbury, C, 2019, '[Can implementation failure or intervention failure explain the result of the 3D multimorbidity trial in general practice: mixed methods process evaluation](#)'. *BMJ Open*.
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- Chaplin, K, Bower, P, Man, M-S, Brookes, S, Gaunt, D, Guthrie, B, Mann, C, Mercer, S, Rafi, I, Shaw, ARG & Salisbury, C, 2018, '[Understanding usual care for patients with multimorbidity: Baseline data from a cluster-randomised trial of the 3D intervention in primary care](#)'. *BMJ Open*, vol 8.
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- Mann, C, Shaw, A, Wye, L, Salisbury, C & Guthrie, B, 2018, '[A computer template to enhance patient-centredness in multimorbidity reviews: A qualitative evaluation in primary care](#)'. *British Journal of General Practice*, vol 68., pp. e495-e504
- Mann, C, Chilcott, S, Plumb, K, Brooks, E & Man, M-S, 2018, '[Reporting and appraising the context, process and impact of PPI on contributors, researchers and the trial during a randomised controlled trial - the 3D study](#)'. *Research Involvement and Engagement*.
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- Wylde, V, Lenguerrand, E, Brunton, LR, Dieppe, PA, Gooberman-Hill, R, Mann, C & Blom, AW, 2014, '[Does measuring the range of motion of the hip and knee add to the assessment of disability in people undergoing joint replacement?](#)'. *Orthopaedics and Traumatology: Surgery and Research*, vol 100., pp. 183-186
- Mann, C, Delgado, D & Horwood, JP, 2013, '[Evaluation of internal peer-review to train nurses recruiting to a randomised controlled trial - Internal Peer Review for Recruitment Training in Trials \(InterPRETiT\)](#)'. *Journal of Advanced Nursing*., pp. 777-790

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Projects

- [The 3D Study: Improving whole person care](#)