A systematic review of supervisory relationships in general practitioner training
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DOI:
10.1111/medu.13897

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Document Version
Peer reviewed version

Citation for published version (Harvard):

Link to publication on Research at Birmingham portal

Publisher Rights Statement:
Checked for eligibility: 11/04/2019

This is the peer reviewed version of the following article: Jackson, D. , Davison, I. , Adams, R. , Edordu, A. and Picton, A. (2019). A systematic review of supervisory relationships in general practitioner training. Med Educ, 53: 874-885. doi:10.1111/medu.13897, which has been published in final form at: https://doi.org/10.1111/medu.13897. This article may be used for non-commercial purposes in accordance with Wiley Terms and Conditions for Use of Self-Archived Versions.

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Download date: 27. Nov. 2020
LITERATURE SEARCH: Ovid MEDLINE, ProQuest, ERIC and Web of Science (July 2016, and again in January 2018)
Date limits: from January 2011 - January 2018
Search terms from original review used by Wearne et al (2012):
General Practice/Primary Care/Family Medicine/Primary Health Care
Supervis*/Train*/Intern*/Teach*/Educat*/Registrar/Residen*/clerk*
Additional search terms applied to provide a focus on attributes of supervision:
attribut*/characteristic/qualit*/trait/aspect/feature
N=9782 titles identified

Inclusion Criteria
Postgraduate GP Supervision of sufficient duration (2 months or longer).
International papers in English language
Original research articles, recommendations or opinions
Studies addressing the supervisory relationship

Exclusion Criteria
Supervision in disciplines outside of postgraduate specialist GP training (including placements for non-GP trainees, and for qualified GP's as part of continuing professional development)
Literature reviews, editorials, magazine articles, newspapers, conference proceedings, letters, papers not in English language
Papers with a focus outside of the supervisory interaction

Removal of duplicate titles (N=1592)

Title Screen (DJ) (N=8190)
Independent review of a sample of titles (ID, RA, AE, AP) to ensure consistency in approach
N=7804 excluded by inspecting titles

Abstract Screen (N=386)
All abstracts (DJ)
Independent review (ID, RA, AE, AP)
Disagreements resolved by consensus
N=23 identified through snowballing
N=247 excluded on reading abstracts
Removal of duplicate abstracts (N=16)

Full Text Screen (N=146)
All full texts (DJ)
Independent review (ID, RA, AE, AP)
Disagreements resolved by consensus
N=97 excluded after reading the full text

Quality Assessment (N=49)
All full texts (DJ)
Independent review (ID, RA, AE)
Disagreements resolved by consensus

Empirical research 1 (E1): Research article, confident appraisal of trustworthiness
Empirical research 2 (E2): Research article. Some elements found to be lacking in terms of design, description or relevance; but an overall suggestion of trustworthiness
Empirical research 3 (E3): Research article. Elements of study found to be lacking, which cause significant doubt about the trustworthiness
Opinion piece 1 (O1): Confident appraisal of trustworthiness: informed through a breadth and depth of their observed or personal experiences, and clarity in relation to our research aim
Opinion piece 2 (O2): Elements of the opinion presented cause significant doubt about the trustworthiness: lacking breadth, depth or clarity regarding source material/relevance to our research aim
Figure 2: Model of General Practice Supervision

Supervisory alliance

CLARITY + AGREEMENT
on:

- Goals
- Tasks
- Roles
- Relationship

BOND

Trainee - Personal attributes

Local environment

Trainer - Personal attributes

Wider environment