

Appendix 1. List of studies included in the review, grouped according to methodological design

Author, year	Country	Methodological design	Area of focus	Reference
Boggis et al, 2007	UK	Interviews/focus groups	Advantages and disadvantages of GPwSIs	4
Moffat et al, 2006	UK	Interviews/focus groups	Potential future roles of GPwSIs	6
Newman et al, 2011	Australia	Interviews/focus groups	History and evolution of GPwSIs	13
Buchbinder et al, 2009	Australia	Survey	Comparison to non-GP specialists	14
Jones et al, 2002	UK	Survey	History and evolution of GPwSIs	15
Marks et al, 1998	Australia	Survey	Comparison to non-GP specialists	16
Pinnock et al, 2005	UK	Survey	Policies for implementing GPwSIs	17
van Heest et al, 2007	Netherlands	Cohort study	GPwSIs included in intervention	18
Elliot et al, 2011	UK	Observational study	Comparison to non-GP specialists	19
Ismail et al, 2006	UK	Observational study	Clinical outcomes of GPwSIs	20
Levy et al, 2009	UK	Observational study	Cost-effectiveness of GPwSIs	21
van Heest et al, 2009	Netherlands	Observational study	GPwSIs included in intervention	22
Botting et al, 2016	UK	Observational study	Clinical outcomes of GPwSIs	23
Boyd et al, 2010	UK	Observational study	Comparison to non-GP specialists	24
Gilbert et al, 2005	UK	Observational study	Potential future roles of GPwSIs	25
Isinkaye et al, 2016	UK	Observational study	Potential future roles of GPwSIs	26
Salisbury et al, 2005	UK	Observational study	Clinical outcomes of GPwSIs	27
Smith et al, 2016	UK	Observational study	Potential future roles of GPwSIs	28
Thind et al, 2011	UK	Observational study	Tools to improve care by GPwSIs	29
Buckley et al, 2017	UK	Observational study	Clinical outcomes of GPwSIs	30
Salmon et al, 2010	UK	Observational study	Clinical outcomes of GPwSIs	31
Beecher et al, 2016	UK	Observational study	Integration of GPwSIs	32
Baker et al, 2005	UK	Randomised controlled trial	Clinical outcomes of GPwSIs	33
Coast et al, 2005	UK	Randomised controlled trial	Cost-effectiveness of GPwSIs	34
Ridsdale et al, 2008	UK	Experimental design	Clinical outcomes of GPwSIs	35
Wilson et al, 2007	UK	Mixed methods	Clinical outcomes of GPwSIs	36
Rhodes et al, 2003	UK	Mixed methods	Efficacy of GPwSIs	37
Jones et al, 2006	UK	Systematic review	History and evolution of GPwSIs	1
Taneja et al, 2015	New Zealand	Systematic review	Efficacy of GPwSIs	38
Rosen et al, 2006	UK	Opinion or essay article	Advantages and disadvantages of GPwSIs	2
Gerada et al, 2003	UK	Opinion or essay article	Governance of GPwSIs	3
Boggis et al, 2007	UK	Opinion or essay article	Perspectives of GPwSIs	4
Wilkinson et al, 2005	Australia	Opinion or essay article	Advantages and disadvantages of GPwSIs	9

Appendix 1. List of studies included in the review, grouped according to methodological design (cont'd)

Author, year	Country	Methodological design	Area of focus	Reference
Brennan et al, 2007	Australia	Opinion or essay article	Advantages and disadvantages of GPwSIs	39
Jackson et al, 2010	Australia	Opinion or essay article	Clinical outcomes of GPwSIs	40
Jiwa et al, 2007	Australia	Opinion or essay article	Advantages and disadvantages of GPwSIs	41
El-Guebaly et al, 2011	Canada	Opinion or essay article	Potential future roles of GPwSIs	42
Gervas et al, 2007	UK	Opinion or essay article	Advantages and disadvantages of GPwSIs	43
Archard et al, 2008	UK	Opinion or essay article	Training of GPwSIs	44
Levy et al, 2007	UK	Opinion or essay article	History and evolution of GPwSIs	45
Martin et al, 2009	UK	Opinion or essay article	Advantages and disadvantages of GPwSIs	46
Houghton 2011	UK	Opinion or essay article	Training of GPwSIs	47
Nocon et al, 2004	UK	Opinion or essay article	History and evolution of GPwSIs	48
Gokani et al, 2014	UK	Opinion or essay article	Training of GPwSIs	49
Williams et al, 2002	UK	Opinion or essay article	Policies for implementing GPwSIs	50
Worth et al, 2011	UK	Opinion or essay article	Training of GPwSIs	51
Kernick 2003		Opinion or essay article	Advantages and disadvantages of GPwSIs	52
Bradley et al, 2005	UK	Opinion or essay article	Potential future roles of GPwSIs	53
Pandey et al, 2017	India	Non-database article	Provision of care by GPwSIs	54
Gruffydd-Jones 2003	UK	Non-database article	Provision of care by GPwSIs	55
NHS, n.d.	UK	Guidelines	Provision of care by GPwSIs	8
NHS 2017	UK	Guidelines	Provision of care by GPwSIs	56
Royal College of Ophthalmologists 2013	UK	Guidelines	Provision of care by GPwSIs	57
Royal College of General Practitioners 2015	UK	Guidelines	Provision of care by GPwSIs	58
Association of British Clinical Diabetologists, n.d.	UK	Report	Provision of care by GPwSIs	59
Gruffydd-Jones 2007	UK	Report	Policies for implementing GPwSIs	60
NHS 2006	UK	Report	Provision of care by GPwSIs	61
NHS, n.d.	UK	Medical appraisal	Provision of care by GPwSIs	62
Royal College of General Practitioners, n.d.	UK	Example portfolio	Training of GPwSIs	7

GP, general practitioner; GPwSI, general practitioner with special interest