

Appendix table 2. Search phrases, no of eligible studies and reasons for exclusion

Procedure	Search phrase <b>MEDLINE</b>	Source	Eligible studies	Excluded, ES not calculatable	Excluded, risk of bias	Included studies
PMLR	Percutaneous myocardial laser revascularization	McGillion 2010 (17)	3	-	1	Salem 2004, Leon 2005
PIRFT /IDET	Intradiscal OR annular AND thermal AND "low back pain"	Helm 2012 (18)	3	-	-	Kvarstein, 2009
				-	-	Freeman 2005, Pauza 2003
Epidural injection corticosteroids	Epidural AND corticosteroid* AND sciatica	Pinto 2012 (16)	6	Karppinen 2001	1	Iversen 2011, Valat 2002, Arden 2005, Cohen 2012
Intraarticular hyaluronic acid for osteoarthritis knee	Hyaluron* OR viscosuppl* AND knee AND osteoarthritis	Rutjes 2012 (15)	48	Lundsgaard 2008, Petrella 2008	41	Petrella 2006, Chevalier 2010, Altman 2004, Pham 2004
Vertebroplasty	vertebroplast*	Shi 2012 (19)	2	-	-	Kallmes 2009, Buchbinder 2009
Invasive treatment of Parkinson's disease	transplantation OR gene OR "stem cell" AND Parkinson*	MEDLINE	6	Freed 2001, Gordon 2004, McRae 2004	-	Marks 2010, Olanow 2003, Gross 2011, LeWitt 2011
Arthroscopic debridement knee osteoarthritis	debridement AND lavage AND knee AND osteoarthr*	MEDLINE	1	-	-	Moseley 2002
Meniscectomy knee	meniscectomy AND knee	MEDLINE	1	-	-	Sihvonen 2013
Foramen ovale closure for migraine	"foramen ovale" AND migraine	MEDLINE	1	-	-	Dowson 2008
<b>Number of trials</b>			<b>71</b>	<b>6</b>	<b>43</b>	<b>22</b>