

Webappendix 1: Standardised effects per trial arm and timepoint

Trial	Intervention = trial arm	Outcome	N of patients	Month 3		Month 6		Month 9		Month 12		Month 15		Month 18		Month 21		Month 24		
				Mean	SE	Mean	SE	Mean	SE	Mean	SE	Mean	SE	Mean	SE	Mean	SE	Mean	SE	Mean
Clegg 2006	Chondroitin sulfate	WOMAC pain subscale	318			1.36	0.06													
Clegg 2006	Glucosamine hydrochloride	WOMAC pain subscale	317			1.34	0.06													
Clegg 2006	Glucosamine hydrochloride + chondroitin sulfate	WOMAC pain subscale	317			1.24	0.05													
Clegg 2006	Placebo	WOMAC pain subscale	313			1.36	0.06													
Herrero-Beaumont 2007	Glucosamine sulfate	Lequesne global scale	106	1.61	0.10	1.44	0.11													
Herrero-Beaumont 2007	Placebo	Lequesne global scale	104	1.87	0.10	1.83	0.11													
Mazieres 2006	Chondroitin sulfate	Pain on activities (other than walking)	153	1.76	0.08	1.58	0.09	1.45	0.08											
Mazieres 2006	Placebo	Pain on activities (other than walking)	154	1.85	0.07	1.80	0.08	1.76	0.08											
McAlindon 2004	Glucosamine sulfate	WOMAC pain subscale	101	1.48	0.09															
McAlindon 2004	Placebo	WOMAC pain subscale	104	1.48	0.13															
Michel 2005	Chondroitin sulfate	WOMAC pain subscale	150																1.42	0.08
Michel 2005	Placebo	WOMAC pain subscale	150																1.62	0.08
Noack 1994	Glucosamine sulfate	Lequesne global scale	120	1.49	0.10															
Noack 1994	Placebo	Lequesne global scale	121	1.69	0.08															
Pavelka 2002	Glucosamine sulfate	Lequesne global scale	101	3.37	0.09	3.19	0.11	3.03	0.10	3.00	0.12	2.94	0.12	2.96	0.11	2.83	0.11	2.97	0.11	
Pavelka 2002	Placebo	Lequesne global scale	101	3.59	0.09	3.45	0.09	3.38	0.10	3.35	0.11	3.29	0.08	3.15	0.10	3.20	0.10	3.22	0.10	
Reginster 2001	Glucosamine sulfate	WOMAC pain subscale	106																1.53	0.08
Reginster 2001	Placebo	WOMAC pain subscale	106																1.60	0.11
Rozendaal 2009	Glucosamine sulfate	Pain overall	111	1.07	0.09	1.08	0.09	1.00	0.09	1.15	0.10	1.06	0.09	1.02	0.09	1.06	0.09	1.12	0.10	
Rozendaal 2009	Placebo	Pain overall	111	1.07	0.09	1.06	0.09	1.12	0.09	1.10	0.10	1.17	0.10	1.18	0.10	1.18	0.10	1.15	0.10	
Kahan 2009	Chondroitin sulfate	Pain overall	309	1.41	0.06	1.26	0.06	1.20	0.06	1.25	0.06	1.26	0.06	1.23	0.06	1.18	0.06	1.21	0.06	
Kahan 2009	Placebo	Pain overall	313	1.58	0.06	1.49	0.06	1.40	0.06	1.32	0.06	1.27	0.06	1.26	0.06	1.26	0.06	1.23	0.06	

N, number; SE, standard error