

Supplementary information

Supplementary table 1. Categories of knee pain with Read codes.^a

Category	Read code	Description
Knee injuries	S46.. ^b	Dislocation/subluxation knee
	S54 ^b	Knee sprain
	S5C ^b	Complete tear, knee ligament
	S5U2	Rupture, patellar tendon
	SA100	Open wound, knee
	SE411	Contusion, knee
	SK170	Other knee injury
Knee arthralgia	N0946	Arthralgia, lower leg
Knee osteoarthritis	N05z6	Osteoarthritis (not otherwise specified), lower leg
Knee (other injury)	14G3	History of knee problem
	2H29 ^b	On examination, knee joint abnormal
	7K3.. ^b	Knee joint operations
	7K6aD	Manipulation of knee joint
	N0106	Knee pyogenic arthritis
	N06z6	Knee arthritis (not otherwise specified)
	N07.. ^b	Internal derangement of knee
	N09AX	Disorder of patella, unspecified
	N0966	Knee gives way
	N216 ^b	Enthesopathy of knee
	N220z	Synovitis of knee
	N2225	Housemaid's knee
	N3241	Kohler's disease
	N3682	Chronic instability of knee

^aThe measure of consultation frequency is the annual period prevalence of consultations within these four categories, stratified by age, defined as the number of people in the age group who consulted at least once in the year with a Read code within the label category, divided by the total number of people within that age group registered mid-year with the practice. ^bOther terms lie within the given Read terms in the hierarchy, and were included in the search.