

Appendix 1. Specific search terms and hits for the five databases

<b>PubMed</b> N= 646	Anterior cruciate ligament <b>AND</b> Osteoarthritis OR osteoarthritis, knee
<b>Eligible = 119</b> <b>Excluded = 527</b>	<b>AND</b> Epidemiologic methods OR epidemiologic factors  Limits: human, English, Aug 2008 – Aug 2018
<b>EMBASE</b> N = 167	Anterior cruciate ligament <b>AND</b> Osteoarthritis OR knee osteoarthritis
<b>Eligible = 1</b> <b>Excluded = 166</b>	Limits: human, English, date; Aug 2008 – Aug 2018
<b>CINAHL</b> N = 389	Anterior cruciate ligament <b>AND</b> Osteoarthritis
<b>Eligible = 58</b> <b>Excluded = 331</b>	Limits: human, English, Aug 2008 – Aug 2018
<b>AMED</b> N =100	Anterior cruciate ligament <b>AND</b> Osteoarthritis
<b>Eligible = 14</b> <b>Excluded = 86</b>	Limits: human, English, Aug 2008 – Aug 2018
<b>SPORTDiscus</b> N = 551	Anterior cruciate ligament <b>AND</b> Osteoarthritis
<b>Eligible = 101</b> <b>Excluded = 450</b>	Limits: human, English, Aug 2008 – Aug 2018

N= number of studies identified