

**Supplementary table A:** Clinical Practice Research Datalink (CPRD) dataset dislocation READ codes used to identify shoulder dislocation patients

<b>Description</b>	<b>CPRD READ Code</b>	<b>Numbers of patients</b>
Dislocation or subluxation of shoulder	<b>S41..00</b>	9,600
Dislocation of shoulder NOS	<b>S41z.00</b>	2,066
H/O: dislocated shoulder	<b>14G5.00</b>	2,331
Closed reduction of dislocation of shoulder	<b>7K6G300</b>	739
Closed traumatic dislocation of shoulder	<b>S410.00</b>	410
Recurrent dislocation of shoulder – anterior	<b>N083A00</b>	646
Anterior dislocation of shoulder	<b>S410111</b>	424
Recurrent joint dislocation, of shoulder region	<b>N083100</b>	176
Recurrent subluxation of shoulder – anterior	<b>N083C00</b>	168
Closed traumatic dislocation shoulder jnt. Anterior (sub-coracoid)	<b>S410100</b>	64
Closed traumatic dislocation shoulder joint, unspecified	<b>S410000</b>	78
Closed traumatic subluxation, shoulder	<b>S412.00</b>	61
<b>Total</b>		<b>16,763</b>