



### **Appendix 3**

**This appendix was part of the submitted manuscript and has been peer reviewed.  
It is posted as supplied by the authors.**

Appendix to: Teichtahl AJ, Brady REB, Urquhart DM, et al. Statins and tendinopathy. *Med J Aust* 2016; 204: 115-121. doi: 10.5694/mja15.00806.

**Appendix 3: Criteria used to assess the methodological quality of selected cohort and cross-sectional studies (9, 10)**

<b>Item</b>	<b>Criterion</b>	<b>Study type</b>
<b>Study population</b>		
1	Selection before disease was present or at uniform point	CH/CC/CS
2	Cases and controls were drawn from the same population	CC
3	Participation rate $\geq 80\%$ for cases/cohort	CH/CC/CS
4	Participation rate $\geq 80\%$ for controls	CC
5	Sufficient description of baseline characteristics	CH/CC/CS
<b>Assessment of risk factor</b>		
6	Psychosocial assessment was blinded	CH/CC/CS
7	Psychosocial factors were measured identical for cases and controls	CC
8	Psychosocial factors were assessed prior to the outcome	CH/CC/CS
<b>Assessment of outcome</b>		
9	Knee OA/pain was assessed identical in studied population	CH/CC/CS
10	Presence of knee OA/pain was assessed reproducibly	CH/CC/CS
11	Presence of knee OA/pain was assessed according to standard definitions	CH/CC/CS
<b>Study design</b>		
12	Prospective design was used	CH/CC/CS
13	Follow up time was $\geq 2$ years	CH
14	Withdrawals $\leq 20\%$	CH
<b>Analysis and data presentation</b>		
15	Appropriate analysis techniques were used	CH/CC/CS
16	Adjusted for at least age and sex	CH/CC/CS