

General comments:

English phrasing could recommend reading to an 'native' English speaking reviewer. In general I found that your introduction could use more recent insights on the problem for RTS and reinjuries. Please take my following suggestions under consideration.

Within your discussion there could be a opening ofr discussion concluding the difference in RTS testing batteries and the more sensitive tests are found within biomechanical analysis?

Comments within the article itself:

Line 41-44

I Think you can find more sources to make your point. My question would be why you only mention female athletes.

Line 46-47

Could you build this sentence with recent literature that ACL recontruction results in not performing on their former level of participation?

Line 55

My suggestion would be also to use studies from M Buckthorpe on ACLR rehabilitation.

Line 57

Ardern (2016) and Buckthorpe describe the used RTS criteria for descision making for RTP

Line 59

What inconsistent roles do you mean/ did you find?

Line 62

Don't you mean that the citeria are not completely clarified? And not just the role of testing?

Line 84

Again: do you examine the role of testing or the resulting criteria mentioned?

Line 94-96 conflicts with line 118-119

Line 140

You mention 'irrelevant studies': could you be more specific?

Line 217

Only graft rupture? Or also other injuries you mentioned before?

Line 237

The findings are also in line with research was conducted in our facility by Wouter Welling ea ' passing return to sports tests after ACL reconstruction is associated with greater likelihood for return to sport but fail to identify second injury risk' 2020

Line 238-245

I do not completly understand what you are trying to say here referring to the study of Kyritsis et al. While their conclusion was: " Athletes who did not meet the discharge criteria before returning to professional sport had a four times greater risk of sustaining an ACL graft rupture compared with those who met all six RTS criteria. In addition, hamstring to quadriceps strength ratio deficits were

associated with an increased risk of an ACL graft rupture." How is this inconsistent to your findings?