

# Supplementary Appendix

This appendix is provided by the authors to give readers additional information.

Supplement to: Frobell RB, Roos HP, Roos EM, Roemer FW, Ranstam J, Lohmander LS.

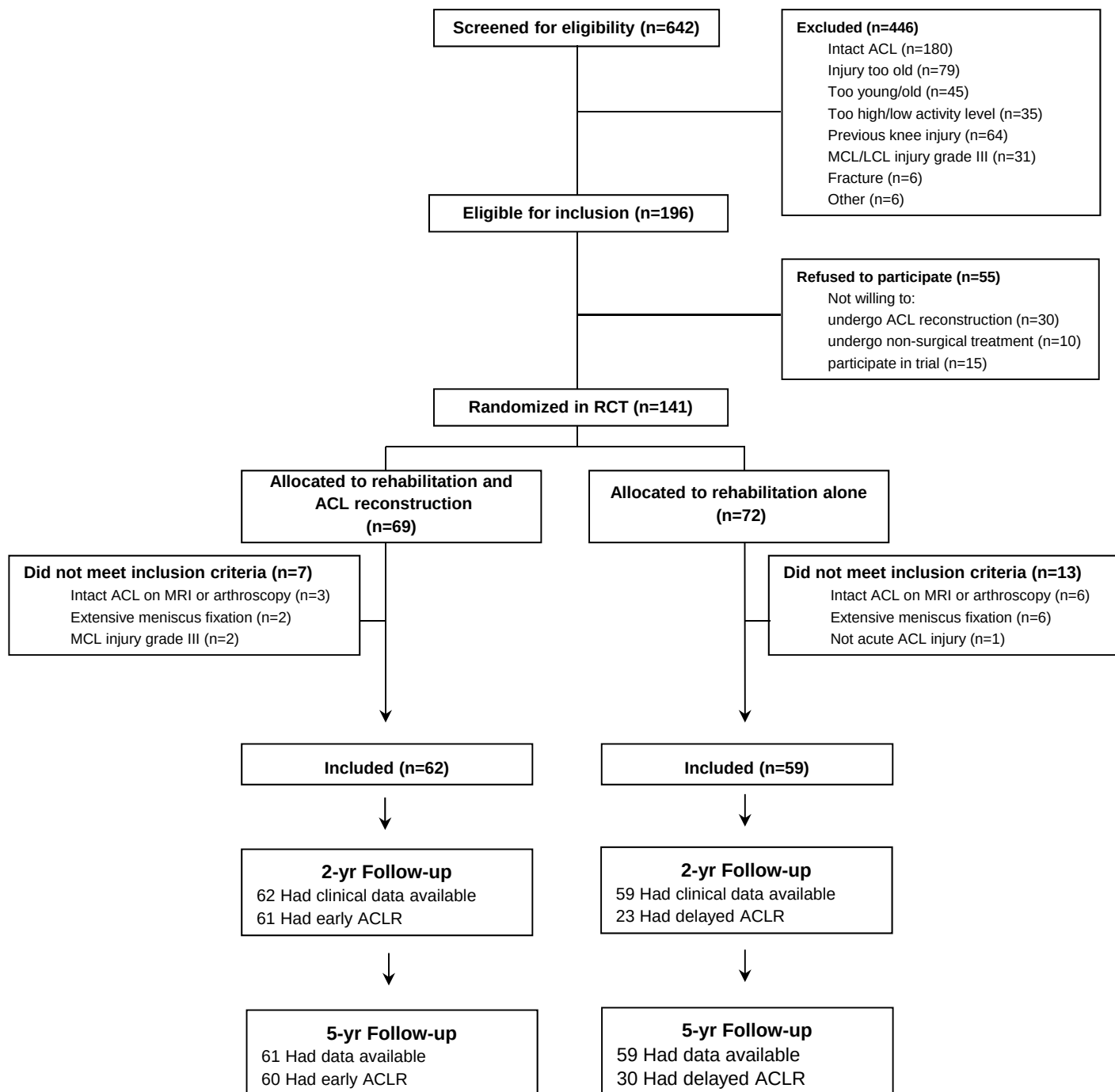
**THE FIVE YEAR OUTCOME OF A RANDOMIZED TRIAL FOR ACUTE  
ANTERIOR CRUCIATE LIGAMENT TEAR**

Web supplementary table A. Meniscus surgery over the 5 year follow up period

|                                                             | Early<br>universal<br>ACLR<br>(n=61) | Delayed<br>optional<br>ACLR<br>(n=59) | p-value | Early ACLR<br>(n=59) | Delayed<br>ACLR<br>(n=30) | Rehabilitation<br>alone<br>(n=29) | p-value |
|-------------------------------------------------------------|--------------------------------------|---------------------------------------|---------|----------------------|---------------------------|-----------------------------------|---------|
| Index knees <u>not</u> undergoing meniscus surgery, n (%) * | 32 (53)                              | 27 (46)                               | 0.463   | 30 (51)              | 13 (43)                   | 14 (48)                           | 0.799   |
|                                                             |                                      |                                       |         |                      |                           |                                   |         |
| Proportion of index knee menisci with surgery, n (%) ‡      | 37 (30)                              | 49 (42)                               | 0.150   | 37 (30)              | 26 ( 43)                  | 23 (40)                           | 0.412   |
| Assuming two intact menisci at baseline                     |                                      |                                       |         |                      |                           |                                   |         |
|                                                             |                                      |                                       |         |                      |                           |                                   |         |
| Frequency of index knee meniscus surgery, n ‡               | 43                                   | 63                                    | 0.035   | 43                   | 36                        | 27                                | 0.091   |
| Including repetitive surgery on same meniscus               |                                      |                                       |         |                      |                           |                                   |         |

\* Statistical comparisons made using the Chi-square test

‡ Statistical comparisons made using the binomial test for two Poisson-distributed variables



Web supplementary figure B. Enrollment, randomization and follow up of patients. ACL denotes anterior cruciate ligament, LCL lateral collateral ligament, MCL medial collateral ligament, MRI magnetic resonance imaging and ACLR anterior cruciate ligament reconstruction.