



*Shelbourne Knee Center*  
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**The Relationship Between Intercondylar Notch Width of the Femur and the Incidence of Anterior Cruciate Ligament Tears. A Prospective Study. Shelbourne KD, Davis TJ, Klootwyk TE: *Am J Sports Med* 26:402-408, 1998.\**

**ABSTRACT:** For 714 consecutive patients who underwent autogenous patellar tendon graft anterior cruciate ligament reconstructions we intraoperatively measured intercondylar notch width. We prospectively recorded height, weight, sex, and which patients subsequently tore their contralateral anterior cruciate ligament or the 10-mm autograft. The patients were divided into two groups based on notch width (group 1,  $\leq 15$  mm; group 2,  $\geq 16$ mm). The mean notch width was  $13.9 \pm 2.2$ mm for women and  $15.9 \pm 2.5$ mm for men. There was no statistically significant difference in notch width between height groups for men and women.