



Fig. 1 In these sagittal images of a knee at baseline and at one year after ACL reconstruction, high T1rho values (warmer colors) represent cartilage injury and loss of proteoglycan while lower T1rho values (cooler colors) represent more normal cartilage composition. At baseline, the cartilage overlying the BMEL (white arrow) have high T1rho values (green arrow). At one year after ACL reconstruction, the cartilage shows persistent damage (green arrow) despite resolution of BMEL.