

Table 1 Selected xenobased implants currently available for orthopaedic surgery applications

Product (manufacturer)	Product composition (as reported by the manufacturer)				Indications (as reported by the manufacturer)
	Porcine- derived products	Hydroxyapatite	Tricalcium phosphate	Bovine- derived products	
Collagraft (Neucoll, Campbell, Calif.)		X	X	X	Long bone fracture and bony void filler
CuffPatch (Arthrotek, Warsaw, Ind.)	X				Soft-tissue repair reinforcement
Bio-Gide (Geistlich Biomaterials, Wolhusen, Switzerland)	X				Autologous chondrocyte transplantation
Bio-Oss (Geistlich Biomaterials)		X		X	Bone grafting
Healos (DePuy Spine, Raynham, Mass.)		X		X	Bone grafting
ZCR-Permacol (Zimmer, Warsaw, Ind.)	X	X			Soft-tissue repair
Restore (DePuy, Warsaw, Ind.)	X				Soft-tissue repair

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