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LIST OF ABBREVIATIONS

PRP	platelet-rich plasma
e.g.	for example
BMPs	bone morphogenetic proteins
TGF-β	transforming growth factor-β
IGF	insulin-like growth factor
FGFs	fibroblast growth factors
bFGF	basic fibroblast growth factor
H&E	hematoxylin and eosin staining
rER	rough endoplasmic reticulum
GBR	guided bone regeneration
β-TCP	β-tricalciumphosphate
PDGF	platelet-derived growth factor
VEGF	vascular endothelial growth factor
TGF-β1	transforming growth factor-β1
TGF-β2	transforming growth factor-β2
TGF-β3	transforming growth factor-β3

FN	fibronectin
EGF	epidermal growth factor
RhBMP	recombinant human bone morphogenetic protein
rhOP	recombinant human osteogenic protein
cDNA	complementary deoxyribonucleic acid
mg/kg	milligram per kilogram
ml	milliliter
CPD	citrate phosphate dextrose
rpm	round per minute
mm	millimeter
µl	microliter
µm	micrometer
NIH	national institute of health
ePTFE	expanded polytetrafloroethelene
IDBM	inactive demineralized bone matrix
PPP	platelet-poor plasma
L	liter

g	gram