

Stem cell therapeutic products* available on the market worldwide									
Product	Brand/ Company	Country	Year of release	Regulation	Condition	Cell type	Donor type	Price (USD approx.)	Notes
ReliNethra	Reliance Life Science	India	2008		eye diseases	limbal stem cells	auto		
CardioRel	Reliance Life Science	India	2010		post acute myocardial infarction	BM MNC/ MSC-rich	auto		
Trinity Evolution	Orthofix	USA		FDA (HTC/P, 21 CFR, part 1271)	orthopedics	Bone matrix with MSC	allo		
Osteocel Plus	NuVasive	USA	2009	FDA (HTC/P, 21 CFR, part 1271)	orthopedics	BM MSC	allo		
AlloStem	AlloSource	USA		FDA (HTC/P, 21 CFR, part 1271)**	orthopedics	BM MSC	allo	3250	
HearticellGram-AMI	FCB PharmiCell	S. Korea	2011	KFDA approved	post acute myocardial infarction	BM MSC	auto	~ 19,000	
Cartistem	Medipost	S. Korea	2012	KFDA approved	degenerative arthritis	Umbilical cord MSC	allo	~ 40,000	
Cupistem	Anterogen	S. Korea	2012	KFDA approved	anal fistula (Chron's disease)	adipose MSC	auto	~ 3,000-5,000	
Prochymal	Osiris Therapeutics	Canada, New Zealand	2012	Health Canada, Medsafe	acute GVHD (pediatric)	BM MSC	allo	~ 200,000 per course, 20k/ dose	
Grafix	Osiris Therapeutics	USA	2011	FDA (HTC/P, 21 CFR, part 1271)	wounds, soft tissue defects	placenta matrix + MSC + other cells	allo		
OvationOS	Osiris Therapeutics	USA	2013	FDA (HTC/P, 21 CFR, part 1271)	bone defects/ orthopedics	bone matrix + MSC + osteoblasts	allo		
Trinity ELITE	Orthofix	USA	2013	FDA (HTC/P, 21 CFR, part 1271)	orthopedics	Bone matrix with MSC and osteoprogenitors	allo		
HiQCell	Regeneus	Australia	2013	TGA medical practitioner exemption	osteoarthritis, tendonitis	adipose SVF	auto		
map3	RTI Surgical	USA	2014	FDA (HTC/P, 21 CFR, part 1271)	orthopedics	Bone matrix with MAPC	allo		
Holoclar	Chiesi Farmaceutici S.p.A.	Italy/ EU	2015	EMA/ EC approved	eye diseases	limbal stem cells	auto		
Hemacord	NYBC	USA	2011	FDA approved	hematological diseases	hematopoietic stem/ progenitor cells	allo		should be excluded?
4 more cord blood products were approved by FDA, since 2011. They are excluded from analysis									
See FDA notice									
* Stem cell therapeutic product (drug) was defined as it claimed by a company or regulatory agency. The product is authorized for sales and available on the market. The product is approved and/or regulated by federal agency.									
PureGen - FDA notice									