

**Table 3. Stem Cell/Cell Therapy in Ophthalmology - Ongoing & Completed Clinical Trial Details**

Disease State	Clinical Trial	Sponsor	Clinical Sites	Status	Number Patients to be Studied	Number Studied to Date
Stargardt's Disease	<a href="#">NCT01345006</a>	Advanced Cell Technology	<ul style="list-style-type: none"> <li>UCLA/Jules Stein - R*</li> <li>Wills Eye Institute - R</li> <li>Bascolm Palmer -R</li> </ul>	Phase I/II	12	7
	<a href="#">NCT01469832</a>		<ul style="list-style-type: none"> <li>Moorfields -R</li> <li>NHS Lothian (Scotland) - R</li> </ul>	Phase IIa	4	1
	<a href="#">NCT01625559</a>	CHA Bio & Diostech (S. Korea)	CHA Bundang Med. Cntr. - NYR	Phase I/II	12	7
	<a href="#">NCT01736059</a>	Univ. Cal. Davis	Univ. Cal. Davis - R	Phase I	3	1
Glaucoma Primary Open Angle	<a href="#">NCT01408472</a>	Dr. Jeffrey Goldberg Univ. of Miami	Bascolm Palmer - NYR	Phase I	2-3	
Macular Telangiectasia (MacTel)	<a href="#">NCT01327911</a>	Neurotech	<ul style="list-style-type: none"> <li>UCLA/Jules Stein - NYR</li> <li>Retina Assoc. of Cleveland - NYR</li> </ul>	Phase I	10	

Disease State	Clinical Trial	Sponsor	Clinical Sites	Status	Number Patients to be Studied	Number Studied to Date
Dry AMD/GA	<a href="#">NCT01344993</a>	Advanced Cell Technology	<ul style="list-style-type: none"> <li>UCLA/Jules Stein - R</li> <li>Wills Eye Institute - R</li> <li>Bascolm Palmer -R</li> <li>Mass Eye &amp; Ear -R</li> <li>Moorfields</li> </ul>	Phase I/II  Phase IIa  IND-Prep	12  4	7  1
	<a href="#">NCT01674829</a>	CHA Bio & Diostech (S. Korea)	CHA Bundang Med. Cntr. - NYR	Phase I/II	12	1
	<a href="#">NCT01226628</a>	Janssen R&D(J&J)	<ul style="list-style-type: none"> <li>Retina Institute of CA - R</li> <li>Wills Eye Institute - R</li> </ul>	Phase I/IIa <b>Re-started 7-13-12</b>	68	24
	<a href="#">NCT01632527</a>	StemCells Inc.	Retina Foundation of the Southwest - R  Byers Eye Institute, Stanford -R	Phase I/II	16	1
	<a href="#">NCT00447954</a>	Neurotech	Multiple	Completed	48	48?
	<a href="#">NCT01736059</a>	Univ. Cal. Davis	Univ. Cal. Davis - R	Phase I	2-3	1

Disease State	Clinical Trial	Sponsor	Clinical Sites	Status	Number Patients to be Studied	Number Studied to Date
Wet AMD	<a href="#">NCT01691261</a>	Pfizer	<ul style="list-style-type: none"> <li>Univ. Col. London - R</li> </ul>	Phase I	10	To begin May 2013
	<a href="#">NCT01518127</a>	Univ. of San Paulo	Centro de Pesquisa Rubens Siqueira - R	Phase I/II	10	
Corneal Surface Repair/Limbal Cell Renewal	<a href="#">NCT01489501</a>	CellSeed France SARL/FGK Clinical Reserach GmbH	Universitatsklinikum, Erlangen, Germany - NYR*	Phase III	82	10
	<a href="#">NCT00845117</a>	Univ. Hosp. Antwerp	Univ. Hosp. Antwerp - R	Phase I/II	9	
	<a href="#">NCT01619189</a>	Centre Hospitalier d'Ophth. des Quinze-Vingts, Paris	CHNO des Quinze-Vingts, Paris - R	Phase II	15	
	<a href="#">NCT00736307</a>	Royan Institute (Tehran, Iran)	<ul style="list-style-type: none"> <li>Royan Instit.</li> <li>Labbafinejad Ophth. Res. Center</li> </ul>	Completed	10	
	<a href="#">NCT01562002</a>	Instit. Univ. De Oftalmobiologia Aplicada, Valladolid, Spain	IOBA, Valladolid, Spain - R	Phase I/II	30	

Disease State	Clinical Trial	Sponsor	Clinical Sites	Status	Number Patients to be Studied	Number Studied to Date
Bechet's Disease	<a href="#">NCT00550498</a>	Tehran Univ. of Medical Sciences	Shariati Hosp. Tehran, Iran <b>(Terminated. No improvement in 3 patients, retinal detachment in 2)</b>	Phase I	5	5
Ocular Surface Repair	<a href="#">NCT01470573</a>	Fundacion Clinic per a la Recerca Biomedica (Spain)	<ul style="list-style-type: none"> <li>• Hospital Clinic Barcelona - R</li> <li>• Instituto Univ. Barraquer -R</li> <li>• Instituto de Microcirugia Ocular - NYR</li> </ul>	Phase I/II	15	10
	<a href="#">NCT01123044</a>	Ministry of Health, Malaysia	Hosp. Kuala Lumpur - NYR	Phase III	42	
	<a href="#">NCT00491959</a>	National Taiwan Univ. Hosp.	National Taiwan Univ. Hosp. <b>(Terminated due to unstable cell sheet quality)</b>	Phase I	0	

Disease State	Clinical Trial	Sponsor	Clinical Sites	Status	Number Patients to be Studied	Number Studied to Date
Retinitis Pigmentosa	<a href="#">NCT00063765</a>	National Eye Institute (NEI)	NIH Health Center	Completed	10	10
	<a href="#">NCT01068561</a>	Univ. of San Paulo	Centro de Pesquisa Rubens Siqueira	Completed	5	5
	<a href="#">NCT01560715</a>		Centro de Pesquisa Rubens Siqueira - R	Phase II	50	20
	<a href="#">NCT01531348</a>	Mahidol Univ. (Thailand)	Siriraj Hosp., Madidol Univ. - R (By invitation only)	Phase I	10	
	<a href="#">NCT01736059</a>	Univ. Cal. Davis	Univ. Cal. Davis	Phase I	2-3	1
Retinitis Pigmentosa/Usher Syndrome Types 2 & 3, and Choroideremia	<a href="#">NCT00447980</a>	Neurotech	Multiple	Completed	60	60?
	<a href="#">NCT00447993</a>		Multiple	Completed	60	60?
Retinitis Pigmentosa/Usher Syndrome Types 2 & 3	<a href="#">NCT01530659</a>	Neurotech	Univ. CASF - R	Phase II	10	
CNGB3 Achromatopsia	<a href="#">NCT01648452</a>	National Eye Institute (NEI)	NIH Health Center	Phase I/II	5	
Ischemic Retinopathy (Diabetic Retinopathy)	<a href="#">NCT01518842</a>	Univ. of San Paulo	Centro de Pesquisa Rubens Siqueira - R	Phase I/II	30	
	<a href="#">NCT01736059</a>	Univ. Cal. Davis	Univ. Cal. Davis	Phase I	2-3	

Disease State	Clinical Trial	Sponsor	Clinical Sites	Status	Number Patients to be Studied	Number Studied to Date
Corneal epithelial stem cell deficiency	<a href="#">JPRN-UMIN000006745</a>	Dept. Ophth, Tohoku Univ. Grad School of Medicine (Japan)	Dept. Ophth, Tohoku Univ. Grad School of Medicine (Japan) - NYR	Phase I	10	4
	<a href="#">JPRN-UMIN000005400</a>	Dept. Ophth, Osaka Univ Grad School of Medicine (Japan)	Dept. Ophth, Osaka Univ Grad School of Medicine (Japan)- R	Phase I	10	
	<a href="#">NCT01237600</a>	Mahidol Univ. (Thailand)	Siriraj Hosp., Madidol Univ.	Completed	19	
Retinal Vein Occlusion	<a href="#">NCT01736059</a>	Univ. Cal. Davis	Univ. Cal. Davis	Phase I	2-3	1
Optic Nerve Atrophy	<a href="#">ChiCTR-TNRC-11001491</a>	General Hosp of the Chinese People's Armed Police Force (China)	General Hosp of the Chinese People's Armed Police Force (China) - NYR	Phase I/II	20	10
	<a href="#">NCT00063765</a>	Dr. Jeffrey Goldberg Univ. of Miami	Bascolm Palmer - NYR	Phase I	10	

Irv Arons June 2013 (Version 16, June 18, 2013)

NYR - Not yet recruiting, R - Recruiting