

Company Name	Associated Consortium or Project	Consortium Role	City	Country	CEO	PI(s)	Device Name(s)	Overall Status	History	Active Funding?	CONTACT INFO	Website	Last Updated	Notes
A-Neuron Electronic Corp.	TSIC	implant manufacturing	Zhubei City, Hsinchu County	Taiwan, R.O.C.	Ryan Jiang	Chin-Fong Chiu	AmazingVision	Active	Founded in 2016	-	Chin-Fong Chiu: CFChiu@AmazingNeuron.com	http://www.AmazingNeuron.com	30.08.2016, Chin-Fong Chiu	-
Bionic Eye Technologies Inc.	BRIP, MGH Thalamic Visual Prosthesis	-	Boston, MA	USA	-	R. Birney	Boston Retinal Prosthesis	Active	Founded 2012	-	-	http://www.bioniceye.com/	10.08.2016, Rathbun	-
Bionic Vision Technologies Pty Ltd	BVA	Device commercialization	Melbourne	Australia	R. Klupacs	A. Burkitt, P. Allen, R. Shepherd, G. Suaning, N. Lovell, R. Guymer	44ch Fully-Implantable Suprachoroidal, Phoenix99 Suprachoroidal	Active	Founded 2010	Y	R. Klupacs: info@bionicvis.com	http://www.bionicvis.com/	06.09.2016, Abbott	-
Blackrock Microsystems LLC	UIEA	-	Salt Lake City, UT	USA	A. Gotshalk	-	UIEA	Active	-	-	-	-	13.08.2016, Rathbun	-
iBionics	BVA	implant manufacturing	Ottawa	Canada	S. Grant	S. Praver	Diamond-based Epiretinal	Active	Founded in 2015	-	S. Grant: suzanne@ibionics.ca	www.ibionics.ca	06.09.2016, Abbott	-
Metamodal BV	The vOICe	-	Eindhoven	Netherlands	-	P. Meijer	The vOICe	Active	-	-	-	http://www.seeingwithsound.com	12.08.2016, Meijer	-
MicroProbes	ICVP	-	-	USA	-	-	ICVP	Active	-	-	-	https://microprobes.com/index.php/products/multi-channel-arrays/fma-floating-microelectrode-arrays	17.09.2016, Rathbun	-
Nano-Retina	NanoRetina	-	Herzliya	Israel	E. Cohen Arazi (founder), Y. Milstain (CEO)	-	NR600	Active	-	-	Y. Milstain	http://www.nano-retina.com/	04.09.2016, Hainein	-
Nanovision Biosciences	-	-	-	-	-	G.A. Silva	-	Active	-	-	-	http://nanovisionbio.com/	16.09.2016, Rathbun	-
Nerve Biomed S.L.	VISNE	-	Almeria	Spain	-	F. Panetsos, M. Monleon	VISNE	Active	Founded in 2016	-	F. Panetsos: fivos@ucm.es	http://www-nervebiomed.com	10.09.2016, Panetsos	-
NIDEK Co. Ltd.	VPP	-	Osaka/Gamagori	Japan	-	T. Fujikado, M Ozawa	STS retinal prosthesis, OUREP, AV-DONE	Active	Founded 2001	AMED, Japan	T. Fujikado	-	16.08.2016, Fujikado	-
Pixium Vision	Pixium	-	Paris	France	-	R. Hornig	PRIMA, IRIS (Intelligent Retinal Implant System) V1, IRIS V2 (150 trodes), Bionic Vision Restoration Systems (VRS)	Active	In clinical trials NCT02670980. Pixium Vision was created in December 2011 by Bernard Gilly, Prof. José-Alain Sahel and several renowned scientists from prestigious academic and technology institutions in France and around the world.	Program (973 Program, 2005CB724300)	R. Hornig	http://www.pixium-vision.com/en	10.08.2016, Rathbun	Evolved from IMI tech? many clinical affiliates http://www.pixium-vision.com/en/company/partners
Retina Implant GmbH	Tübingen Retinal Implant	implant manufacturing	Reutlingen	Germany	R. Rubow	W. Wrobel, E. Zrenner	Alpha AMS, Alpha IMS	Active	Founded 2003	-	-	-	10.08.2016, Rathbun	-
Second Sight Medical Products LLC (SSMP)	ARP	implant manufacturing	Sylmar, CA	USA	R. Greenberg (CEO, Founder), A. Mann (Founder)	-	Argus I (Argus 16), Argus II, MARC1, MARC2, MARC3 multiunit artificial retina chipset, IRP intraocular retinal prosthesis, Model 1 Retinal Stimulator	Active	Founded before 1999. CE and FDA approval, 2011 approved in UK and Switzerland according to Maghami et al. 2014. 2002 FDA approval for human testing. First implant Feb. 2002.	-	-	-	17.09.2016, Rathbun	First patient implanted 2002. Argus II has implanted 5 dry AMD patients as of ARVO 2016.
Sigenics	ICVP	-	-	USA	-	-	ICVP	Active	-	-	-	http://www.sigenics.com/bio-medical/	17.09.2016, Rathbun	-
Wicab Inc., USA	BrainPort	-	Middleton, WI	USA	-	R. Beckman, P. Grant	BrainPort V100	Active	founded in 1998 by the late Dr. Paul Bach-y-Rita (1934-2006)	-	-	http://www.wicab.com/	10.08.2016, Rathbun	-
Grey Innovation	MVG	Device development, manufacture and	Melbourne	Australia	-	J. Harcourt	Gennaris bionic vision system	Active, Preparing for first in human clinical trials	-	Y, Philanthropic donations, University funding	-	www.greynnovation.com , www.monash.edu/bioniceye	14.09.2016, Pritchard	External electronics, implant tile, testing
MiniFab	MVG	Device development, manufacture and	Melbourne	Australia	-	E. Harvey	Gennaris bionic vision system	Active, Preparing for first in human clinical trials	-	Y, Philanthropic donations, University funding	-	www.minifab.com.au , www.monash.edu/bioniceye	06.09.2016, Abbott	Implant tile, testing
Epi-Ret GmbH	EPIRET	-	Giessen	Germany	-	T. Schanze, U. Thomas	EPIRET 3, EPIRET 2, EPIRET (1)	Dissolved	Founded in 1996? Dissolved 09.09.2009. Over 18.5 million Euros from BMBF as of 2008?	-	-	-	10.08.2016, Rathbun	https://www.moneyhouse.de/EpiRet-GmbH-Giessen http://www.science4life.de/GewinnerProfil183.aspx
Intelligent Implants GmbH (IIP)	EPIRET	-	Bonn	Germany	-	H. Gerding	??	Dissolved	Founded 13.05.1998. Closed 19.06.2008	-	-	https://www.moneyhouse.de/Intelligent-Implants-GmbH-Bonn	10.08.2016, Rathbun	Predecessor to IMI? The two might be the same company.

<i>The Institute Dobbelle AG</i>	<i>Dobbelle Cortical Implant</i>	-	Zurich	Switzerland	-	<i>Dobbelle (deceased 2004)</i>	<i>Dobbelle Cortical Implant</i>	<i>Dissolved</i>	-	-	-	-	10.08.2016, Rathbun	-
<i>The Dobbelle Institute, Inc.</i>	<i>Dobbelle Cortical Implant</i>	-	Glen Cove, NY	USA	-	<i>Dobbelle (deceased 2004), Mladejovsky</i>	<i>Dobbelle Cortical Implant</i>	<i>Dissolved, but follow-up with patients by Frank Lane, Further development was to be pursued by Stony Brook and Avery Biomedical</i>	-	-	-	http://www.artificialvision.com/etumble.htm	10.08.2016, Rathbun	<i>Dowling 2005 says they had 37 patients implanted in 1974</i>
<i>Optobionics Inc.</i>	<i>ASR</i>	-	Glen Ellyn, IL	USA	-	<i>A. Chow, V. Chow</i>	<i>ASR</i>	<i>Dissolved, Name reacquired by Dr. A. Chow.</i>	-	-	-	http://optobionics.com/	10.08.2016, Rathbun	-
<i>Intelligent Medical Implants GmbH (subsidiary of Intelligent Medical Implants AG)</i>	<i>EPIRET</i>	-	Bonn	Germany	-	<i>G. Richard, B. Gilly</i>	<i>IRIS intelligent retina implant system, LRI learning retinal implant</i>	<i>Dissolved, Technology transferred to Pixium (date?)</i>	<i>Founded 2002.</i>	-	<i>R. Hornig</i>	http://www.bloomberg.com/research/stocks/private/snapshot.asp?privcapId=9389755	10.08.2016, Rathbun	<i>Switzerland?</i>
Cortivison	Startup	-	Montreal	Canada	-	M. Sawan	Intracortical Visual Implant	Standby	Founded 2004	-	M. Sawan	-	12.08.2016, Sawan	www.polystim.org