			IADVL-	L'Oreal Indi	an Hair and	d Skin Re	search Grant-2010 (Rs 12,52,000)
No	Title	Investigators	Institute	Amount sanctioned	Amount disbursed	Amount returned	Status
1	Development of melanocyte- keratinocyte co- culture model for normal human skin and vitiligo to assess regulators of pigmentation and melanocytes	Davinder Parsad, A. J. Kanwar	PGIMER, Chandigarh	486,000	486,000	3420	Article published ( http://www.ijdvl.com/text.asp?2012/78/5/599/100567 )
2	Effect of topical and systemic turmeric in lowering the minimal erythema dose (MED) and minimal pigmentary dose following BB-UVB	M. Kumaresan, C. R. Srinivas	PSG Hospitals, Coimbatore	339,000	339,000	1,28,900	Article published ( http://www.ijdvl.com/text.asp?2011/77/6/713/86493 )
3	Comparison of hair follicle stem cells to melanocytes and keratinocytes from grey and pigmented hair follicle	Somesh Gupta, Sujata Mohanty, V.K. Sharma	AIIMS, Delhi	427,000	427,000	12,329	Article published (http://www.jcasonline.com/text.asp?2013/6/2/90/112669)

			IADVI	L-L'Oreal In	idian Hair a	and Skin F	Research Grant-2011 (Rs 15,06800)
1	Transepidermal delivery of tranexamic acid versus vitamin C using derma roller in the treatment of melasma - A comparative study	Leelavathy Budamakuntala, Eswari Loganathan Deepak H. Suresh	Bowring and Lady Curzon Hospital Research Institute, Bangalore	1,91,800	1,91,800	5293	Article published (http://www.jcasonline.com/text.asp?2013/6/3/139/118403)
2	A clinico- epidemiologic study of poorly characterized facial hyperpigmentation in South India	A. S. Kumar, Ahmed Kamal, Rajetha Damisetty	Deccan College of Medical Sciences, NTRUHS, Hyderabad	3,00,000	3,00,000	0	Final report received. Submitted to pigment international journal
3	3D skin model using scaffolds vs. human skin equivalent reconstruct and to evaluate role of LXR- α agonist as potential skin whitening agent using these models	Davinder Parsad, A. J. Kanwar, Ravinder Kumar	PGIMER, Chandigarh	6,00,000	6,00,000	16,100	Indian J Dermatol Venereol Leprol. 2012 ;78(5):599-604.
4	Epidemiological study of premature graying of hair in higher secondary and pre- university school children	Ramesh Bhat, Anita Pinto Rashmi Ullal Rashni Sharma	Fr Muller's Medical College, Mangalore		2,70,000	0	Article published (http://www.ijtrichology.com/text.asp?2013/5/1/17/114706)
5	To determine epidemiology, etiological factors and clinical profile of periocular hyperpigmentation in South-East Asian population attending Skin OPD at AFMC and Command Hospital, Pune	Rajan Grewal, Bhabendra Suwal,	AFMC and Command Hospital, Pune	1,45,000	1,45,000	16,156	Accepted for publication in Pigment International

			IADVI	L-L'Oreal In	idian Hair a	and Skin F	tesearch Grant-2012 (Rs 16,09,000)
1	A clinical, dermatoscopic, histopathological & immunohistochemical study of melasma & facial pigmentary demarcation lines – a comparative analysis and guide to future treatment modalities	Niti Khunger, Rajat Kandhari, Amrinder Singh	Safdarjang Hospital & VM Medical College, New Delhi	3,29,000	3,29,000	2,41,408	Article under revision
2	Clinicopathological correlation of periorbital hyperpigmentation	Chitra Nayak	T.N. Medical College & B.Y.L. Nair Ch Hospital, Mumbai	2,00,000	2,00,000	0	Accepted in IDOJ.
3	Study of psychiatric comorbidity & quality of life in vitiligo patients	Sacchidanand S. Aradhya, Kavya M., Kasturi P., Asha G. S., Aparna A.D	Bangalore Medical College & Research Institute,	55,000	55,000	0	Article published (http://www.pigmentinternational.com/text.asp?2015/2/1/28/159392)
4	Characterization of various markers of nitroso-oxidative and cellular stress & their response to oral minipulse therapy in non-segmental vitiligo	Laxmisha Chandrashekhar, D.M. Thappa, Ananthanarayan P.H., Medha R.	JIPMER	2,25,000	2,25,000	0	in review Dermatology
5	A clinicoepidemiological study & quality of life in vitiligo patients in a tertiary centre	S. S. Pandey, Manish Bansal, Kajal Manchan	BHU, Varanasi	2,00,000	2,00,000	15731	Manuscript to be submitted for publication (No recent update)
6	Role of embelin (natural benzoquinone) on melanogenesis	A. Gnanamani, S. Anandan	Central Leather Research Institute, Chennai	5,00,000	5,00,000	0	Manuscript to be resubmitted (No recent update)
7	Frictional melanosis: Response to management by a combination of fractional laser and Q switched Nd:Yag laser; a clinical & histological assessment	Venkataram Mysore, Anitha Raghunath	Venkat Charmalaya, Bangalore	1,00,000	1,00,000	27,000	Accepted for publication in Iranian journal

			IADVI	L-L'Oreal Ir	ndian Hair (	and Skin	Research Grant-2013 (Rs 2,193,500)
1	A study of follicular unit transplantation in vitiligo	Sacchidanand S, Parul Thakur	Victoria Hospital, Bangalore	45,500	45,500	0	Article published (http://www.jcasonline.com/text.asp?2015/8/4/211/172192)
2	Characterization of Indian skin by studying the variation in melanin content and melanosome morphology	Davinder Parsad, Sendhil Kumaran, Ravinder Kumar	PGIMER, Chandigarh	298,000	298,000	7510	This could not be published because of small sample size
3	Study of biophysical parameters of skin (TEWL, skin hydration, elasticity, sebum and pH value) in different body regions in normal person of both sexes in different ages in 500 healthy subjects	Hita Mehta, Vivek Nikam, Pravin Rabari, Gargi Maheshwari, Hemant Mehta	Govt Medical College, Bhavnagar	350,000	350,000	17,760	Published- Mehta HH, Nikam VV, Jaiswal CR, Mehta HB. A cross-sectional study of variations in the biophysical parameters of skin among healthy volunteers. Indian J Dermatol Venereol Leprol. 2018 ;84(4):521.
4	Melasma in men – a clinical and etiological study	Sanjeev Handa, Bishen Radotra, Dipankar De	PGIMER, Chandigarh	400,000	400,000	62,367	Handa S, De D, Khullar G, Radotra BD, Sachdeva N. The clinicoaetiological, hormonal and histopathological characteristics of melasma in men. Clin Exp Dermatol. 2018 Jan;43(1):36-41. doi: 10.1111/ced.13234. Epub 2017 Sep 22.
5	Aquaporin-3 in patients with vitiligo	Laxmisha Chandrashekhar, Devinder Mohan Thappa, Medha Rajappa, P. H. Ananthanarayanan, Malathi M	JIPMER, Puducherry	2,50,000	2,50,000	0	Rejected by journal of dermatology science.
6	A clinico- epidemiological, dermoscopic and histopathological study of dermatosis papulosa nigra in a tertiary care hospital of South India	Ramesh Bhat, Sukumar DJ, Rachel Pavey, Deepti D'Souza,	Father Muller Medical College and Hospital, Mangalore	80,000	80,000	0	Bhat RM, Patrao N, Monteiro R, Sukumar D. A clinical, dermoscopic and histopathological study of Dermatosis Papulosa Nigra (DPN) – An Indian perspective. Int. J Dermatol.2017;56 (9) :957 – 960.
7	Effect of Female Pattern Hair loss on the quality of life of the patients and its secondary impact on	Shilpashree P, Shashidhar Thalwar, Clarify Syrti	B.R. Ambedkar Medical College, Bangalore	45,000	45,000	0	Published in journal of Pakistan association of dermatology

	their family using modified Women Androgenic Alopecia- Quality of life index (MODIFIED WAA- QOL) and Family Dermatology Life Quality Index (F- DLQI)						
8	Clinical correlation with biochemical evaluation in women with diffused hair loss	Nagesh T. S, Anitha D'Souza, Wilma Delphine Silvia C.R.	Sapthagiri Institute of Medical Sciences and Research Center, Bangalore	75,000	75,000	0	Nagesh TS,Misquith A,Silvia WD. Evaluation of serum biotin and serum ferretin in women with diffuse hair loss. Malaysian J of Dermatol. Volume 37, Dec 16. Pg 13- 16
9	Study of epidemiology, clinical, histopathological characteristics and immunohistochemical findings in patients with lichen planus pigmentosus	Ramesh Bhat, Jayaprakash Chandrashekhar, Ankita Kaushik, Rachel Pavey	Father Muller Medical College and Hospital, Mangalore	200,000	200,000	0	Bhat RM, Mathanda TR, Jayaprakash CS, Dandakeri S. Clinical, histopathological characteristics and immunohistochemical findings in lichen planus pigmentosus. Indian J Dermatol 2017;62:504-9
10	The pattern of oily skin epidemiology in acne vulgaris and seborrheic dermatitis patients attending a tertiary care centre with Item reduction and Psychometric validation of the Oily Skin Self Assessment Scale (OSSAS)	Shashidhar Thalwar, Shilpashree P., Sujala S. Aradhya	B.R. Ambedkar Medical College, Bangalore	25,000	25,000	0	Manuscript being prepared (No recent update)
11	Assembling a trichotillometer	Kumaresan Mutuvel, Srinivas C. R., Sashidharan Nair	PSG Hospitals, Coimbatore	200,000	2,00,000	86,491	Article accepted for publication as Original Article in IDOJ.
12	Early androgenetic alopecia and Insulin resistance-A case control study	Leelavathy B, Eswari Loganathan, Sanjana A.S., Aishwarya Radhakrishna	Bowring and Lady Curzon Hospital and Research Institute, Bangalore Medical College and Research	225,000	2,25,000	2,000	Published in Indian Journal of Clinical and Experimental Dermatology 2016 ;2(3):88-92 https://www.innovativepublication.com/abstract.php?article_id=2768&jid=40&issue_id=253&volume_id=88

	Institute,		
	Bangalore		

## IADVL-L'Oreal Indian Hair and Skin Research Grant-2014 (Rs 25,19,500)

Sr No	Title	Investigators	Institute	Amount sanctioned	Amount disbursed	Amount pending	Amount returned	Project Completed	Status
1	Periorbital pigmentation and insulin resistance: Are they related?	DM Thappa, Laxmisha Chandrashekar, Medha Rajappa, Nidhi Singh	Dept of Dermatology & STD, JIPMER, Pondicherry	2,95,000	2,95,000	0		Yes	Final Report sent .
2	Association of Tumour Necrosis Factor-α (TNF-α) promoter polymorphism with treatment outcome of non-segmental vitiligo in South Indian patients	Laxmisha Chandrashekar, Medha Rajappa, D M Thappa, P H Ananthanarayanan	Dept of Dermatology & STD, JIPMER, Pondicherry	2,50,000	2,50,000	0		Yes	Final report received. Revision sent to Clinical and experimental dermatology
3	Nonmelasma facial melanosis: A prospective, clinical, histopathological and immunohistochemical study	Gautam Kumar Singh, Manas Chatterjee, Atoshi Basu	Dept of Dermatology, Command Hospital (Eastern Command), Kolkata	4,95,000	4,95,000	0		Yes	Final report received Manuscript is being prepared
4	Knowledge and attitude of general population towards effects of sun exposure and use of sunscreens	Kiran Godse, Sharmila Patil, Nitin Nadkarni, Shweta Agarwal	Dr. D.Y. Patil Medical College and Research Centre, Navi Mumbai	3,00,000	1,50,000	1,50,000		Yes	Accepted for publication in the journal Indian journal of dermatology
5	To compare the tensile strength and breaking point of the hair shaft between 1.vegetarian and non vegetarian; 2. those who regularly apply vs do not hair oil; 3.pigmented and non pigmented	Kavitha Sellamuthu, Karthika Natarajan, Srinivas CR, Thilagavathy Govindharajan	Dept of Dermatology, PSG Hospitals, Coimbatore	2,40,000	2,40,000	0	0	Yes	Accepted for publication in International Journal of Trichology

	hair; 4.childhood and elderly								
6	Melanocyte abnormalities and senescence in the pathogenesis of idiopathic guttate hypomelanosis	Davinder Prasad, Sendhil Kumaran, Ravinder Kumar	Dept of Dermatology, PGIMER, Chandigarh	3,00,000	300,000	0	0	Yes	Int J Dermatol. 2018 May;57(5):559- 565. doi: 10.1111/ijd.13960
7	Evaluation of change in Dermatology Quality of Life Index (DLQI) with the use of camouflage on patches on face and other exposed body areas facial in leprosy and vitiligo	P Narasimha Rao, Udaya Kiran Koduri	Comprehensive Dermatology Clinic & Research Centre, Hyderabad	1,07,500	77,500	30,000		Yes	Submitted to ijdvl as original article in june 2018.
8	To study melanocytes and their abnormalities in melasma	Manjyot Gautam, Sharmila Patil, Kiran Godse, Nitin Nadkarni,	Dr. D.Y. Patil Medical College and Research Centre, Navi Mumbai	2,00,000	2,00,000	0		Yes	Final report received. Article provisionally accepted for publication by IJDVL.
9	Hair morphology in heat damaged hair: A case-control study	Ram Malkani, Maithili Kamat, Farida Modi, Maninder Setia, Roshnoi Banerjee, Shaila Khubchandani	Dr SKINpimples Pvt. Ltd, Mumbai	1,50,000	75,000	<del>75,000</del>		No	No fresh mail. Study terminated
10	Factors affecting the severity of seborrheic dermatitis	Rashmi Kumari, DM Thappa, Nidhi Singh, Rajesh Nachappa Ganesh, Rakesh Singh	Dept of Dermatology & STD, JIPMER, Pondicherry	1,82,000	1,82,000	0		Yes	Final report sent
									,

## IADVL-L'Oreal Indian Hair and Skin Research Grant-2015 (Rs 18,12,000) Clinico epidemiological study of Dr. B.R. 25.000 25.000 0 Yes Final report received. melasma and its impact on Ambedkar Under preparation for 1 Anupama Y.G., Medical College quality of life in the tertiary care publication. S.Aradhya hospital and Hospital, Bangalore Effect of vitiligo on the patient's 0 2 35,000 35,000 Yes Final report received. Dr. B.R. quality of life and its impact on Under progress for Anupama Y.G. Sujala Ambedkar their family members using vitiligo publication. S.Aradhya Nitin Gupta Medical College impact scale (VIS) and family and Hospital, dermatology life quality index (F-Bangalore DLQI) in the tertiary care hospital 25,000 3 Immunohistochemical evaluation Nilendu Sarma, 0 0 NA Applicants declined NRS Medical of periorbital and zygomatic Sayantani funding College and pigmentation Chakraborty, Anup Hospital, Kumar Boler Aloke Kolkata Kumar Roy 4.00.000 Association of vitamin D receptor 4.00.032 0 Submitted to IDOJ-4 Yes Iffat Hassan. Yasmeen gene polymorphisms and serum under review SMHS Hospital, Jabeen Bhat. Farhan 25-hydroxy vitamin D levels in Srinagar, J&K Rasool, Sabiya Majid patients with vitiligo. Defining miRNA signatures in Vinod Kumar Sharma. 4.95.000 4,95,500 0 Submitted in **pigment** 5 yes vitiligo and skin pigmentation Kanika Sahni, Manoj AIIMS, New cell melanoma Kumar Tembhre, Anita Delhi research Singh Parihar A clinico epidemiological study of Turpati Narayana Rao, Maharaja 4,65,000 4,65,000 0 Final Report Sent yes facial acanthosis nigricans and its Venkata TaraGopal Institute of 6 relation to metabolic syndrome. Kraleti, Kavya Medical

		Chennamsetty, Teja Chennamsetty	Sciences, Vizianagaram, Andhra Pradesh					
7	Expression of c-kit and PDGFR-α in patients with alopecia areata	Saritha Mohanan, Udayashankar Carounaidy, Mary Theresa Sylvia, Ramachandra Bhat	Indira Gandhi Medical College and Research Institute	1,17,000	1,17,000	0	Yes	Final Report received.
8	Study of serum and tissue copper levels and their correlation in patients with vitiligo	Jayadev Betkerur, K S Lokesh, TG Savitha, SA Archana	JSS Medical Hospital, MG Road, Mysore	2,50,000	185,000	65,000	Yes	Project completed and final report received. Submitted to IDOJ.
		IADVL-L'Oreal	Indian Hair and SI	kin Research		Rs 23,13,170)		
1	To determine the efficacy of sunscreens in the treatment of melasma as assessed by MASI and Hindi melasma quality of life index	Rashmi Sarkar, Vijay Garg, Sneha Ghunawat, Isha Narang	MAMC, New Delhi	2,43,000	2,43,000		No	Midterm visit completed.
2	Immunohistochemistry and semi quantitative PCR including Foxp3, Wnt5a, IL-17, 22 and 23 paradigms in lichen planus pigmentosus	M. Sendhil Kumaran, Anuradha, Davinder Parsad	PGIMER, Chandigarh	2,06,000	2,06,000		Yes	Project completed .Recruited patients and controls successfully and at present
								analysing data for statistical parameters.
3	Quantification of levels of biotin and copper in serum and hair samples of women with chronic telogen effluvium	Munisamy Malathi, Laxmisha Chandrashekar, D M Thappa, Medha Rajappa, Remya Raj	JIPMER, Puducherry	3,20,250	150000		No	

			Research,				
			Kochi				
5	Intradermal injection therapy with saline vs platelet rich plasma in androgenetic alopecia –A randomized comparative split scalp study	S. Priya, Reena Rai	PSGIMSR, Coimbatore	1,00,020	25,000	No	Midterm visit completed and report received.
6	A study of melanocyte stem cell and hair follicle stem cell markers in premature graying of hair	Ranugha PSS, M.V.S.S., T. SubbaRao Vinutha, Navya	JSS Medical College & Hospital, Mysore	6,60,000	3,00,000	No	Midterm visit completed and report received.
7	In search of new sebostatic agents: assessment of role of H1 antihistamines and cannabidiol in sebaceous gland function	Dipankar De, Arnab Pal, Sanjeev Handa	PGIMER, Chandigarh	5,97,400	5,97,400	No	Midterm visit completed and report received.
		IADVL-L'Oreal	Indian Hair and S	kin Research	Grant-2017 (Rs 10,4	2,950)	
1	Evaluation of serum and tissue interleukin 17 (IL 17) levels in patients with acne vulgaris	Ashwini PK, Jayadev Betkerur, Shastry Veeranna, N Vinay Kulkarni Madhuri, M N Suma, Prashanth Akila, Kulkarni Praveen	JSS Medical College and Hospital, Mysore	3,71,000	2,00,000		2 <sup>nd</sup> instalment of the grant disbursed
		1 laveen					(Amount Rs1,71000/-)

3	Clinical and biochemical evaluation of facial acanthosis nigricans	Usha Khemani, Manjeet Ramteke, Rajesh Kumar, Ratnakar Kamath	Grant Medical College and Sir JJ Group of Hospitals, Mumbai	3,96,000	1,98,000		1 <sup>st</sup> instalment of the grant disbursed Interim jury visit completed
							They have enrolled 70 patients till date

	IADVL-L'Oreal Indian H	lair and Skin Resear	ch Grant-2018 (2,378,11	10)	
1	Role of serum melatonin and other serum markers of oxidative stress in melasma and correlation with modified melasma severity index	Rashmi Sarkar Vijay Garg Pallavi Allawadi Devadasan Shanthy Choubey Vikrant Goswami Binita	MAMC, Delhi	292000	Grant amount is transferred (amount Rs292000/-)

		Goswami Binita				
2	A split face study to evaluate the efficacy of Platelet rich plasma (PRP) injections vs placebo in treatment of melasma	Bindu Sthalekar Ami Dedhia Sneha Gupta	Smart Skin Solution Clinics, Mumbai	44610		Study withdrawn
3	A comparative study of regional variation in facial sebum secretion of acne vulgaris patients versus healthy controls and impact on quality of life: A cross sectional descriptive study	Dipali Rathod Meena Makhecha Akansha Shrivastava	HBT Medical College and Dr. R N Cooper Municipal General Hospital, Mumbai	200000		Revised protocol sent on 9.1.18
4	Comparison of the blood plasma as media over Conventional reagents dulbeco's modified eagle's medium andTrypsin inhibitor in epidermal cell suspension in stable vitiligo And immunocytochemical analysis of viability of melanocytes in both media	Umashankar Nagaraju Abhilasha MD Vamseedhar Annam	Rajarajeshwari Medical College, Bangalore	215000		Ethics and CTRI registration awaited
5	To compare the mechanism of repigmentation in the repigmented skin following treatment with autologous transplantation of hair follicle suspension and epidermal cell suspension	Davinder Prasad Ravinder Kumar	PGMEI, Chandigarh	614500		Ethics and CTRI registration awaited
6	Role of Treg cells and proinflammatory cytokines IFN Y, IL17,IL 23 and IL31 in pathogenesis of alopecia areata	Sendhil Kumaran Tarun Narang Alka Bharti Manju Daroach	PGMEI , Chandigarh	412000		Rs 206000 disbursed
7	Quality of life in patient with lichen planus pigmentosus and its comparison with vitiligo and melasma	Vinod Sharma Vishal Gupta M Ramam Sujata Satapathy	AIIMS, New Delhi	60000		Amount 60000 Rs transfered on 19.3.18

8	Questionnaire about awareness of patient towards cleanser, moisturizes and facial cleansers	Venkatraman Mysore Priyadarshini Gaddagimath	Venkat Charmalaya, Bangalore	100000		Application waiting for ethics committee clearance certificate
9	Quantitative assessment of melanocyte and epithelial stem cell population in the lower permanent portion of depigmented hair follicles in vitiligo vs. those depigmented hair follicles which become regimented after non- cultured epidermal cell suspension transplantation	Somesh Gupta V K Sharma	AIIMS, New Delhi	440000		Waiting for CTRI registration number Taken ethics committee approval