**IADVL Research Grant 2021- Shortlisted projects**

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| No | RG project No. | Title of Projects | Investigators | Grant amount sanctioned |
| 1 | IRG21 | Understanding the role of melanocytes-fibroblast cross-talk in keloid pathogenesis. | Dr. Aayush Gupta  *Dr. D.Y. Patil Medical College, Pune* | 5,00,000 |
| 2 | IRG11 | Exploring Erythema Nodosum Leprosum (ENL)-specific regulatory networks using RNA sequencing-based longitudinal transcriptomic approach | Dr. Tarun Narang  Dr. Sunil Dogra  Dr. Seema Chhabra  *Departments of Dermatology and Immunopathology, PGIMER, Chandigarh* | 9,08,250 |
| 3 | IRG15 | To evaluate antibiogram and occurrence of bacterial biofilm in leprosy plantar ulcers | Michelle Serene Fernandes  Mr. Jagan Joseph  Dr Shaheema A M  Dr. Joslen R  *Father Muller*  *Medical College Hospital and Father Muller Research centre, Mangalore* | 56,000 |
| 4 | IRG29 | Comparison of Autologous Non Cultured Non Trypsinized Epidermal Cell Suspension NCNTECS (also known as Jodhpur Technique) vs Autologous Non Cultured Epidermal Cell Suspension NCECS in the treatment of stable vitiligo – a Multicenter interventional study across India | Dr. Nilesh N Goyal  Dr. Dilip Kachhawa  Dr. Anirudha Gulanikar  Dr. Kanika Sahni  Dr. Syed Mubashir  Dr. Suman Patra  Dr. Ashwini PK  Dr. Shilpa Vinod  Dr. Debjit Kar  Dr. Somenath Sarkar  *SIG Dermatosurgery* | 6,50,000 |
| 5 | IRG25 | A multicentric randomized controlled trial (RCT) to compare the efficacy and safety of WHO MDT MBR (multi-bacillary regimen) with daily Rifampicin versus WHO MDT MBR (multi-bacillary regimen) with placebo in highly bacillated Multibacillary Leprosy patients | Dr. P Narsimha Rao  Dr. Abhishek Bhardwaj  Dr. Tarun Narang  Dr. Sujai Suneetha  Dr. Sunil Gupta  Dr. Bela Shah  Dr. Santoshdev Rathod  Dr. Ashwini PK  Dr. Sridhar Jayndhala  Dr. Nilay Kanti Das  Dr. Aparna Palit  Dr. Dilip Kachhawa  Dr. Swetalina Pradhan  Dr. Vikas Shankar  Dr. Tanmay Padhi  Dr. Namrata Chhabra  Dr. Gitesh Sawatkar  *SIG Neglected Tropical Diseases and SIG Leprosy* | 6,99,500 |
| 6 | IRG19 | Comparative study of the efficacy, side effects and safety of stromal vascular fraction‐enriched platelet‐rich plasma therapy versus platelet rich plasma therapy in the treatment of Androgenetic alopecia | Dr. Sushmitha ES  Dr. Madhusudhan M  Dr. Jeevith C. Reddy  Dr. Leena Raveendra  *Rajeshwari Medical College, Bengaluru* | 4,91,624 |
| 7 | IRG20 | A study to evaluate the antifungal property of Nano Zinc oxide against dermatophytes and in vivo dermal pharmacokinectics and subacute dermal toxicity | Nilay Kanti Das  Dr. Patra Prasun  Dr. Goswami Arunava  Dr. Sil Amrita  Dr. Aparesh C. Patra  Dr. Jayanta Bikash Dey  *Bankura Sammilani Medical College* | 2,59,813 |
| 8 | IRG7 | To study the effectiveness and safety of Prednisolone and Colchicine in comparison with Prednisolone alone in the treatment of moderate and severe Erythema Nodosum Leprosum: An open label randomized controlled trial | Namrata Chhabra Sharma  Dr. Satyaki Ganguli  Dr. Neel Prabha  *AIIMS Raipur* | 76,000 |
| 9 | IRG18 | Differentiating cutaneous immune dysregulation in active alopecia areata and lichen planopilaris | Dr. Anuradha  Prof. Sanjeev Handa  Prof. Davinder Prasad  Dr. Sendhil Muthu Kumaran  Dr. Vinod Kumar Sharma  Dr. Debjyoti Chatterjee  *Department of Dermatology, PGIMER, Chandigarh* | 5,04,000 |
| 10 | IRG26 | Comparative efficacy and safety of new multidrug pulse regimen containing rifapentine, minocycline and clarithromycin monthly once supervised and standard WHO multidrug regimen containing rifampicin, dapsone and clofazimine for 6 months in PB and 12 months in MB leprosy respectively: a randomized controlled study. | Dr. Hemanta Kumar Kar  *KIMS, Bhubaneshwar* | 5,60,000 |
|  | Total |  |  | 47,05,187/- |