**IADVL Research Grant 2021- Shortlisted projects**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 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 DograDr. 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 FernandesMr. Jagan JosephDr Shaheema A MDr. 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 GoyalDr. Dilip KachhawaDr. Anirudha GulanikarDr. Kanika SahniDr. Syed MubashirDr. Suman PatraDr. Ashwini PKDr. Shilpa VinodDr. Debjit KarDr. 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 BhardwajDr. Tarun NarangDr. Sujai SuneethaDr. Sunil GuptaDr. Bela ShahDr. Santoshdev RathodDr. Ashwini PKDr. Sridhar JayndhalaDr. Nilay Kanti DasDr. Aparna PalitDr. Dilip KachhawaDr. Swetalina PradhanDr. Vikas ShankarDr. Tanmay PadhiDr. Namrata ChhabraDr. 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 ESDr. Madhusudhan MDr. Jeevith C. ReddyDr. 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 DasDr. Patra PrasunDr. Goswami ArunavaDr. Sil AmritaDr. Aparesh C. PatraDr. 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 SharmaDr. Satyaki GanguliDr. Neel Prabha*AIIMS Raipur* | 76,000 |
| 9 | IRG18 | Differentiating cutaneous immune dysregulation in active alopecia areata and lichen planopilaris | Dr. AnuradhaProf. Sanjeev HandaProf. Davinder PrasadDr. Sendhil Muthu KumaranDr. Vinod Kumar SharmaDr. 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/- |