**List of selected projects for IADVL Research Grants for the year 2019**

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| **Sl.no** | **Title of the Project** | **Investigator(s) and Institute** | **Amount  Sanctioned** | |
| 1. | Effect of narrow band UVB treatment on cellular infiltrate and cytokine profile in vitiligo | **Dr Vinay Keshavamurthy**  **Dr Sendil Kumaran**  **Dr Devinder Parsad**  Department of Dermatology, Venereology and Leprosy  Postgraduate Institute of Medical Education and Research, Chandigarh  **Dr Ranjana Minz**  Department of Immunopathology  **Dr Ravinder Kumar**  Department of Basic Sciences | 6,30,000 | |
| 2. | Th2/Th17 inflammatory cytokines modulating filaggrin expression and disease severity in children with atopic dermatitis | **Dr Neetu Bhari**  **Dr Vinod K. Sharma**  Department of Dermatology and Venereology  **Dr Manoj Kumar Tembhre**  I.T. Centre  **Dr Neerja Gupta**  Department of Genetics  **Dr R.M. Pandey**  Department of Biostatistics  All India Institute Of Medical Sciences, New Delhi | 7,29,750 | |
| 3. | GenDerm (GenoDermatoses) Project – Targeted Next Generation Sequencing in characterizing the genotypic variations Among Indian Patients with Congenital Ichthyosis and Assessing The Genotypic-Phenotypic Correlation | **Dr Rahul Mahajan**  Department of Dermatology, Venereology and Leprosy  **Dr Reena Das**  Department of Hematology  **Dr Sanjeev Handa**  **Dr Dipankar De**  Department of Dermatology, Venereology and Leprosy  Postgraduate Institute of Medical Education and Research, Chandigarh | 10,02,000 | |
| 4. | Analysis of Resident Memory T (TRM) cells and IL15 levels in vitiliginous patches as predictors of response to treatment and prognosis | **Dr Vinutha Rangappa**  Department of Dermatology, Venereology and Leprosy  **Dr Vijaya Basavaraju**  Department of Pathology  **Dr Akila Prashanth**  Department of Biochemistry  JSS Medical College, Mysore | 4,42,480 | |
| 5. | Comparison of conventional indirect immunofluorescence with biochip mosaic slide in the diagnosis of autoimmune bullous disorders-A cross-sectional study | **Dr Raghavendra Rao**  **Dr Punya Suvarna**  Department of Dermatology  Kasturaba Medical College, Manipal | 5,40,750 | |
| 6. | Comparative evaluation of host immune response and cytokine signature pertaining toTh1 and Th2 immune arms in serum and tissue among patients of acute localized versus chronic disseminated dermatophytosis, hospital based observational study | **Dr Nayankumar Patel**  **Dr Jigna Padhiyar**  Department of Dermatology  **Dr Ragini singh**  Department of Biochemistry  **Dr Sneha Babaria**  Department of Pathology  **Dr Afroz Y Baloch**  Department of Microbiology  GCS Medical College, Ahamedabad | 5,55,300 |  |
| 7. | Quantitative assessment of size and echo texture of nerves in leprosy using high resolution ultrasonography (HRUS) and color Doppler (CD): a non- invasive technique with diagnostic and prognostic value in leprosy | **Dr Sujai Sunitha**  **Dr Suman Jain**  **Dr P. Narasimha Rao**  Department of Dermatology, Venereology and Leprosy  **Institute for Specialised Services in Leprosy (INSSIL), Nireekshana ACET, Hyderabad**  **Dr Tarun Narang**  Department of Dermatology, Venereology and Leprosy  **Dr Mahesh Prakash**  **Radiologist and Sonologist**  Postgraduate Institute of Medical Education and Research, Chandigarh  **Dr Swetalina Pradhan**  Department of Dermatology, Venereology and Leprosy  **Dr Upasna Sinha**  **Radiologist and Sonologist**  All India Institute Of Medical Sciences, **Patna**  **Dr Ashwini PK**  Department of Dermatology, Venereology and Leprosy  **Dr Vikram Patil**  Department of Radiology  JSS Medical College, Mysore  **Dr Sridhar Jandhyala**  Department of Dermatology, Venereology and Leprosy  INHS Asvini Mumbai  **Dr Sushruth Pradhan**  Department of Dermatology, Venereology and Leprosy  Belgaum Institute of Medical Sciences, Belgaum  **Dr Abhishek Bhardwaj**  Department of Dermatology, Venereology and Leprosy  All India Institute Of Medical Sciences, Jodhpur | 4,70,000 |  |
| 8. | Characterization of clinical, histopathological and immunological features of dipeptidyl peptidase-4 inhibitor-induced bullous pemphigoid | **Dr Sanjeev Handa**  **Dr Akanksha Kaushik**  **Dr Rahul Mahajan**  Department of Dermatology, Venereology and Leprosy  **Dr Uma Saikia**  Department of Histopathology  **Dr Arnab Pal**  Department of Biochemistry  Postgraduate Institute of Medical Education and Research, Chandigarh | 3,50,700 |  |