

Research projects

<u>S No</u>	<u>Title</u>	<u>PW</u>	<u>Status</u>
1.	Micro-RNA 146a in Psoriasis patients, unaffected first degree relatives and healthy controls : A comparative study	Lt Col Shekhar Neema	Proposed
2.	Understanding the differential DNA methylation pattern in patients of SLE with cutaneous manifestations using whole genome bisulfite sequencing and its validation.	Col Biju Vasudevan	Proposed
3.	Diagnostic evaluation of Calcofluor white fluorescent, Chicago sky blue fluorescent and 10% KOH stains in detecting tinea corporis in comparison to fungal culture. AFMRC Project No : 5451/2021	Col Biju Vasudevan	Sanctioned
4.	A prospective study to understand the correlation of atherosclerotic biomarkers in patients of chronic plaque psoriasis on methotrexate therapy. AFMRC Project No : 5300/2020	Lt Col Shekhar Neema	Ongoing
5.	Randomised controlled trial to study the efficacy and safety of Low level Light therapy and topical 5% Minoxidil in the management of Androgenetic alopecia in males. AFMRC Project No : 5301/2020	Lt Col Shekhar Neema	Ongoing
6.	Intermittent fasting in psoriasis – A randomised phase 2b clinical trial IADVL Grant : Rs 3,20,000/-	Lt Col Shekhar Neema	Ongoing
7.	Spectrum of connective tissue disease in Western Maharashtra - A Descriptive study	Col Biju Vasudevan	Ongoing

8.	Epidemiology of Childhood psoriasis	Lt Col Shekhar Neema	Ongoing
9.	To compare the response of keloids between steroid injections and fractional co2 laser followed by topical steroid application under occlusion.	Surg Lt Cdr Siddharth Bhatt	Ongoing
10.	Hematological adverse effects of Dapsone.	Surg Lt Cdr Siddharth Bhatt	Ongoing