

Funded Research Projects

S. No.	Title of the project	Investigators	Funding agency	Funding amount	Duration of project Year (s)
1	Stem cells per ml of blood in neonate after delayed cord clamping and umbilical cord milking	Dr. Suksham Jain	DST Chandigarh		2018
2	Comparison for detecting Critical congenital heart diseases by Pulse oxymetry screening (once within 72 hours of birth versus repeat screen between day 7-14 of life)in inborn neonates > 34 wks of gestation	Dr. Supreet Khurana	DST Chandigarh		2018
3	Reducing Retinopathy of Prematurity by improving the quality of neonatal care in Special Care Neonatal Units	Dr. Deepak Chawla Dr. Suksham Jain	PHFI	Rs. 71,44,000	2016-19
4	Chandigarh Autism Spectrum Disorder Study, 2015-17	Dr. Priti Arun Dr. B S Chavan	ICMR	Rs. 69,00,000	3years
5	Iron supplementation in early infancy in low birth weight neonates: placebp controlled randomized controlled trial	Suksham Jain, Deepak Chawla	ICMR	Rs.50,00,000	2017-20
6	Hospital based cancer registry data management	Dr. AK Pandey Dr. Arjun Das Dr.Sonia Puri Dr.Bharti Goel Dr.Deepak Aggarwal	ICMR, Bangalore	Rs.33, 30,810	2018
7	Impact of Adolescent and Youth Friendly Health Services (AYFHS) On Reproductive and Psycho- Sexual Health	Dr. N K Goel Dr. Dinesh Walia	DHR, MHW Govt of India.	Rs. 29,95,850	2017
8	To compare the efficacy of plantar fascia stretching and calf stretching in patients with plantar fasciitis. Double Blind, RCT	Dr. Ravi Gupta Dr. Harsimranjit Kaur	ICMR	Rs. 23,95,190	2015-2019
9	Evaluation of Endothelial dysfunction for prediction of Pre-Eclampsia & other Hypertensive disorders of Pregnancy.1.	Dr. Anita Malhotra Dr. Suman Kochhar Dr. Poonam Goel Dr. Gurjit Kaur	ICMR	Rs.22,00,000	3 yrs

10	"Descriptive study to assess cancer burden, Level of delays in cancer Management and Socio-economic impact of cancer on the Family"	Dr.A K Pandey Dr. Dinesh Walia Dr. Kislay Dimri Dr. Arun Kumar Aggarwal Dr. Rakesh Kapoor PGIMER	ICMR	Rs.19,37,884	2 years
11	Prenatal screening to assess prevalence of congenital malformations in Punjab: Prevention based approach for improvement of reproductive health of SC women	Dr. Deepinder Kaur Bakshi Dr. Gurjit kaur Dr. Alkesh Dr. Ravinder Kaur Dr. Kanchan Kapoor Dr. Deepak Chawla	DST	Rs. 18,98,000	3 years
12	Comparison of ACL reconstruction with free STG versus graft with preserved insertions: A Prospective, Double blind RCT	Dr. Ravi Gupta Dr. Raj Bahadur	ICMR	Rs.15,58,999	2012-2017
13	Association of intravascular ultrasound and virtual histology derived plaque morphology with non-invasively assessed endothelial function, baroreflex sensitivity and hsCRP in patients with coronary artery disease	Dr.Kiran Prakash, Prof. Anita Malhotra, Prof. Sreenivas Reddy Prof. Shivani Jaswal	ICMR	Rs.14,93,500	3 years
14	Management of Acute Coronary Events Registry	Dr. S Reddy Dr. Jeet Ram Kashyap Dr. Raghavendra Rao Mrs. Naindeep Kaur	ICMR	Rs. 13,00,000	2016 ongoing
15	To evaluate effect of oxygen inhalation on maternal and fetal free radical activity during elective and emergency caesarean section under regional anaesthesia	Dr. Vanita Ahuja Dr. Satinder Gombar Dr. Shivani Jaswal Dr. Meghna Dr. Jasbinder Kaur Dr. Deepak Chawla Dr. Anju Huria	ICMR	Rs. 11,95,710	2014-18
16	Efficacy and Safety of LCZ696 Compared to Valsartan, on Morbidity and Mortality in Heart Failure Patients With Preserved Ejection Fraction (PARAGON-HF) Heart Failure Global study	Dr. Jeet Ram Kashyap Dr. Kamal Singh	Novartis Pvt. Ltd.	Rs.2,75,000 per patient Total Rs.11,00,000	4 Years

17	National Survey on extend and pattern of substance abuse in India.	Dr. B.S. Chavan Dr.Ajeet Sidana	MOJSE, Govt. of India	Rs. 9,63,319	1 year
18	“Development of an Atlas of cancer in Haryana state”.	Dr. Sonia Puri Dr.Awadhesh Kumar Pandey,	NCDIR (ICMR), Bengaluru	Rs.5,00,000	3 years
19	Mid to long-term outcome of bone patellar tendon bone (BPTP) graft, free semitendinosus– gracillis graft (STGF), and semitendinosus – gracillis graft with preserved insertions (STGPI) in anterior cruciate ligament reconstruction surgery in professional sportspersons	Dr. Ashwani Soni, Dr. Ravi Gupta, Dr.Sudhir Garg	AO Trauma Asia Pacific Research grant 2017	Swiss Francs CHF 7000/- (Rs. 485852.52)	2017-2018
20	Behavioural pain assessment and its clinical utility in patients admitted in the Intensive Care Unit	Mitra S, Singh J, Saxena P.	ISCCM	Rs 50,000	2017-19
21	Comparison of the effect of phenylephrine, norepinephrine and mephentermine on umbilical pH and maternal blood pressure during spinal anaesthesia for caesarean section.	Dr Jasveer singh Dr Sukanya Mitra Dr Puja Saxena Dr Bharti Goel	DST	Rs 40,000	2016-18
22	Role of extended duration pulsed radiofrequency on pain relief in chronic post amputation lower limb pain: a randomized controlled trial	Dr Vanita Ahuja Dr Deepak Thapa Prof. Sudhir Garg Prof AK Attri	DST, Chandigarh	Rs 75,000	2017-18
23	Prevalence of Glaucoma in a population in Chandigarh	Dr Suresh Kumar Dr. Naveen Krishan Goel	DST U.T. Chandigarh	Rs.1,00,000	2017-18
24	Drug Abuse Monitoring System (DAMS)	Dr.B.S.Chavan Dr.Ajeet Sidana	MOH & FW,GOI	Rs.6000/- Quarterly	Ongoing
25	To study the Haematological parameters, bone mineral density and their correlation in patients with interstitial lung disease	Dr. Deepak Aggarwal Dr. Anshu palta Dr. Rohit jindal Dr. Anil K Dr. A K Janmeja	DST	Rs.30,000/-	2017-18

26	Clinico-epidemiological profile of esophageal cancer in north Indian population.	Dr. Kundu R Dr. Sachdev A Dr. Punia RS Dr. Kaushik R	DST, Chandigarh	Rs 25,000	1 year 2017
27	To study the hematologic at parameters, bone mineral density and their correlations in patient with Interstitial lung disease	Dr. Deepak Aggarwal Dr. AnshuPalta Dr. Rohit Jindal Dr. A. K. Janmeja Dr. Anil Kumar	DST, Chandigarh	Rs.40,000	
28	Evaluation of D-dimer levels as a prognostic indicator of chronic urticaria	Dr. Shivani Jaswal Dr. Mala Bhalla Dr. Jasbinder Kaur Dr. Seema Gupta	DST	Rs.100,000	01 year
29	Significance of hypophosphataemia & Vitamin D in clinical outcome of critically ill patients.	Dr. Seema Gupta Dr. Jasbinder Kaur Dr. Satinder Gombar Dr. Shivani Jaswal Dr. Richa	DST	Rs.50,000	01 year
30	Hormonal profile in infertility in tuberculosis.	Dr.Kranti Garg Dr.Jasbinder Kaur Dr. V. Saini	DST	Rs.45000	1 year
31	Adolescent Health and well being survey in rural field practice area of RHTC, Palsora of GMCH,Chandigarh	Dr .N.K. Goel	DST Chandigarh	Rs.50,000	2017-18
32	Association of genitourinary tract infections during pregnancy with pre-term labour vs. term labour	Dr.Sunita Dubey Dr. Varsha Gupta	DST	Rs. 1,00,000	2018
33	Scrub Typhus: Clinical and epidemiological profile in children from a tertiary care center of Chandigarh, India' DST letter no. S&TRE/RP/Sanc/08/2016/934-940 dated 23.8.2016	Dr. Jagdish Chander Dr. Nidhi Singla	DST	Rs.1,30,000	2016-2018
34	Effect of Raj Yoga Meditation on baroreflex Sensitivity in Medical Undergraduate Students	Dr Anumeha Bhagat, Dr Anita Malhotra, Dr Sidana	DST Chandigarh	Rs.50,000	One year
35	Association of insulin resistance with peripheral and autonomic neuropathy in patients with recently diagnosed type 2 diabetes mellitus	Dr.Kiran Prakash, Prof. Anita Malhotra, Prof. Monica Gupta, Prof. Shivani Jaswal	DST Chandigarh	Rs.42,000	One year

36	Assessment of Cognitive Functions in obesity: Neuropsychological and biochemical evidences	Dr. Dipti Magan, Dr Anita S Malhotra, Dr. Monica Gupta	DST Chandigarh	Rs.48,000	One year
37	Assessment of Cognitive Functions in middle aged-shift workers: Neuropsychological evidences	Dr. Dipti Magan, Dr Anita S Malhotra, Dr. Shivani Jaswal	DST Chandigarh	Rs.45,000	One year
38	Anatomical factors, vitamin D and steroid abuse as a risk factor for ACL injury	Dr. Ravi Gupta Dr. Ashwani Soni Dr. Ravinder Kaur Dr. Shivani Jaswal	DST Chandigarh	Rs.10,00,00	2017-2018