

CARE FUNDING SANCTIONED FOR FACULTY

Sl No	Name	Department	Title of the Project
2018-19			
1	Dr.S.Pandian	FAHS	Towards rational design of polymer-based nanoparticle for drug -delivery
2	Dr.A.Moorthi	FAHS	Development of nanocomposite of chitosan, silibinin and hedenbergite ceramic for dental and orthopaedic applications
3	Dr.K.J.Remya	Physiology	Assessment of specific renal biomarkers in patients with coronary artery disease and obstructive sleep apnea : a case control study
4	Dr.M. Femala	Pathology	Serial estimation of the levels coagulation factors in different plasma preparations
2016-2017			
1	Dr.Antara Banerjee	FAHS	Anti-tumorigenic, anti-oxidative and anti-inflammatory effects of combinational therapy of lycopodium clavatum and quercetin, against colon cancer and hepatocarcinoma
2	Dr.S.Saradha	Pharmacology	Serum Magnesium level in patients on PPI (Proton Pump Inhibitor) therapy.
3	Dr.M.Duraivel	Pharmacology	Dihydropyrimidine dehydrogenase (DPYD) genetic polymorphism in breast cancer patients
4	Dr.V.Malathi & Ms.Kuruchi C Divya	CHRI	Association of VDR gene and IGFI polymorphism with CAD among type 2 diabetic patients – a pilot study
2015-2016			
1	Dr. Prince Johnson Samuel	Physiology	Eosinophils and insulin resistance: a study to explore their association.
2	Dr.Welsen S Vedakumari	Faculty of Allied Health Sciences	Fabrication and characterization of sericin modified monetite for Bone Tissue
3	Dr.Surajit Pathak	Faculty of Allied Health Sciences	Comparative study between SN38 drug alone and PLGA coated SN38 nanoparticles treatment in colon cancer cells to study the expressional changes of tumor suppressor micro RNA 101
4	Dr.G.H.Naveen	Faculty of Allied Health Sciences	Effect of knolkhol juice on glycosylated hemoglobin, fasting and post prandial glucose levels in patients with uncontrolled type II diabetes mellitus – pilot study

5	Dr. S.Latha	Physiology	Evaluation of health and stress outcomes of commuting
2013-2014			
1	Dr.S.Ranjani	Reproductive Medicine.	Leucocytes in semen sample- is it really significant?
2	Dr.D.Ramesh Raja	Reproductive Medicine.	Standardization of oocyte cryopreservation
3	Dr. Koyeli Girigoswami	Biophysics	Stoichiometrically Different Magnetic Nanoparticle Induced Cytotoxicity in Different Cell Lines.

4	Dr. G. Arun Kumar	Bioinformatics	Immunogenetic predisposition to oncogenic HPV infection among cytologically (cervical) normal women from Tamil Nadu, India
5	Ms.Kurunchi C Divya	Faculty of Allied Health Sciences	Detection of antibiotic resistant genes of nosocomial pathogens using multiplex PCR
2011-2012			
1	Dr.Priyadarshini Shanmugam	Microbiology	Phenotypic and genotypic characterization of Carbapenem Resistant Enterobacteriaceae from clinical samples
2	Dr.Vijaya Shree	Pathology	Association of High-Risk HPV types with Pre-cancerous and cancerous lesions of Oral Cavity – A Preliminary Study
3	Mrs. Savitha Naren	Physiology	BTEX exposure and assessment of frontal lobe functioning by the Wisconsin Card Sorting test in petrol pump workers
2009-2010			
1	Dr.A.Ruckmani	Pharmacology	Study of presence of Pharmaceutical products in water
2	Dr. S.Jayanthi	Microbiology	Phenotypic and genotypic study of nonfermenting bacteria from various clinical samples: analysis of their antibiotic susceptibility pattern to various antimicrobial drugs and to newer drugs.
3	Dr.K.Jegan Niwas	General Medicine	To find the prevalence of low level of Sex Hormone binding Globbulin and its association with Type 2 Diabetes mellitus to those who are attending at CHRI
4	Dr. A. Ahmed Basha	Physiology	Effect of Chronic Exposure of Light on wistar rats
5	Dr.D.C.Khaleel Hussain	Physiology	Influence of Age effects of REM sleep Deprivation in Wistar Strain Albino Rats.