

Institutional Ethics Committee – CHARUSAT
Charotar University of Science and Technology, Changa -388421

List of IEC-CHARUSAT proposals

Sl. no	Title of Proposal	Name of Principal Investigator	Name of Co-Investigator/Supervisor	Level	Remark
1	“A quasi experimental study to evaluate the effect of Benson’s relaxation therapy on level of pain and stress among post caesarean section mothers admitted in selected hospitals of Central Gujarat”	Ms. Riddhi R Parmar	Dr. Anjali Tiwari	PG	Completed
2	“A correlational study to assess effect of fetal movement counting on prenatal attachment and maternal worries among primigravidamothers of selected hospitals of central Gujarat.”	Ms. Asari Jignyaben V.	Dr. Anjali Tiwari	PG	Completed
3	“An experimental study to assess the effectiveness of mother and newborn early skin-to-skin contact (SSC) on duration of delivery of placenta and first breastfeeding in selected hospitals of central part of Gujarat.”	Ms. Minakshi Patidar	Dr. Sapna Patel	PG	Completed

Institutional Ethics Committee – CHARUSAT
Charotar University of Science and Technology, Changa -388421

4	"A quasi- experimental study to assess effectiveness of guided imagerytherapy on stress and quality of life among infertile women of selectedinfertility centers of Gujarat state."	Ms. Priyanka Christian	Dr. Sapna Patel	PG	Completed
5	"A study to assess the effectiveness of ragi balls on improvement ofhaemoglobin level among Adolescent girls in selected school of Ananddistrict."	Ms. Selvina Christian	Mr.Siddaram Sarate	PG	Completed
6	"A Descriptive Study to Assess the Hepatitis-B Prevalence among ClassIV Worker Working in Selected Hospitals of Central part of Gujarat inview to provide referral Services."	MrPraful .S. Damor	Mr .Siddaram Sarate	PG	Completed
7	"A Study to Assess Respiratory Health Status of WorkersWorking at Selected Thermal Power Station of Gujarat"	Mr. Jyot B. Darji	Mr .Siddaram Sarate	PG	Completed
8	"A study to assess the competence level of staff nursesregarding mechanical ventilator in CCU (critical care unit) in selected hospital of Anand district, Gujarat"	Mr. Joslinkumar S Christie	Mr. Divya Jain	PG	Completed

Institutional Ethics Committee – CHARUSAT
Charotar University of Science and Technology, Changa -388421

9	A Quasi Experimental Study To Assess The Effectiveness Of Standard Hand Hygiene Procedure Versus Use Of Hand Rub In Reducing Transient Bacterial Flora On Hands Among Health Care Personnels Working In Critical Care Unit At Selected Hospital Of Central Gujarat.”	Ms. Betsy Pappachan	Mr. Anil Patidar	PG	Completed
10	A Comparative study to assess effectiveness of flax seed and mixture of honey, tulsi, ginger on lowering cholesterol level among selected residents of Gujarat.	Ms Patel Priyanka A.	Mr. Chirag Jain	PG	Completed
11	Role of combined treatment of Cilostazole and Pentoxifylline in the treatment of Peripheral Vascular Disease	Dr. Jalpa Suthar Dr. Birju Shah	Ms. Ritu Ranjan	PG	Ongoing
12	Evaluation Of Quality Of Prescribing With The Use Of Prescription Quality Index Tool In Chronic Diseases- Diabetes Mellitus At Private And Government Hospital	Dr. Jalpa Suthar	Ms. Shaikh Nidatasnim Gulamhaider	PG	Ongoing
13	Role Of Dabigatran In	Dr. Jalpa Suthar	Ms. Shrini Pareshkumar	PG	Ongoing

Institutional Ethics Committee – CHARUSAT
Charotar University of Science and Technology, Changa -388421

	Treatment Of Acute Deep VeinThrombosis And/Or Pulmonary Embolism In View OfEfficacy And Safety	Dr. Birju Shah	Patel		
14	Effectiveness of motor-cognitive intervention on working memoryperformance among Inspirational children- A quasi experimentalstudy	Ms. RameshwariZala	Dr. Anil Kumar S. Sharma	Faculty/Ph.D Scholar	Ongoing
15	“Comparison of tear film quality and function in patient havingsystemic disease with normal healthy controls”	Mr. Jaydevsinh Dhanraj Pargara	Dr.Dipali Satani	Faculty/Ph.D Scholar	Ongoing
16	Development of self-administered questionnaire to identify the earlysymptoms of patella-femoral arthritis (PFOA) in Indian population	Dr. Heta Patel PT	Dr. M. Balaganapathy	Faculty/Ph.D Scholar	Ongoing
17	“Effect of post-menopausal symptoms on health related quality of life among post-menopausal women in Gujarat: A cross - sectional study”	Dr. Sapna Patel	Ms. Bhoomi M. Bavda	PG	Completed
	Validity of self-reported community mobility	Dr. Prakash.V	Ms. Nidhi Rajani	PG	Ongoing

Institutional Ethics Committee – CHARUSAT
Charotar University of Science and Technology, Changa -388421

18	measurement in patients with Stroke				
19	Influence of Physiotherapy students' Attitudes and Beliefs on decision making in management of non-specific low back pain	Dr. Sweni Shah	Ms. Aayushi Shah	PG	Ongoing
20	Association between Personal factors and Community Mobility among Patients with Stroke : A Cross-sectional study	Dr. Prakash V	Ms. Simrankaur J Sangtani	PG	Ongoing
21	Agreement between the Physiotherapists and Mothers on Expectations from Physiotherapy Management of Children with Cerebral Palsy	Dr. L. Surbala Devi	Ms. Riya Thakkar	PG	Ongoing
22	Coping with Parental Stress and Adaptation in Indian Mothers of Children with Cerebral Palsy – A Qualitative Study	Dr. L. Surbala Devi	Ms. Payal Somaiya	PG	Ongoing

Institutional Ethics Committee – CHARUSAT
Charotar University of Science and Technology, Changa -388421

23	Understanding Functioning of Patients With Knee Osteoarthritis: A Patient Perspective	Dr. P. Ratan Khuman	M. Ramyasakthi	PG	Ongoing
24	Perceived Beliefs Of Physical Activity In Patients With Non-Specific Chronic Low Back Pain	Dr Krupa Shah (PT)	Ms. Chandni Pritesh Soni	PG	Ongoing
25	A study to assess best practices compliance about preventive measures of COVID-19 among rural population in selected central region of Gujarat'	Pritiksha B. Parekh	Mr. Siddaram Sarate	PG	Ongoing
26	Influence of pain, tenderness and radiographic features on functional outcome measures in overweight individuals with early knee OA: a cross sectional study	Dr.Heta Patel(PT)	Ms.VishwaPujara	PG	Ongoing

Institutional Ethics Committee – CHARUSAT
Charotar University of Science and Technology, Changa -388421

27	Knowledge about antenatal physiotherapy among health care professionals.	Dr. Nancy Pandya	Mr. Kuldipsinh Sodhaparmar	PG	Ongoing
28	Effect of Cognitive Impairment on Balance in Obese elderly individuals with Type 2 Diabetes Mellitus	Dr. Sumam Sunny	Ms. VidhiTandel	PG	Ongoing
29	Domain specific physical activity among community dwelling stroke survivors and association of Physical activity with their Quality of life	Dr. Mansi Soni	Ms. Riya Patel	PG	Ongoing
30	ASSOCIATION OF PHYSICAL ACTIVITY AND STRESS AMONG HOUSEWIVES AND WORKING WIVES	Dr. Dhruvkumar Dave	Ms. Krishna Vaghela	PG	Ongoing
31	Development of normative value for knee proprioception in healthy individuals.	Dr. Hemal Patel (PT)	Ms. Vrunda Shah	PG	Ongoing

Institutional Ethics Committee – CHARUSAT
Charotar University of Science and Technology, Changa -388421

32	An Epidemiological study of Anemia in pregnant women of Anand District, Gujarat	Dr. JalpaSuthar	Ms. Musaratafrin Saiyed	PG	Ongoing
33	Comparison of nerve conduction among patients with and without diabetic polyneuropathy.	Dr. MansiSoni	Ms. Disha Kapoor	PG	Ongoing
34	Effectiveness of traditional method Vs m-health method in promoting physical activity uptake and adherence in Indian adults with hypertension	Dr. VidhiThakar(PT)	Ms. Simoni Patel	PG	Ongoing
35	Comparing the effectiveness of technology assisted versus traditional home based cardiac rehabilitation on physical activity uptake and adherence in Indian patients with CABG: a pilot randomized controlled trial	Dr. VidhiThakar (PT)	Ms. NiraliSapariya, Dr. Rutva Shah (PT)	PG	Ongoing
36	Effectiveness of isometric handgrip exercise versus pranayama as a blood pressure reduction approach	Dr. VidhiThakar	Ms. Dipalee Parikh	PG	Ongoing

Institutional Ethics Committee – CHARUSAT
Charotar University of Science and Technology, Changa -388421

	in adults with hypertension: A pilot randomized controlled trial				
37	"A descriptive study to assess the drug non- compliance among elderly people with chronic diseases in selected areas of Anand district."	Mr. Manish Trivedi	-	UG	Ongoing
38	A study to assess the effectiveness of cinnamon and black pepper powder on blood pressure among hypertensive patients at selected rural areas of Anand district.	Mr. Anil Patidar	Ms. Swizel Rana	PG	Ongoing
39	"Identifying factors influencing reduced physical activity in school going children": Qualitative study	Dr. BalaGanapathy	Ms. Charmi Brahmbhatt	PG	Ongoing
40	A study to assess the effectiveness of newly developed method of handover charges regarding patient care among staff nurses in selected hospitals of	Mr. Swapan Deep Dhanopia	Ms. Preksha Makwana	PG	Ongoing

Institutional Ethics Committee – CHARUSAT
Charotar University of Science and Technology, Changa -388421

	central Gujarat.				
41	A study to assess the prevalence of traditional practices during perinatal period among the women of reproductive age in selected rural areas of central region of Gujarat.	Ms. Angelina Makwana	-	UG	Ongoing
42	A study to assess knowledge & practice regarding postnatal protection against COVID-19 among postnatal mother of selected area of Central Region Of Gujarat.	Ms. Jalpa Prajapati	-	UG	Completed
43	Genetic and epigenetic factors affecting susceptibility to fatty liver disease in an Indian population.	Prof. PalashMandal	Ms. Dixa Sharma	Faculty/Ph.D Scholar	Ongoing
44	Perception of using backpack and its related musculoskeletal discomforts in adolescents	Dr. Balaganapathy	Ms. Twinkle Najkani	PG	Ongoing
45	Knowledge and Attitude regarding Adult Spinal	Dr. Shipraa	Riddhi J. Vora	PG	Ongoing

Institutional Ethics Committee – CHARUSAT
Charotar University of Science and Technology, Changa -388421

	Deformity among Final year students of Bachelors of Physiotherapy across Gujarat: An online survey study	Shah(PT)			
46	Physiotherapist's Perspective on Functioning of Lower Extremity Osteoarthritis	Dr. P Ratan Khuman	Ms. Daxa Prajapati M	PG	Ongoing
47	A descriptive study to assess the knowledge and attitude of CHARUSAT employees in regard to covid-19 pandemic	Ms Rutvi Thakor	-	UG	Completed
48	A Descriptive Study to Assess the Level of fear related to Pandemic of COVID-19 among the people living in Palaj village of Anand District	Mr. Ankit Christian	-	UG	Completed
49	A Descriptive study to assess the Eating habits and lifestyle changes during COVID 19 among Population of Anand district	Ms. Ishita Shah	-	UG	Completed
50	Assess the use of self-medication with OTC drug and its associated factors	Mrs. Franny Joel Emmanuel	-	UG	Completed

Institutional Ethics Committee – CHARUSAT
Charotar University of Science and Technology, Changa -388421

	among nursing students				
51	A cross sectional study to assess the psychological impact of COVID-19 outbreak and its associated factors among students and employees of selected University of Anand District, Gujarat	Ms. Glory Jayesh Waghela	-	UG	Completed
52	A descriptive study to assess the impact of online teaching initiative during lockdown among the students of CHARUSAT University	Ms. Shalini Joshi	-	UG	Completed
53	To evaluate the in-vitro hyperthermic effects of magnetic fluid on cancer cells	Dr. Neeraj Jain	Dr. Kinnari Parekh	Faculty	Ongoing
54	Formative Research To Ascertain Feasibility, Acceptability, Barriers And Enablers To Develop An Effective Delivery Model For Improving Adoption And Coverage Of Eight Contact Antenatal Care In Primary Health Care System Of India	Dr. Anil Sharma	Dr. Atul Patel, Professor, CMPCIA. Dr. Anjali Tiwari, Assistant Professor, MTIN. Dr. Bhasker Pandey, Professor, I2IM.	Faculty	Ongoing

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