

OFFICE OF RESEARCH INSTITUTIONAL REVIEW BOARD (IRB) CHRISTIAN MEDICAL COLLEGE, VELLORE, INDIA

Dr. B.J. Prashantham, M.A., M.A., Dr. Min (Clinical) Director, Christian Counseling Center, Chairperson, Ethics Committee.

Dr. Anna Benjamin Pulimood, M.B.B.S., MD., Ph.D., Chairperson, Research Committee & Principal

Dr. Biju George, M.B.B.S., MD., DM., Deputy Chairperson, Secretary, Ethics Committee, IRB Additional Vice-Principal (Research)

May 14, 2018

Dr. Mathew Kiran Jacob, PG Registrar, Department of Orthopaedics - 2, Christian Medical College, Vellore – 632 002.

Sub: Fluid Research Grant: New Proposal:

Clinical and Functional Outcomes in Patients with Spondyloarthropathy who have Undergone a Total Hip Arthroplasty.

Dr. Mathew Kiran Jacob, Employment Number: 29609, Post Graduate Registrar, Orthopaedics, Dr. Anil Thomas Oommen, Employment Number: 31228, Orthopaedics — Unit II, Dr. Pradeep Punnoose, Employment Number: 13033, Orthopaedics — Unit II, Dr. V.J Chandy, Employment Number: 29191, Orthopaedics — Unit II.

Ref: IRB Min. No. 11164 [OBSERVE] dated 06.02.2018

Dear Dr. Mathew Kiran Jacob.

The Institutional Review Board (Blue, Research and Ethics Committee) of the Christian Medical College, Vellore, reviewed and discussed your project titled "Clinical and Functional Outcomes in Patients with Spondyloarthropathy who have Undergone a Total Hip Arthroplasty" on February 06th 2018.

The Committee reviewed the following documents:

- 1. IRB Application format
- 2. Ouestionnaire
- 3. Patient information sheet and Informed Consent Form (English, Tamil, Hindi, Telugu, Bengali)
- 4. Cvs of Drs. Chandy, Pradeep Ponnoose, Anil Oommen, Mathew Kiran
- 5. No. of documents 1-4.

The following Institutional Review Board (Blue, Research & Ethics Committee) members were present at the meeting held on February 06th 2018 in the Jacob Chandy Hall, Paul brand Building, Christian Medical College, Vellore 632 004.

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Name	Qualification	Designation	Affiliation
Dr. Biju George	MBBS, MD, DM	Professor, Haematology, Research), Additional Vice Principal, Deputy Chairperson (Research Committee), Member Secretary (Ethics Committee), IRB, CMC, Vellore	Internal, Clinician
Dr. Anna B. Pulimood	MBBS, MD, PhD	Principal, Chairperson- Research Committee, IRB, CMC, Vellore	Internal, Clinician
Dr. Thomas V Paul	MBBS, MD, DNB, PhD	Professor, Endocrinology, CMC, Vellore	Internal, Clinician
Dr. RekhaPai	BSc, MSc, PhD	Associate Professor, Pathology, CMC, Vellore	Internal, Basic Medical Scientist
Rev. Joseph Devaraj	BSc, BD	Chaplaincy Department, CMC, Vellore	Internal, Social Scientist
Mr. C. Sampath	BSc, BL	Advocate, Vellore	External, Legal Expert
Dr. Jayaprakash Muliyil	BSc, MBBS, MD, MPH, Dr PH (Epid), DMHC	731 2	External, Scientist &Epidemiologist
Ms. Grace Rebekha	M.Sc., (Biostatistics)	Lecturer, Biostatistics, CMC, Vellore	Internal, Statistician
Dr. Vivek Mathew	MD (Gen. Med.) DM (Neuro) Dip. NB (Neuro)	Professor, Neurology, CMC, Vellore	Internal, Clinician
Dr. Inian Samarasam	MS, FRCS, FRACS	Professor, Surgery, CMC, Vellore	Internal, Clinician
Dr. Asha Solomon	MSc Nursing	Associate Professor, Medical Surgical Nursing, CMC, Vellore	Internal, Nurse

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Dr. Sowmya Sathyendra	MBBS, MD (Gen. Medicine)	Professor, Medicine III, CMC, Vellore	Internal, Clinician
Dr. Mathew Joseph	MBBS, MCH	Professor, Neurosurgery, CMC, Vellore	Internal, Clinician
Mrs. Pattabiraman	BSc, DSSA	Social Worker, Vellore	External, Lay Person
Mrs. Sheela Durai	MSc Nursing	Professor, Medical Surgical Nursing, CMC, Vellore	Internal, Nurse
Dr. John Antony Jude Prakash	MBBS, MD	Professor, Clinical Microbiology, CMC, Vellore.	Internal, Clinician.

We approve the project to be conducted as presented.

Kindly provide the total number of patients enrolled in your study and the total number of Withdrawals for the study entitled: "Clinical and Functional Outcomes in Patients with Spondyloarthropathy who have Undergone a Total Hip Arthroplasty" on a monthly basis. Please send copies of this to the Research Office (research@cmcvellore.ac.in).

Fluid Grant Allocation:

A sum of 17,500/- INR (Rupees Seventeen Thousand Five Hundred Only) will be granted for 24 Months

Yours sincerely,

Dr. Biju George

Secretary (Ethics Committee)

Institutional Review Board

Dr. BIJU GEORGE

MBBS., MD., DM.
SECRETARY - (ETHICS COMMITTEE)

Institutional Review Board,

Christian Medical Codege, Vellore - 632 002.

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