



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

Ethics Committee Registration No: ECR/326/INST/TN/2013 issued under Rule 122D of the Drugs & Cosmetics Rules 1945, Govt. of India

**Dr. George Thomas**, D Ortho Ph.D.  
Chairperson, Ethics Committee

**Dr. B. Antonisamy**, M.Sc., Ph.D., FSMS, FRSS.  
Secretary, Research Committee

**Prof. Keith Gomez**, B.Sc., MA (S.W.), M.Phil.  
Deputy Chairperson, Ethics Committee

**Dr. Alfred Job Daniel**, D Ortho MS Ortho DNB Ortho.  
Chairperson, Research Committee & Principal

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

May 06, 2016

Dr. Deepak K Burad  
Asst. Professor,  
Department of General Pathology,  
Christian Medical College,  
Vellore 632 004.

Sub: Neuroendocrine neoplasms of liver – A 5 year retrospective clinico-pathological study and classification based on mitotic activity and MIB1 proliferation index (WHO 2010).  
Dr. Deepak K Burad, Assistant Professor, General Pathology, Dr. Thomas Alex Kodiatte, General Pathology, Dr. Rajeeb, Gastroenterology and Hepatology, Emp No – 28751, Dr. Ashish Goel, Gastroenterology and Hepatology, Dr. Uday Zachariah Gastroenterology and Hepatology, Emp no – 31229, Dr. Banumathi Ramakrishna Ex-Professor(recently retired Jan 2016), General Pathology.

Ref: IRB Min No: 10087 [Retro] dated 20.04.2016

Dear Dr. Deepak K Burad,

The Institutional Review Board (Silver, Research and Ethics Committee) of the Christian Medical College, Vellore, reviewed and discussed your project titled “Neuroendocrine neoplasms of liver – A 5 year retrospective clinico-pathological study and classification based on mitotic activity and MIB1 proliferation index (WHO 2010)” on April 20, 2016.

The Committee reviewed the following documents:

1. IRB Application format
2. Cvs of Drs. Ashish Goel, Banumathi, Deepak, Rajeeb, Thomas and Uday Zachariah.
3. No. of documents 1 –2

The following Institutional Review Board (Silver, Research & Ethics Committee) members were present at the meeting held on April 20, 2016 at 9.45 am in the CREST/SACN Conference Room, Christian Medical College, Bagayam, Vellore 632002.

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**Prof. Keith Gomez**, B.Sc., MA (S.W), M.Phil.  
Deputy Chairperson, Ethics Committee

Name	Qualification	Designation	Affiliation
Dr. George Thomas	MBBS, D Ortho, PhD	Orthopaedic Surgeon, St. Isabella Hospital, Chennai, Chairperson, Ethics Committee, IRB, Chennai	External, Clinician
Dr. B. Antonisamy	MSc, PhD, FSMS, FRSS	Professor, Biostatistics, Secretary (Research Committee), IRB, CMC, Vellore	Internal, Statistician
Dr. Sathya Subramani	MD, PhD	Professor, Physiology, CMC, Vellore	Internal, Clinician
Dr. Asha Mary Abraham	MBBS, MD, PhD	Professor, Virology, CMC, Vellore	Internal, Clinician
Dr. Biju George	MBBS, MD, DM	Professor, Haematology, Additional Vice Principal (Research), Deputy Chairperson (Research Committee), Member Secretary (Ethics Committee), IRB, CMC, Vellore.	Internal, Clinician
Dr. Jayaprakash Muliylil	BSc, MBBS, MD, MPH, Dr PH (Epid), DMHC	Retired Professor, CMC, Vellore	External, Scientist & Epidemiologist
Dr. Suresh Devasahayam	BE, MS, PhD	Professor of Bio-Engineering, CMC, Vellore	Internal, Basic Medical Scientist
Dr. Shirley David	MSc, PhD	Professor, Head of Fundamentals Nursing Department, College of Nursing, CMC, Vellore	Internal, Nurse
Dr. Denise H. Fleming	BSc (Hons), PhD	Honorary Professor, Clinical Pharmacology, CMC, Vellore	Internal, Scientist & Pharmacologist
Prof. Keith Gomez	BSc, MA (S.W), M. Phil (Psychiatry Social Work)	Student counselor, Loyola College, Chennai, Deputy Chairperson, Ethics Committee, IRB	External, Lay Person & Social Scientist
Dr. P. Zachariah	MBBS, PhD	Retired Professor, Vellore	External, Clinician

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Deputy Chairperson,  
Secretary, Ethics Committee, IRB  
Additional Vice-Principal (Research)


**Prof. Keith Gomez**, B.Sc., MA (S.W), M.Phil.  
Deputy Chairperson, Ethics Committee

Dr. Vinod Joseph Abraham	MBBS, MD, MPH	Professor, Community Medicine, CMC, Vellore	Internal, Clinician
Dr. Vinitha Ravindran	PhD (Nursing)	Professor & Addl. Deputy Dean, College of Nursing, CMC, Vellore	Internal, Nurse
Mr. C. Sampath	BSc, BL	Advocate, Vellore	External, Legal Expert
Mrs. Pattabiraman	BSc, DSSA	Social Worker, Vellore	External, Lay person
Mrs. Ruma Nayak	M Sc (Nursing)	Professor, Head of Paediatric Nursing & Deputy Nursing Superintendent, College of Nursing, CMC, Vellore	Internal, Nurse
Dr. D. J. Christopher	BSc, MBBS, DTCD DNB, FRCP(Glasg), FCCP(USA)	Professor, Pulmonary Medicine, Associate Director (HR), CMC, Vellore	Internal, Clinician

We approve the project to be conducted as presented.

The Institutional Ethics Committee expects to be informed about the progress of the project on filling the **annual report**. On completion of the study you are expected to submit a copy of the **final report**. Respective forms can be downloaded from the following link:  
[http://172.16.11.136/Research/IRB\\_Policies.html](http://172.16.11.136/Research/IRB_Policies.html) in the CMC Intranet and in the CMC website link address: <http://www.cmch-vellore.edu/static/research/Index.html>.

Yours sincerely

  
Dr. Biju George,  
Secretary (Ethics Committee)  
Institutional Review Board

**Dr. BIJU GEORGE**  
MBBS., MD., DM.  
Vice - Principal (Research)  
Christian Medical College, Vellore - 632 002.

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