

GOVT. OF WEST BENGAL
North Bengal Medical College & Hospital
Sushrutanagar. Darjeeling - 734012

CERTIFICATE FROM THE ETHICAL COMMITTEE

This is to certify that DR. JAYANTA CHANGDAR, Medical officer, North Bengal Medical College and Hospital has duly completed the thesis entitled ***“CORRELATION OF FETAL KIDNEY LENGTH WITH GESTATIONAL AGE IN NORMAL PREGNANCIES AMONG NORTH BENGAL POPULATION THROUGH ULTRASONOGRAPHIC STUDIES”***.

He has obtained the required permission for the proposed research methodology from the Ethical committee, N.B.M.C&H prior to proceeding with the study and subsequently conformed to all the institutional rules and regulations during the period of research in this hospital.



PROF. SAMAR DEB
CHAIRMAN

ETHICAL COMMITTEE

NORHT BENGAL MEDICAL COLLEGE & HOSPITAL
SUSHRUTANAGAR. DARJEELING, WEST BENGAL

Date: 31.08.09
Place: NBMCH



Chairman, Ethical Committee,
North Bengal Medical College
Sushrutanagar, Dist. Darjeeling

PROF. SAMAR DEB

Professor & Ex-Head of the Department of Anatomy
North Bengal Medical College & Hospital.
Sushrutanagar, Darjeeling, West Bengal.

CERTIFICATE FROM THE GUIDE

This is to certify that the thesis entitled "*CORRELATION OF FETAL KIDNEY LENGTH WITH GESTATIONAL AGE IN NORMAL PREGNANCIES AMONG NORTH BENGAL POPULATION THROUGH ULTRASONOGRAPHIC STUDIES*" has been sincerely completed by Dr. Jayanta Changdar, Medical officer, North Bengal Medical College and Hospital for the degree of PhD in Medicine (Anatomy) under the Medical Faculty of North Bengal University.

All the procedures, observations and results included in this thesis in pursuance of the research work have been conducted independently by the candidate under my direct guidance and supervision.

During the entire period of all the procedures and findings were directly verified by me and found to be reliable and satisfactory.

I wish him all success in life.



PROF. SAMAR DEB

EX-HEAD OF THE DEPARTMENT
DEPARTMENT OF ANATOMY

NORTH BENGAL MEDICAL COLLEGE & HOSPITAL
SUSHRUTANAGAR, DARJEELING, WEST BENGAL

Date: 21.08.09
Place: NBMCH

DEPARTMENT OF RADIO DIAGNOSIS

North Bengal Medical College & Hospital
Sushrutanagar, Darjeeling - 734012

CERTIFICATE FROM THE CO-GUIDE

This is to certify that the thesis entitled "*CORRELATION OF FETAL KIDNEY LENGTH WITH GESTATIONAL AGE IN NORMAL PREGNANCIES AMONG NORTH BENGAL POPULATION THROUGH ULTRASONOGRAPHIC STUDIES*" has been faithfully completed by Dr. Jayanta Changdar, Medical officer, North Bengal Medical College and Hospital for the degree of PhD in Medicine (Anatomy) under the Medical Faculty of North Bengal University.

All the ultrasonographic procedures and observations for the study were reliably carried out by the candidate himself under my supervision during the entire period of study and verified to be authentic and satisfactory.

Asit Chandra Roy.

DR. ASIT CHANDRA ROY

ASSOCIATE PROFESSOR

DEPARTMENT OF RADIO DIAGNOSIS

NORTH BENGAL MEDICAL COLLEGE & HOSPITAL

SUSHRUTANAGAR, DARJEELING, WEST BENGAL

Date: 31.08.09

Place: N B M C H .



GOVT. OF WEST BENGAL
North Bengal Medical College & Hospital
Sushrutanagar. Darjeeling - 734012

CERTIFICATE FROM THE PRINCIPAL

This is to certify that the thesis entitled "*CORRELATION OF FETAL KIDNEY LENGTH WITH GESTATIONAL AGE IN NORMAL PREGNANCIES AMONG NORTH BENGAL POPULATION THROUGH ULTRASONOGRAPHIC STUDIES*" has been faithfully completed by Dr. Jayanta Changdar, Medical officer, North Bengal Medical College and Hospital for the degree of PhD in Medicine (Anatomy) under the Medical Faculty of North Bengal University.

He has fulfilled all the conditions and requisites of the University and obtained the necessary consent from the Ethical Committee, N.B.M.C&H in the preparation and completion of the thesis.

I wish him success in life.



PROF. JYOTI BIKASH SAHA
PRINCIPAL

Date:

21-8-2009

Place:

NBMLH

NORHT BENGAL MEDICAL COLLEGE & HOSPITAL
SUSHRUTANAGAR. DARJEELING. WEST BENGAL



Principal
North Bengal Medical College