

The first CME of Jorhat Medical College

The first CME of Jorhat Medical College was conducted under aegis of MEU, JMCH. The CME was largely attended by Faculty and students. The seminar was chaired by **Dr. P.C Kalita, Prof. & HOD, Dept. of O&G .**

TOPIC: The CME was on Recent Advances in Medical Sciences

‘New Frontier of Medical Sciences’

“FOETAL ORIGIN”

The first speaker was Prof.(Dr.)D.J Borah, Principal ,JMCH who spoke on Fetal Origin and its relevance, as to why some people are more prone than others to develop. Certain diseases was discussed in detail.

He highlighted that nine month of gestation constitute the most consequential period of our lives as it is determined then how are mental makeup would be. He also spoke about epigenetic modification which is environmental influences, which affect behavior of genes without altering DNA. He discussed the effect of air pollution, depression, stress, starvation in pregnancy. Purpose was to create awareness about the research work carried to answer the eternal questions of diseases causation in human.

Thereafter the talk of Prof. (Dr.) D.J .Borah was summarized by the chairperson.

Second speaker was Dr. A. Basu, Asst. Prof. Dept. of Radiology, JMCH.

TOPIC : “ USG in detection of fetal anomalies.”

He spoke on the role of Radiologist in diagnosing fetal anomalies. Various form of fetal anomalies were discussed in detail .Each organ system with their variation that is possible was elaborated.

The chairperson expressed his views towards the importance of screening prior to birth.

Third speaker was Dr. Lokajeet Boro, Associate Professor of Pediatrics, JMCH

TOPIC : “Life style diseases in children”.

The burden of life style diseases in the country was enumerated. The impact of urbanization on LSD was emphasized. The Do’s and Don’ts of dietary habits were elucidated. The benefits of exercise were elaborated .The impact of media on LSD were also highlighted .Concern regarding the deteriorating value towards diet and other life system were discussed.

The chairman ended the session by his closing remarks.