



INSTITUTE OF HUMAN REPRODUCTION

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Dear Doctors,

We are glad to invite you to a CME programme organized by Institute of Human Reproduction (IHR) on Sunday, 4th November 2007 at IHR auditorium on “NEONATAL SEPSIS”.

Neonatal Sepsis is the commonest cause of mortality and morbidity in neonates. Despite advances in the diagnosis and management of neonatal disorder, sepsis is quite often difficult to diagnose, is over diagnosed and once treatment is initiated, it is continued without definite evidence. Irrational use of antibiotics has led to emergence of multi drug resistant pathogens.

Incidence of sepsis in NICU in India is alarmingly high with significant contribution to mortality. Three percent (3%) of births in institutions had sepsis and 16% of all deaths were due to sepsis. Increasing use of ventilation, invasive procedure and parenteral nutrition in many neonatal units has also led to higher incidence of fungal infections.

A battery of laboratory tests is available to rule out or confirm neonatal sepsis. However, no single test is definite and blood culture still remains the gold standard. Very often, because of non-availability of micro-biological services or fear of low yield of blood cultures, the samples are not drawn and the diagnosis is based on other presumptive clinical and laboratory parameters.

To have a better understanding and better management of neonatal sepsis, the CME is being organized.

The detail programme is as follows:

Time	Topic	Speaker
06:00 pm	Role of obstetricians in prevention of Perinatal infection (Bacterial)	Dr.(Mrs.) Reeta Bhuyan, MD Asstt. Professor, Dept. of O&G GMCH Guwahati
06:25 pm	Etiopathogenesis & Prevention of Neonatal Sepsis.	Dr. J. N. Sarma, MD Prof & Head, Dept of Pediatrics GMCH Guwahati
06:50 pm	Diagnosis and management of Neonatal Sepsis	Dr.(Mrs.) Rita Bora, MD, DM (Neonatology) Asstt. Professor, Dept. of Pediatrics AMCH, Dibrugarh.
07:30 pm	DISCUSSION	

DINNER: 08:00 PM ONWARDS

Chairpersons: Dr. M.L.Goenka & Dr. S.C.Jain

We are looking forward for your active participation.

Thanking you.

Yours Sincerely

Dr. Deepak Goenka
Organising Chairperson

Dr. Nirmal Jain
Organising Secretary