

OBSTETRIC ANESTHESIA FELLOWSHIP

DUKE UNIVERSITY MEDICAL CENTER

Division Chief: Dr Holly Muir MD

Fellowship Director: Dr Yemi Olufolabi FRCA

The Department of Anesthesiology at Duke University Medical Center offers 1 – 2 positions of a one year Fellowship in Obstetric Anesthesia. Emphasis is on clinical research, advanced clinical training and teaching. Duke University is a tertiary center with approximately 3,000 deliveries per year. The division is currently made up of 8 faculty staff with diverse international pedigree.

Clinical exposure: The fellow participates in the care of high risk parturients. Due to the recognition of Duke's cardiac specialty and the obstetric coagulation clinic, we have opportunity to manage parturients in the above pathology. Fellows are involved in the decision making process of management direction through weekly obstetric/ anesthesia / neonatal meetings. Furthermore, the fellow participates in the antenatal consult / referral clinic for high risk pregnancies. They actively participate in the running of the labor ward anesthesia team. Calls are taken only in obstetrics. Monthly lectures to expectant couples are also part of clinical responsibility.

The women's division also is responsible for anesthesia in the gynecologic, oncology and urologic patients. There is also opportunity during fellowship year to learn other anesthesia skills – regional anesthesia. Occasional combined fellowships have been organized to obtain dual fellowships e.g. cardiac and obstetric fellowship within one year.

Research: Active participation in research and audit is highly encouraged. Fellows will have opportunity to participate in ongoing research while encouraged to initiate their own ideas. Sheep, rabbit and guinea pig animal models have been available for studies through established funded laboratories. The introduction of the computerized patient record to the labor ward gives potential in tracking interventions, their effect and the collation of such information for publication. Fellows are encouraged to attend local and international conferences to present abstracts and lectures; and funds made available to achieve this.

Teaching: All fellows are involved in the teaching mission within the department by participation in M & M conferences in anesthesia and Obstetrics, Fetal board rounds, grandrounds and divisional teaching rounds. Fellows are expected to conduct one grandround topic a year.

Past Fellows

1997 Dr Ellen Lockhart

1998 Dr Brian Jones

1999 Drs John Schultz, Sheila Gardner
2000 Ashraf Habib, Simon Millar
2001 Dr Peter DeBalli
2003 Dr Hector Lacassie

Present Fellow

2004 Dr Abigail Melnick



Abigail Melnick, M.D.

Correspondence to:-

***Yemi Olufolabi MB,BS; FRCA,
Fellowship Director
Division of Women's Anesthesia
Department of Anesthesiology, Box 3094
DUMC, Durham, NC 27710.
Telephone (919) 681-6535.
Email olufo001@mc.duke.edu.***