

## **Curriculum Vitae**

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Date and Place of Birth: August 3, 1969, U.P., India.

Citizenship: United States

### **Education:**

1991	B.S. (Electrical Engineering) Auburn University, College of Engineering Auburn, Alabama
1996	M.D. University of Alabama, School of Medicine Birmingham, Alabama
1999	M.A. (Philosophy) Georgetown University, Graduate School of Arts and Sciences Washington, D.C.
2003	M.Sc. (Clinical Research) Duke University Durham, North Carolina

**Post-Graduate Training/Employment/Experience:**

2003-	Staff Clinician GU Malignancies Branch Medical Oncology Clinical Research Unit National Cancer Institute, NIH Bethesda, Maryland
2000 - 2003	Clinical Fellow in Hematology/Oncology (Chief Fellow 2000-2001) National Cancer Institute, NIH Bethesda, Maryland
1996 – 2000	Fellow in Health Care Research and Policy and Bioethics Georgetown University Washington, D.C.
1996 – 2000	Resident in Internal Medicine Georgetown University Medical Center Washington, D.C.
1998	Teacher's Assistant Georgetown University, Department of Philosophy Washington, D.C.
1991 – 1992	Microprocessor Engineer Compaq Computer Corporation Houston, Texas
1986	Intern United States Senator Howell Heflin Washington, D.C.

**Board Certification(s), Diplomas, Certificates, Licenses:**

1997	Virginia State Licensure
1998	District of Columbia Licensure
2000	American Board of Internal Medicine

**Honors/Awards:**

Alpha Omega Alpha Medical Society  
State Medical Scholarship  
Summa Cum Laude graduate  
Phi Kappa Phi Membership

H.K. Porter Academic Scholarship

**Professional Society Membership:**

American College of Physicians  
American Society of Clinical Oncology

## Bibliography

### Journals

1. **Agrawal M.** Ask the ethicist. Medical Ethics 9:3-7, 2001.
2. **Agrawal M**, Emanuel EJ. Attending to psychologic symptoms and palliative care. J Clin Oncol 20(3):624-626, 2002.
3. **Agrawal M**. Emanuel EJ. Commentary on "The Health Economics of Palliative Care". Oncology 16(6):808-811, 2002.
4. **Agrawal M**, Abraham J, Bakke S, Rutt A, Balis F, Widemann B, Davis L, Damle B, Sonnichsen D, Lebwohl D, Bates S, Kotz H, Fojo T. A Phase I trial and pharmacokinetic study of BMS-247550 (NSC 710428), an epothilone B analog, administered intravenously on a daily x 5 schedule. J Clin Oncol 21(9): 1866-73, 2003.
5. **Agrawal M**, Danis M. End-of-Life Care for Terminally Ill Participants in Clinical Research. J Palliative Med, 5(5):729-737, 2002.
6. **Agrawal M**, Balis F, Abraham J, Edgerly M, Stein W, Carrasquillo J, Bates S, Fojo T, Chen C. Increased Tc-sestamibi Accumulation in Normal Liver and Drug-Resistant Tumors Following the Administration of the P-glycoprotein Inhibitor, XR9576 (Tariquidar). Clin Can Res, Feb;9(2):650-6, 2003.
7. **Agrawal M**, Emanuel EJ. Conventional Wisdom Looking for Data. The Lancet, 360: 1997-1998, 2002 .
8. **Agrawal M**. Voluntariness in Clinical Research at the End of Life. J Pain Symptom Management, April 25(4):S25-32, 2003.
9. **Agrawal M**, Emanuel EJ. Ethics of phase 1 oncology studies: reexamining the arguments and data. JAMA. 2003 Aug 27;290(8):1075-82.
10. **Agrawal M**, Fojo T, Kotz H. Treatment of Recurrent Cervical Adenocarcinoma with BMS-247550, An Epothilone B Analog that stabilizes Microtubules. Gynecologic Oncology. 2003 Jul;90(1):96-9.
11. **Agrawal M**, Thambi P, Edgerly M, Rutt A, Balis F, Widemann B, Davis L, Damle B, Sonnichsen D, Lebwohl D, Bates S, Kotz H, Fojo T. A Phase I trial and pharmacokinetic study of BMS-247550 (NSC 710428), an epothilone B analog, administered intravenously on a daily x 3 schedule, (In preparation).

## **Books and Chapters**

1. **Agrawal M**, Khleif M. Neurological Emergencies. In: Johnston P, Spence R, (eds.) Oncological Emergencies. Oxford: Oxford University Press, 2002.
2. **Agrawal M**, Dahut B. Bladder Cancer. In: Abraham J, Allegra CJ, Gulley J (eds.) Bethesda Handbook of Clinical Oncology. Philadelphia: Lippincott Williams & Wikins, 2003.

## **Clinical Trials**

1. A Phase II Clinical Trial of BMS-247550 (NSC 710428), an Epothilone B analog, in Patients with Renal Cell Carcinoma. (Study Chair)
2. Ethics Study of Phase I cancer patients. (Study Chair)
3. A Phase II Clinical Trial of BMS-247550 (NSC 710428), an Epothilone B analog, in Patients with Breast Carcinoma.