

Esther S. Ajarapu, M.B.A, M.D.

Stone Mountain Health Services
507 West Main Street
Appalachia, VA 24216
276-565-2760/276-207-1279

CURRICULUM VITAE

Work Experience

Stone Mountain Health Services: November 2009 to Present- Stone Mountain Health Services has 10 health care clinics throughout Southwest Virginia. We serve underserved, indigent, uninsured as well as insured patients. I rotate through 3 primary care clinics.

Board Certified in Family Medicine

Activities include the following:

- 1) **Primary Care Physician:** I manage many primary care patients that do not have health insurance and therefore cannot be referred out to a specialty care. My patient population includes active and retired mine workers with various diseases such as COPD, Asthma, pneumonia, chronic bronchitis, coal workers pneumoconiosis, etc. along with many other primary care diseases. Since, we are unable to refer them to specialists in most cases, I have been able to diagnose and treat these patients adequately and continue to treat them. Other pulmonary diseases that I currently treat are Sarcoidosis, pulmonary alveolar proteinosis, idiopathic pulmonary pneumonitis, etc. I have also co managed patients that have lung cancer. We have on site x-ray facility, where we review all of our x-rays formulate preliminary diagnosis before sending them out to be read by a radiologist.
- 2) **Supervision:** I supervise 2 nurse practitioners at another medical clinic. This clinic is a primary care clinic, which also services many patients who have worked or currently work in coal mines.
- 3) **Medical Director of Black Lung Program:** Overseeing clinical aspects of St. Charles, Appalachia and Vansant black lung clinics. Effective January 01, 2016.
- 4) **Black Lung Clinic:** We are the largest black lung Program in Southwest Virginia, our patients come from Kentucky, Tennessee, Virginia and West Virginia. We service thousands of active and retired miners. As part of the black lung program, prior to becoming DOL approved provider, I have done over 80% of the black lung annual screenings every year for three and a half years. Reviewed and continue to review hundreds of Spirometry tests and miner chest x-rays.
- 5) **Inpatient Hospital Care:** Admitted patients and did inpatient care in the local hospital, which is currently closed. I managed many critically ill patients in the

intensive care setting, taking care of patients who presented with pneumonia, severe COPD exacerbations, asthma attacks, myocardial Infarction, and rule out MIs, diabetic ketoacidosis, hypertensive crisis, pancreatitis, cholecystitis, and many others.

6) **Training:** Understudy with Dr. Rasmussen, M.D., pioneer of Black Lung Disease, who has been in occupational lung disease for 50 plus years. We reviewed new literature that is published, various different Spirometry test results and arterial blood gas results.

7) **Non-Profit Organization:** President of a nonprofit organization providing health care for indigent population in developing countries. I travel to these remote areas and provide healthcare twice a year. We treat many patients with asthma, tuberculosis, COPD due to both tobacco abuse and environmental causes, as well as diabetes, hypertension, endocrine and nutritional problems, tropical diseases such as parasitic infestation, dermatologic lesions, post leprosy manifestations, wound care and other primary care disease process.

8) **Continuing Medical Education/Presentations:** I was a presenter at National Black Lung Coalition Conferences, once in 2010, I presented along with Drs. Robert Cohen, Francis Greene, etc. and also in 2013 in Montana, with Drs. Donald Rasmussen, Kathleen Deponte, and Edward Peterson. Presenter at the National Black Lung Conference in Bristol, VA, September 2015. Have over 60 CME hours in Coal Workers Pneumoconiosis and occupational lung disease. Presented at ACGME conference on Neonatal substance abuse/Treatment.

9) **413b Physician Consultant/Federal Black Lung Program:** 413b provider since August 2013. As part of the team, I not only review spirometry test results, perform arterial blood gas testing and review the results; I also examine, review chest x-rays, chest x-ray results and write medical impairment summaries.

10) **Adjunct Clinical Professor at LMU:** Involved in training 3rd/4th year medical students and nurse practitioner students, who are interested in rural medicine.

Work Experience prior to entering medical school--available upon request.

Education/Residency Training:

Family Medicine-Board Certified 2010 to current.

VCU/MCV St. Francis Family Medicine Residency, Richmond/Midlothian, VA 2008
Trained in both hospital and outpatient/office based patient care.

Spartan Health Sciences University, St. Lucia---M.D. 2004

Basic Sciences --- *St. Lucia*

Core Clinical Rotations---- at Yale University and Yale affiliate Hospitals, New Haven, CT/Derby, CT

Illinois Benedictine University, Lisle, IL--M.B.A
Area of emphasis in Management.

Northern Illinois University, DeKalb, IL--B.A
German Business/Translation.

Awards/Skills:

Received Renaissance Award in residency.

Involved in gathering data for colonoscopy research project while in residency.

Spanish, German (can speak, not fluent). ACLS/PALS certified and current.