# Integrating Community Health throughout the Primary Care Curriculum



#### Morehouse School of Medicine

New: founded 1975

Small: 64 students/class (but aiming for 100)

 Historically black institution (student body ~ 80% black)



#### Morehouse School of Medicine

- Mission emphasizes
  - —Primary care
  - Care for underserved communities
  - -Minority health
  - –Diverse workforce



### Year One: Community Health Course

#### **GOAL I**

Prepare medical students to work with diverse and underserved communities.

#### **GOAL II**

Demonstrate an approach to integrating public health and primary care.

#### **GOAL III**

Provide medical students with the skills to assess, analyze, and address the health problems of the community.



#### COURSE DESIGN

- Required course for first year medical students
- Year long course, meets weekly
- Small group, community based
- Few introductory lectures
- 12-15 students, 2 faculty, community representative,
- Group meets in community



## First Semester: Community Needs Assessment

- Windshield survey
- Key informant interviews
- Focus groups
- Written surveys
- Other assessment methods (eg anthropometry)



## Second Semester: Health Promotion Intervention

 Responds to one or more of the needs identified in first semester

Most often health education

Includes evaluation









## Service-Learning

- Preparation
- Action
- Reflection
- Celebration
- Evaluation



## Honors in Community Service

- Honors track offered to students who receive an "A" in Community Health
  - requires a faculty recommendation
- Year 2: 40 hours of community service
- Year 3: Develop a project plan
- Year 4: Execute project; write and defend a scholarly paper



## Service-Learning Elective

4-week block in fourth year

Outline similar to Community Health course



#### Student Mini-grants

• \$300-\$500

 Students learn grant proposalwriting skills

Available to students at any level

Students apply individually or in groups



#### Morehouse School of Medicine Annual *Public Health Day* Mini-Grant REQUEST FOR PROPOSALS

All MSM Students & Residents
are encouraged to apply!

#### Deadline November 30, 2010

## STUDENT MINI-GRANTS

- ➤ HIV/AIDS TESTING & COUNSELING: at a Men's STD clinic. Working with non-profit organization AID Atlanta
- ➤ HIV/AIDS, TEEN PREGNANCY, & STD PREVENTION: Four session, sexual health education program for African-American adolescents at a YMCA.

- FEMALE ATHLETE ACL INJURY PREVENTION: targeting high school female athletes to educate them on ACL injury, knee anatomy, and agility/strengthening exercises.
- ➤ HEALTH FESTIVAL AT LA AMISTAD AFTERSCHOOL PROGRAM:

  Afterschool program for Latino children, grades K 8. The children hosted stations covering various health topics of their choice, which they researched with the assistance of MSM students

#### Some Other Features of Curriculum

Preceptorship program -- first year Required rural clerkship — third year Popular rural elective — fourth year Learning communities



#### Some Outcomes

Over 50% of graduates in primary care

About 75% in underserved communities

 MSM ranked number one in US in pursuing the social mission of medical schools

