# Edward Via College of Osteopathic Medicine

4<sup>th</sup> Year Clinical Rotation: Public Health/Preventive and Occupational/Environmental Medicine MED 8400: Elective Clinical Rotation I MED 8410: Elective Clinical Rotation II MED 8420: Elective Clinical Rotation III MED 8430: Elective Clinical Rotation IV

# COURSE SYLLABUS

Chair

**Contact Information** 

- i. Understand basic concepts of pediatric environmental health.
- j. Understand risks involving bloodborne exposure and post exposure prophylaxis
- k. Gain knowledge of the types of tick borne disease in the US
- I. Learn recommended immunizations for health care workers
- m. Learn clinical recommendations regarding exposure to radon.

## III. Rotation Design

The majority of the rotation occurs in the outpatient setting.

### IV. Credits

4 week course = 4 credit hours

#### V. Suggested Textbook and References

- a. Travel immunizations recommended by CDC for VCOM mission trips (Honduras, El Salvador, the Dominican Republic http://wwwnc.cdc.gov/travel/page/presentations-health-pros
- b. Staying healthy on medical missions <u>http://www.medscape.com/viewarticle/729611</u>
- c. The pre-travel consultation : <u>http://www.medscape.com/viewarticle/722281</u>
- d. Identify reportable disease in the state of Virginia and time frame for reporting http://www.vdh.virginia.gov/epidemiology/documents/pdf/Reportable\_D

- f. Professional and Ethical Behaviors the student should demonstrate the following professional and ethical behaviors and skills:
  - 1. Is dutiful, arrives on time & stays until all tasks are complete
  - 2. Consistently follows through on patient care responsibilities
  - 3. Accepts & readily responds to feedback, is not resistant to advice
  - 4. Assures professionalism in relationships with patients, staff, & peers

5.