

Edward Via College of Osteopathic Medicine

4th Year Clinical Rotation: Allergy/ Immunology

MED 8210: Medical Selective Clinical

Rotation II MED 8211: Medical Selective

Clinical Rotation II

COURSE SYLLABUS

Chair

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Chair of Internal Medicine - AC

Contact Information

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IV. Credits

4 week course = 4 credit hours (MED 8210)

2 week course = 2 credit hours (MED 8211)

V. Suggested Textbook and References

a. The Washington Manual of Allergy, Asthma, and Immunology Subspecialty Consult

b. Readings from Food, Allergy & Anaphylaxis network, www.foodallergy.org

c. Readings from American Academy of Allergy, Asthma & Immunology, <http://www.aaaai.org/home.aspx>

d. Adkinson: Middleton's Allergy: Principles and Practice, 7th ed. is also available in the electronic VCOM library under MD Consult. This is an extensive textbook that can be referred to for deeper understanding of the topic.

VI. Course Grading/Requirements for Successful Completion of the Infectious Disease Rotation

a. Attendance according to VCOM and preceptor requirements

b. Precepts

1. Assesses vital signs & triage patient according to degree of illness
2. Perform good auscultatory, palpatory & visual skills
- 3.

- i. Understand the mechanisms of hypersensitivity disorders and examples of each of the types
 - ii. Discuss symptoms, physical exam findings and common treatments:
 - 1. Allergic rhinitis
 - 2. Sinusitis
 - 3. Eczema/ atopic dermatitis
 - iii. Understand indications and contraindications for both in vivo and in vitro allergen testing
- 2. Asthma
 - a. Reading assignment:
 - i. Position statement from aaaai.org(

- f. Solar
 - g. Aquagenic
 - 2. Exercise-induced
 - 3. Urticarial vasculitis
 - 4. Acute
 - 5. Chronic
 - iii. Understand treatments of urticaria
 - 8. Angioedema
 - a. Reading assignment: Washington Manual Ch 9 (pg. 68-76)
 - b. Objectives:
 - i. Discuss hereditary clinical presentation, diagnosis and treatment
 - ii.