SUGGESTIONS WELCOME

List of Literature for preparation of EAACI-UEMS examination

You are not expected to read all, this would be impossible: it is just a suggestion for updating your knowledge or satisfying your curiosity. If you feel a lack of knowledge, some of these publications may help.

As an allergologist/immunologist, you are expected to have a basic understanding of immunology and its implication in the daily clinical practice.

Books:

Basic Immunology:
- Abbas A et al. Cellular and molecular Immunology, Saunders, 2014 or later (also short version)
- Janeway Ch, et al. Immunobiology, 2014 or later
- Mini Primer on allergic and immunologic diseases; edt. W T. Shearer & D. Y.M.
- And many more

Clinical Immunology
- Chapel H. Clinical Immunology, 2006
- Rich R et al, Clinical Immunology 2008
- Schoenfeld Y., Autoimmune Diseases and Treatment : organ specific and systemic disorders (2006)
- Annals of Allergy, Asthma & Immunology May 2005, Volume 94, Number 5, Supplement 1: Practice Parameter for the Diagnosis and Management of Primary Immunodeficiency

Allergology:
- Middleton E et al: etc. Allergy, principles and practice 2005 or later
- Kay B et al. Allergy and allergic diseases, 2008
- And many more
**Specific topics:**

- Pichler WJ (edt) Drug Hypersensitivity, Karger 2007
- Internet: http://www.allergome.org or other homepages

Local (non-English) books are welcome if accepted/recommended by the local societies. Further recommendations are welcome. Please send them to Carsten Schmidt-Weber (zaum@tum.de).

**Publications:**

a) Position papers of EAACI, AAACI, BSACI, local societies

b) Original papers and reviews: There are many papers and reviews which are helpful to provide a base for the topics asked for in the exam.

c) The articles marked with *) in basic and clinical immunology belongs to a series of well written review articles about the immune system, which help to recapitulate your knowledge.

This is a selection at random: it consists of classical review articles, but also some articles addressing special topics, often proposed by creators of questions. Further suggestions are welcome!

**(Basic and clinical) Immunology**

• Kay AB. Allergy and Allergic Diseases: First of Two Parts. N Engl J Med 2001; 344:30*
• Linden A, Adachi M. Neutrophilic airway inflammation and IL-17. Allergy 2002; 57: 769-75.

**Immune deficiency:** you should know the most common ID and those where a distinction to allergic diseases have to be made or where atopic disorders are frequent (eczema, high IgE,...).

• Conley ME, Howard V. Clinical findings leading to the diagnosis of X-linked agammaglobulinemia. J Pediatrics 2002; 141: 566-571.


Autoimmunity


Allergens: a profound knowledge of the most frequent allergen classes and the principles of molecular allergology and basis for cross-reactivity is expected

- Tovey ER Tovey ER, Chapman MD, Wells CW, Platts-Mills TA. The distribution of dust- mite allergens in the houses of patients with asthma. Am Rev Respir Dis 1981; 124: 630-5.

Mastocytosis


Eosinophilia


Anaphylaxis


Asthma

• Bonini M, Usmani OS The role of the small airways in the pathophysiology of asthma and chronic obstructive pulmonary disease..Ther Adv Respir Dis. 2015.
• Bonini M, Di Mambro C, Calderon MA, Compalati E, Schünemann H, Durham S, Canonica GW Beta₂-agonists for exercise-induced asthma..Cochrane Database Syst Rev. 2013 Oct 2;10:
• Barnes PJ Therapeutic approaches to asthma-chronic obstructive pulmonary disease overlap syndromes..J Allergy Clin Immunol. 2015 Sep;136(3):531-45.


• Tagiyeva N, Devereux G, Fielding S, Turner S, Douglas G. Outcomes of Childhood Asthma and Wheezy Bronchitis - a 50-year Cohort Study... Am J Respir Crit Care Med. 2015 Sep 9. [Epub]


Drug Allergy


Side effects to biological agents:


Mechanism of disease:

Provocation tests:


Radio contrast Media:


Immunotherapy


**Atopic Dermatitis**


**Rhinosinusitis**


**Urticaria/Angioedema**

• Konstantinou GN, Asero R, Maurer M, Sabroe RA, Schmid-Grendelmeier P, Grattan CE. EAACI/GA(2)LEN task force consensus report: the autologous serum skin test in urticaria. Allergy. 2009 Sep;64(9):1256-68
Forum; World Allergy Organization. EAACI/GA(2)LEN/EDF/WAO guideline: definition, classification and diagnosis of urticaria. Allergy. 2009 Oct;64(10):1417-26

Food allergy

- Matsuo H, Kohno K, Niihara H, Morita E. Specific IgE determination to epitope peptides of omega-5 gliadin and high molecular weight glutenin subunit is a useful


Food allergy in children


• Lehmann I, Rehwagen M, Diez U, Seiffart A, Rolle-Kampczyk U, Richter M, Wetzig H, Borte M, Herbarth O; Leipzig Allergy Risk Children Study. Enhanced in vivo IgE production and T cell polarization toward the type 2 phenotype in association with


Hymenoptera allergy:


• Muller U. Recombinant hymenoptera venom allergens. Allergy 2002; 57: 570-6.


