# Visiting Professors
## Academic year 2018/2019

### 1st term

<table>
<thead>
<tr>
<th>COURSE TITLE</th>
<th>Autoimmune Diseases</th>
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</thead>
<tbody>
<tr>
<td>Scientific area</td>
<td>Autoimmunity</td>
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<tr>
<td>Department of Clinical and Biological Sciences</td>
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<tr>
<td>Language used to teach</td>
<td>English</td>
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<tr>
<td>Teaching Commitment:</td>
<td>20 hours</td>
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### Course summary
The course will offer a variety of topics, ranging from basic research to novel diagnostic and treatment methods of autoimmune diseases. The course is designed to enhance knowledge by offering a comprehensive update, a case-based review of challenging clinical problems, and a review of literature to guide evidence based practice.

### Learning objectives
- Basic and translational immunology (the immune system, innate immunity, antigen presenting cells, antigen presentation, T cell activation and T cell subsets)
- B cell development and antibody production, immune regulation and tolerance, cancer immunotherapy and its immunologic complications
- Clinical autoimmune conditions and diseases, clinical update and review of the literature (The skin in autoimmune diseases, SLE, diagnosis and management of gout, large vessel vasculitis, systemic sclerosis, myasthenia gravis, ASIA syndrome: silicones and other adjuvants, APS).

### Other activities besides the course: i.e. seminars and conferences addressed to PhD students and research fellows, dissemination conferences
- Seminars for research Fellows
- Seminars within the Schools of Specialization in Nephrology and Clinical Pathology

### Visiting Professor Profile
The candidate is required to be a prominent leader of the field of autoimmunity, with a solid track record of research line and publications in Human Autoimmune Disease Pathogenesis and Prevention Program alongside the development of a strong, externally funded research program that addresses mechanisms of autoimmunity with a specific focus on translational research in one of the major human autoimmune diseases.
Requested characteristics include the organization of clinical, clinical research and biorepository activities as well as disease pathogenesis and prevention studies in collaboration with international group.
Candidates should have extensive research interests and experience in human immunology, autoimmunity, immunotherapy and/or patient responses to immunotherapy. High H-Index parameter is required. Editorial Leadership of Journal in the field of Autoimmunity is preferred.

Contact person at the Department
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