

# **UE 4 EULAR Maladies systémiques auto-immunes**

## **BCC 1 : Soigner**

**Responsable scientifique :** Prof. Eric HACHULLA

**Modalités d'enseignement :** Enseignement en ligne

**Durée :** 80h sur 9 mois

**ECTS :** 8

**Evaluation des connaissances :** En ligne en fin de formation

### **Modules :**

1. Immunology and the rheumatic diseases
2. Connective tissue diseases: Concepts and pathogenesis, overlap syndromes, mixed CTD and undifferentiated CTD
3. Systemic lupus erythematosus: pathogenesis, clinical manifestations and diagnosis
4. Systemic lupus erythematosus: treatment
5. Pregnancy related problems in rheumatic diseases, including the anti-phospholipid syndrome
6. Systemic sclerosis
7. Polymyositis, dermatomyositis
8. Sjogren's syndrome, Lympho-proliferation in autoimmune diseases
9. Classification of vasculitis and secondary vasculitis and vasculitis mimics
10. ANCA-associated vasculitis and polyarteritis nodosa
11. Bechet's disease, polychondritis, eye symptoms in rheumatic diseases

12. PMR
13. Systemic consequences of the inflammatory process: amyloidosis, anemia, atherosclerosis
14. Systemic manifestations of primary immune deficiencies and FAS deficiencies
15. Glucocorticoids
16. Cryoglobulinemia and systemic manifestations of hepatitis C virus