



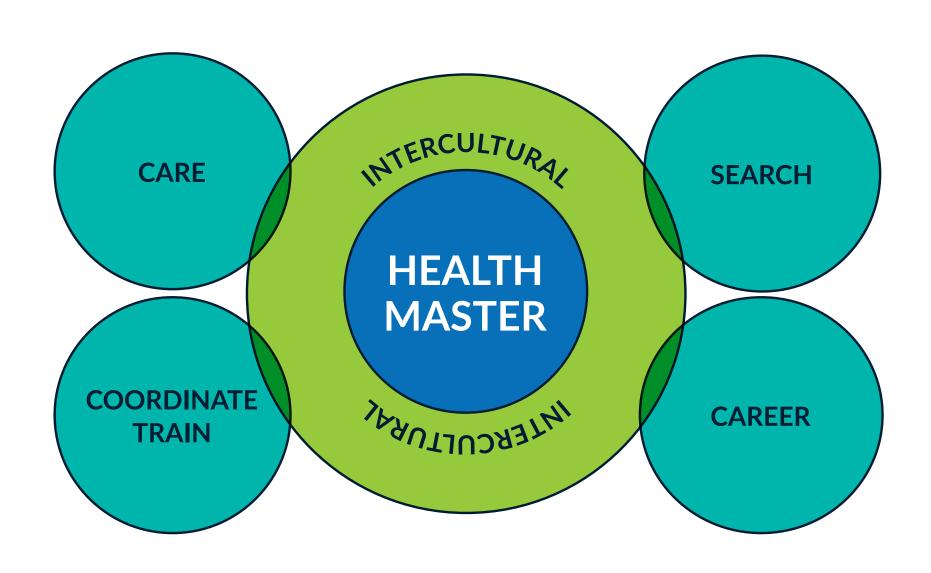
# Master Santé

2022-2023

# Graduate programme, Master Connective Tissue Diseases



# **4 BLOCKS** OF SKILLS AND KNOWLEDGE UNITS (SKU)



# **5 SKILLS** UNITS (SU)

### Knowledge

#### SU 1: Heal

Ensure a patient's management and care in a specific disciplinary field

### **Implementation**

### SU 3: Coordinate, train

Coordinate clinical and scientific subspecialised activities and contribute to the training of collaborators (multidisciplinary care and research staff)

#### Communication

#### SU 5: Career

Develop a personal career plan

### SU 2: Investigate

Contribute to and participate in the implementation of a clinical research project

#### **Professionnalisation**

### **SU 4: Interculturality**

Contribute to care, research, training and coordination activities in a clinical and scientific environment characterised by interculturality

# FOR THE COURSE « CONNECTIVE TISSUE DISEASES » :

#### SU 1: Heal

- by specialising in the specific field of rare systemic diseases, covering different disciplines (internal medicine, clinical immunology, rheumatology and other disciplines related to organs)
- by searching in the literature and gathering scientific data needed for the care of patients with connective tissue diseases
- by defining a mode of action for the available drugs
- by defining therapeutic objectives
- identifying the unmet needs of patients and healthcare teams
- coordinating the therapeutic education of patients

#### **Critical learning:**

Knowing the classification criteria and diagnostic strategies for connective tissue diseases

Knowing the precautions for the use of available medicines

Knowing the therapeutic objectives (Treat-to-Target) of the disciplinary field

# FOR THE COURSE « CONNECTIVE TISSUE DISEASES »:

### SU 2: Investigate

- by setting up a bibliographic monitoring on an identified topic in the field of rare systemic diseases
- by implementing a clinical research project using the appropriate tools, in compliance with the associated technical and regulatory constraints
- by collaborating with the members of a multidisciplinary clinical research team
- by developing intelligible and rigorous scientific communication

### **Critical learning:**

Knowing the regulations and legislation on clinical research

Knowing the regulations on databases

Mastering the construction and funding stages of a clinical research project

Understanding the possible biases in clinical research projects

# FOR THE COURSE « CONNECTIVE TISSUE DISEASES »:

### SU 3: Coordinate, train

- by implementing a comprehensive care strategy within a clinical team which is part of the network of expertise in the field
  - by integrating a clinical research team involved in the disciplinary field
  - by mastering the methods of written and oral expression and by using an adapted scientific vocabulary
  - by setting up various communication supports, in keeping with the pursued objectives
  - by developing a personal career plan within the national and European networks of expertise

#### **Critical learning:**

Knowing the recommendations for clinical care in order to disseminate them within a healthcare network

Knowing the European networks associated with connective tissue diseases (ERN)

Knowing the training offer in the field, both in France and in Europe

Mastering the oral presentation of a project and the presentation of general recommendations for the management of the diseases concerned

# FOR THE COURSE « CONNECTIVE TISSUE DISEASES »:

### **SU 4: Interculturality**

- by growing within multicultural healthcare teams (care, coordination and training)
- by caring for patients with different origins within the European network for rare systemic diseases
- by collaborating harmoniously with international scientific teams, in particular within the European networks of expertise in rare systemic diseases
- by expressing and writing fluently in scientific English (for French-speaking candidates) or by being able to exchange a few words in a professional environment (for non-French-speaking candidates)

### **Critical learning:**

Knowing the rules of interculturality

Providing comprehensive and subspecialised care for patients with rare systemic diseases, regardless of their profile.

Knowing the structure and composition of national and European networks of expertise in rare systemic diseases.

Bringing forward a scientific production in English (article, communication, synthesis, dissertation, defense)

Discussing between clinicians, scientists and health professionals with various training backgrounds

# FOR THE COURSE « CONNECTIVE TISSUE DISEASES » :

#### SU 5: Career

- by taking part in an immersion clerkship in an EU-accredited hospital department qualifying for connective tissue diseases
- by untertaking a clinical activity requiring a high-class complementary qualification in the specific field of connective tissue diseases
- by conducting a clinical research activity on a topic of the disciplinary field

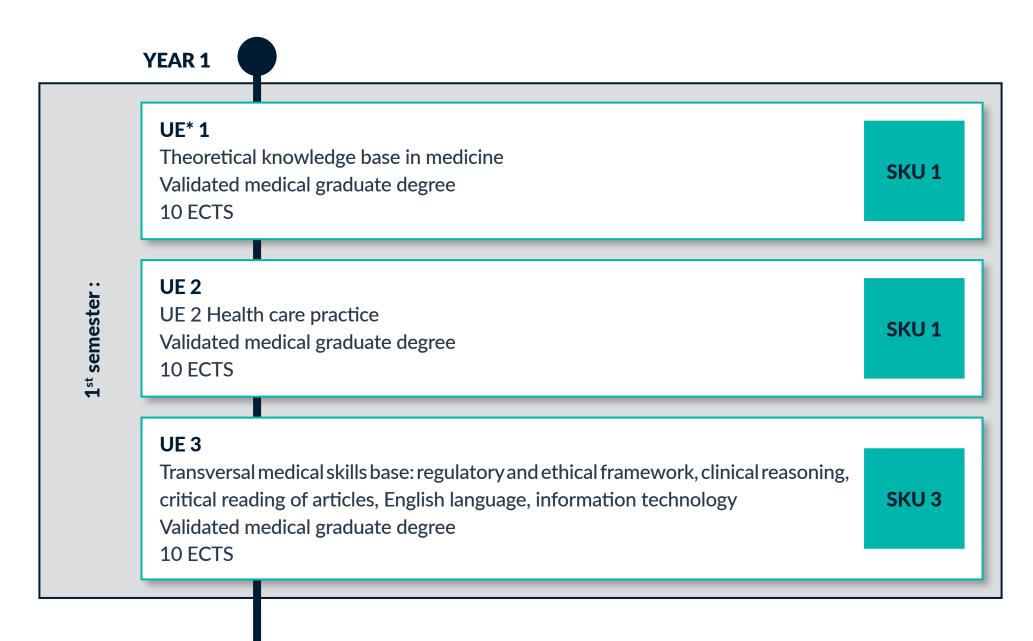
### **Critical learning:**

Putting into practice high-level specific knowledge in the field

Adopting a behaviour and a level of autonomy in line with the level of competence expected within the network of expertise on rare systemic diseases.

Producing a solid research thesis

# DETAILED STRUCTURE OF THE CTD COURSE



#### **UE 4 EULAR**

Connective Tissue Diseases 8 ECTS / 80h

SKU<sub>1</sub>

#### **UE 5 EULAR**

Rheumatic diseases (modules on Early arthritis and Rheumatoid arthritis) 3 ECTS / 25h

SKU 1

### **UE 6 Seminars on Connective Tissue Diseases (FAI2R)**

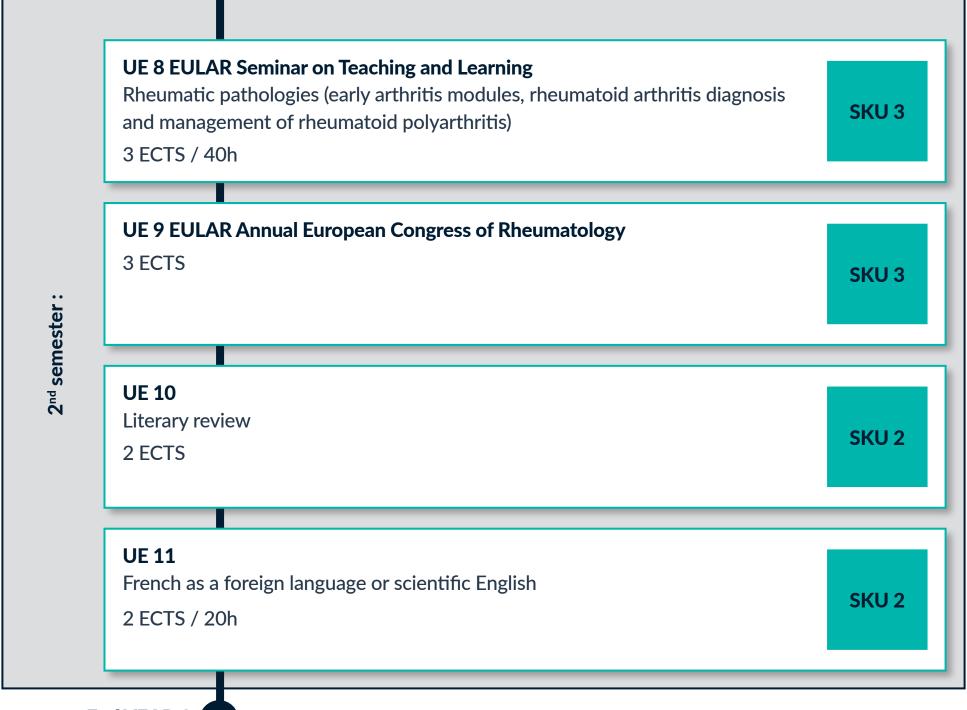
- 1. Scleroderma
- 2. Systemic lupus
- 3. Vasculitis
- 4. Inflammatory myopathy
- 5. Therapeutic patient education
- 6. Transition
- 6 ECTS / 32h

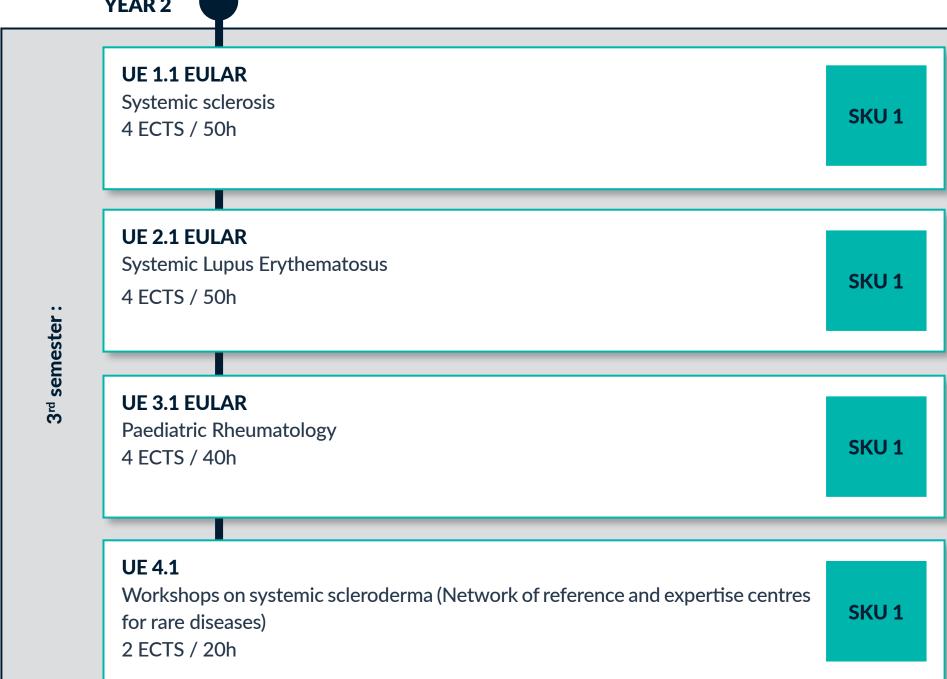
**SKU 1** 

## UE 7 Seminars on the research on Connective Tissue Diseases (CeRAINO/FAI2R)

3 ECTS / 20h

SKU<sub>2</sub>







**End YEAR 2** 

\***UE** = training unit

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