Hospital Pharmacy Specialisation
- France -

10th November 2014

Convention to settle a collectif to represent French Hospital Pharmacy within EAHP.
Background

Anti-nociceptif

Pharmacy Student
1 yr half time hospital internships

5 yrs

Hospital Pharmacist – Resident

Specialisation programme = Residency
- > 200yrs
- 1980s: Hospital pharmacy speciality
- 2008: ongoing specialisation program

Hospital pharmacist – Assistant «spécialiste »

Hospital pharmacist - Practitioner

Public hospital

competitive admission – Local level

Capacitation – National level

competitive admission – National level

EAHP – CTF – 10th Nov - France
### Pharmacy Student

- **Duration:** 5 years
- **Program:**1 yr half time hospital internships

### Hospital Pharmacist – Resident

- **Duration:** 4 years
- **Program:**
  - Competitive admission – Local level
  - Competitive admission – National level

<table>
<thead>
<tr>
<th>Competitive Admission – Local Level</th>
<th>Competitive Admission – National Level</th>
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</thead>
<tbody>
<tr>
<td>Niveau 1: 1er et 2e semestres agrées Pharmacie 3e et 4e semestres tout agrément</td>
<td>Niveau 1: 1er et 2e semestres agrées IPR + 2 U.E. Pharmacie / M3R</td>
</tr>
<tr>
<td>4 domaines: Pharmacie clinique &amp; dispensation - Stérilisation &amp; dispositifs médicaux - Économie de la santé &amp; vigilances - Préparation &amp; contrôle</td>
<td>Niveau 2: 6 semestres agrées IPR ou max 3 semestres industrie + 2 U.E. Pharmacie / M3R et Thèse (Ecole doctorale)</td>
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<tr>
<td>4 U.E. / 2 U.E. + 1 Master / 3 U.E. + 1 stage industriel</td>
<td>Niveau 2: 6 semestres agrées IPR dont 1 à 2 stages industriels + 2 U.E. / 1 Master Pro</td>
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<td>~ 300 per year</td>
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25 Faculties of Pharmacy in France, all part of Universities
Framework

Updated in 2008

Hospital

Skills

8 semesters = learning practitioner

technical competencies related to

SPD & Clinical pharmacy services
Pharmacie clinique & dispensation

Compounding
Préparation & Contrôle

Sterilization and medical devices
Stérilisation & dispositifs médicaux

Health Economy & vigilances
Economie de la santé & vigilances

University

Knowledge

Student = 60 ECTS

Agreements

Seminars

Ministry of Health

Ministry of Education
**Framework**

*Updated in 2008*

**Hospital**

*Skills*

- 8 semesters = learning practitioner

**University**

*Knowledge*

- Student = 60 ECTS

**« technical » competencies**

<table>
<thead>
<tr>
<th>SPD and Clinical Pharmacy</th>
<th>Compounding</th>
<th>Sterilization and medical devices</th>
<th>Health economy and vigilances</th>
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<tbody>
<tr>
<td>~ Section 2, 4 &amp; 5 of HP statements</td>
<td>~ section 3 of HP statements + MTI</td>
<td>- Sterilization - Medical device (SPD) - Hospital hygiene</td>
<td>- Health economy - Pharmaco-economy - Epidemiology - Health and security - Drug monitoring - Bibliography and communication - Medical information</td>
</tr>
</tbody>
</table>

**Agreements**

**« Self development » competencies:**

Team work, **night rounds**, management, communication, teaching, supervising, **research**, …
Skills
8 semesters = learning practitioner

Knowledge
Student = 60 ECTS

Hospital
- Public Hospitals (University H, Regional H, Psychiatry H)
  - Hospital Pharmacies
    - Clinical units
    - Pharmacology labs
- Agencies
- Ministry of Health
- Foreign Hospitals
- (Industry)

To validate HP specialisation:
- at least 6 semesters with HP agreement
- at least 1 of each agreement
Reviewing - Graduation

Hospital

Interships
Approved by supervisor

University

Seminars
Or equivalent certificates

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End of 2nd year: Validation level 1 / professional project

by a regional commission

End of 4th year: Validation of specialisation program in HP

Allowed to defend a Memory / Thesis

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Diplôme d’Études Spécialisées de Pharmacie
mention Pharmacie Hospitalière Pratique et Recherche (PH-PR)

Doctorat de Pharmacie
Reviewing - Capacitation

In France, the Hospital Pharmacist Practitioner has the same status than the Hospital Medical Practitioner.
Professional development

Hospital pharmacist – Assistant « spécialiste »

Hospital pharmacist - Practitioner

In the Pipeline

To require DES de Pharmacie (or equivalent diploma/experience) to be able to work as a hospital pharmacist in pharmacies in public and private hospitals.

In the Pipeline

Monitoring

National Order of Pharmacists