



Career opportunities in Regulatory Affairs

Mónica Serrano
Regulatory and Safety
Novo Nordisk Pharma S.A (Spain)

25 January 2021

AGENDA

1. About me
2. Regulatory and Safety department
3. Requirements
4. Other opportunities



ABOUT ME



Pharmacist



Master's degree in
Clinical Analysis



Master's degree in
Regulatory Affairs



2015
Regulatory and Safety
department

REGULATORY & SAFETY DEPARTMENT (1/2)

Development of a MEDICINE:

- A molecule shows good results in clinical trials: **safety, efficacy and quality**
- Registration: Dossier is prepared, and it is submitted to the competent HA
 - ❖ Medicine registration procedures in the EU framework (Pharmaceutical Companies decide or depends on the type of medicine)
 1. Centralized 
 2. Mutual recognition / Decentralized 
 3. National 
- Marketed: all the product information is summarized in leaflet and SmPC



Dossier

Submission by RA

Leaflet/SmPC



REGULATORY&SAFETY DEPARTMENT (2/2)

- The dossier is evaluated and approved by Health Authorities
 - ✓ EMA European Medicines Agency (EU)
 - ✓ FDA Food and Drug Administration (USA)
 - ✓ PDMA Pharmaceutical and Medical Devices Agency of Japan (JP)
 - ✓ AEMPS Spanish Agency (Spain)
- Regulatory department tasks
 - ✓ **Point of contact with Health Authorities**
 - ✓ **Submit** the dossier
- **BUT...**
 - After the marketing of the medicine the process does not end → **LCM (life cycle of medicine)**
- We must continue **updating** the information of the medicine registration:
 - ✓ SmPC/Leaflet (variations, line extension, revalidations)
 - ✓ Labelling materials
 - ✓ Recalls
 - ✓ Safety: surveillance of the drug in the market
- Other responsibilities and opportunities
 - ✓ Pharmacovigilance responsible
 - ✓ Technical Responsible person
 - ✓ Reviewer of promotinal materials
 - ✓ Quality
 - ✓ Market Access
 - ✓ Compliance

REQUIREMENTS



Degree in Science (pharmacist, chemist, biologist biochemist...)



Specialist postgraduate in Regulatory Affairs like a Master with the possibility of internships in a pharmaceutical laboratory

OTHER OPPORTUNITIES



Novo Nordisk offers multiple individual development plans

Inside the affiliate: move temporarily to other departments related or not with RA
Outside affiliate: move to HQ in Denmark



Global vision of the business → Cross functional with other departments: Market Access, Logistics department, Quality, marketing, compliance



Thank you!