



Curriculum Vitae

Personal information **Dylan Dooley**

Work experience

July 2023 - Present:

Pharmaceutical Assessor

Veterinary Sciences Department, Health Products Regulatory Authority (HPRA), Dublin, Ireland

Main activities:

- Assessment of the pharmaceutical aspects of new applications for veterinary medicinal products and variations to existing authorisations for pharmaceutical products containing new chemical entities or established active ingredients.
- Conducting scientific evaluation of pharmaceutical data submitted in support of:
 - National applications for marketing authorisations, including Parallel Products.
 - EU applications when the HPRA is acting as Reference Member State in a mutual recognition, decentralised or subsequent recognition procedure.
 - Centralised applications to the EMA for marketing authorisations when the HPRA is acting as rapporteur, co-rapporteur or peer reviewer on behalf of the EMA.

November 2022 - July 2023:

Scientific Officer, Pharmaceutical Assessment

Veterinary Sciences Department, Health Products Regulatory Authority (HPRA), Dublin, Ireland

Main activities:

- Assessment of the quality aspects of drug products, including labeling assessments.
- Assessment of variations under Regulation (EU) 2019/6.
- Drafting of assessment reports and other regulatory documentation.

January 2022 - August 2022:

Pre-Registration Pharmacy Intern

Lloyd's Pharmacy, Dublin, Ireland

Main activities:

- Provision of patient-centered care
- Safe and effective dispensing of medicines
- Counselling patients on the safe and rational use of medicines

October 2020 - July 2021:

Trainee, SME Office

European Medicines Agency, Amsterdam, Netherlands

Main activities:

- Responding to regulatory assistance queries and participation in SME Office Briefing Meetings.
- Provision of procedural support to SMEs in EMA procedures – e.g., orphan drug designation, scientific advice, marketing authorisation applications, etc.
- Processing of SME status renewal qualifications.

Projects:

1. Horizon scanning technology in SMEs and pipelines, focusing on priority areas such as advanced therapies, medtech, polymers, and biological proteins/peptides.
2. Analysing the sources of innovative medicines emerging from academia and SMEs in Europe.

June 2020 - August 2020:

Research Assistant, School of Medicine

University College Dublin, Dublin, Ireland

Main activities:

- Hydrogel formulation and characterisation
- Isolation and culture of organotypic spinal cord slice cultures

- Genetic analysis
- Microscopy
- Immunostaining

Project: Development of a hydrogel for the in-vivo delivery of anti-inflammatory cytokines in spinal cord contusion injuries

May 2019 - December 2019:

Pharmacy Intern, Scientific Affairs

Health Products Regulatory Authority (HPRA), Dublin, Ireland

Main activities:

- Management of medicinal product shortages under the HPRA Shortages Framework.
- Classification of health products in collaboration with the HPRA Classification Committee.

Education and training

September 2021 - September 2022:

Master of Pharmacy (MPharm)

Royal College of Surgeons in Ireland

Dublin, Ireland.

August 2016 - August 2020:

Bachelor of Science (Hons), Pharmacy (BSc Pharm)

Royal College of Surgeons in Ireland

Dublin, Ireland.

Additional information

[Publications](#)

[Projects](#)

[Memberships](#)

[Other Relevant Information](#)