



## Apply here

### Start date

Flexible

### Duration

6 months

### Languages

English should be B2/C1 to be able to record data correctly and interact professionally with colleagues

### Location

Newport, South East  
Wales

Newport, Gwent is a cathedral and university city in south east Wales. At the 2011 census it is the third largest city in Wales, with an urban population of 306,844. The city forms part of the Cardiff-Newport metropolitan area with a population of 1,097,000. During the 20th century, the docks declined in importance, but Newport has remained an important manufacturing and engineering centre. Newport hosted the Ryder Cup in 2010. The city was the venue of the 2014 NATO Summit.

### Are you eligible?

Are you a registered student?

OR

Are you eligible to participate in the Erasmus+ programme?

## Role

The host company seeks to recruit a motivated, enthusiastic and dynamic individual to its internship programme for undergraduate and postgraduate students. As an intern you will be part of a growing team who conduct scientific research and development related to orally inhaled and nasal drug products. During the internship you will receive the necessary training to undertake challenging assignments. Communication and the ability to multitask are vital.

## Tasks

- Planned work to provide & support project milestones for inhaled drug product development
- Responsible for pharmaceutical analysis using analytical techniques for inhalation product testing, using support technologies as appropriate
- Maintain written records of all experimental work in accordance with company policies

## Desired Skills

- Degree in Chemistry/Physics/Biology or equivalent
- Able to perform routine and non-routine analytical tests
- **High Performance Liquid Chromatography (HPLC) with UV and/or ELSD**
- Dilutions using volumetric flasks and pipettes
- Accurate weighing of samples at small quantities
- Data analysis interpretation using Microsoft Excel, PowerPoint and Word

## The Host Company

The host company are a specialist research organisation focused on the development of inhaled medicines including nasal and pulmonary dry powders and aerosols. They utilise bespoke analytical technologies and formulation solutions to progress the development of inhaled products. Areas of focus include in-vitro testing, dissolution analysis, physicochemical characterisation of raw materials, formulation development and development of analytical methods.