Pfizer UK Undergraduate Programme 2027/2028

Pharmacology Undergraduate

The Internal Medicine Innovation Centre

Who can apply?

Applicants **must** be completing a placement as part of a degree course at a UK University, either through Year in Industry/Industrial Placement or Gap Year.

Please note that we will only consider candidates who have applied by completing the Pfizer Placement Application Form. Candidates who do not complete and attach the application form will NOT be considered. You can download the Word version of the Application Form here: Undergraduate Vacancies | Pfizer UK and find instructions as to how to complete your application and more about eligibility criteria.

To learn more about this exciting opportunity, please see below!!

Department Overview

The Internal Medicine Innovation Centre (IMIC) is home to innovative early-stage research focused on translating scientific discoveries into potential life-changing medicines. Our collaborative and supportive team generates critical data to help understand target drugability, pharmacology, and efficacy. We are committed to the highest standards of animal welfare, ethics, and the principles of the 3Rs (Replacement, Reduction, and Refinement). During your placement, you will help bridge the gap between laboratory science and clinical development, learning from experienced scientists while contributing to research that has the potential to make a meaningful difference for patients worldwide.

What can I achieve and what will I be responsible for whilst completing a placement at Pfizer?

As a Pharmacology Undergraduate, you will support hands-on in vivo research activities, with animal care and welfare central to your work. Working under the guidance of an experienced Research Director and wider scientific team, you will help deliver daily laboratory activities, maintain high standards of husbandry, and generate high-quality data that supports Pfizer's therapeutic pipeline.

During your placement within the IMIC, you will have the opportunity to:

- Develop practical experience in maintaining consistently high standards of care, welfare, and husbandry for rodent models
- Work in accordance with UK animal welfare legislation and scientific procedures, including the Animals Scientific Procedures Act 1986

- Follow approved protocols and Standard Operating Procedures (SOPs), with animal welfare as a central consideration
- Conduct non-surgical procedures safely and support welfare protocols in line with your training and licence
- Apply and promote the principles of the 3Rs—Replacement, Reduction, and Refinement—to minimise animal use and enhance welfare
- Perform ELISAs or other biological assays, where appropriate, to support interpretation of study outcomes
- Be trained and expected to run in vitro potency assays for biologics.
- Gain experience of working as a lab member in a research team, contributing to general operational and routine tasks
- Participate in team meetings, scientific discussions, and technical training to build your knowledge, communication skills and professional network

What other opportunities and benefits do Pfizer offer?

- **Professional mentorship**: Build your network and learn from scientific experts across Pfizer's Global Research & Development organisation.
- **Volunteering**: Use up to 5 days of paid volunteering leave per year to support a cause that matters to you.

When can I start?

Placements will start on 1st September 2027 and will run for 12 months.

PERSON SPECIFICATION

Type of person we are looking for, in relation to '**Skills**', '**Knowledge**' and '**Motivation**':

- Currently studying for an undergraduate degree (BSc or higher) in Pharmacology, Physiology, Animal Science, or a related life science, as part of a Year in Industry, industrial placement, or gap year
- A Home Office Personal Licence (PIL AB) holder, or a willingness to obtain one
- Prior hands-on experience in handling animals and supporting high standards of animal care and welfare
- Excellent verbal and written communication skills, with a flexible, collaborative, and team-focused approach
- Ability to meet the physical requirements of laboratory work, including regular lifting and carrying
- AI Literate

As a reminder…….

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This position will close for applications on 29th November 2026.

Please note that we only accept application forms. Please do not send over your CV or cover letter as they will not be considered.

Please access the Word version of the Application Form here: Undergraduate Vacancies | Pfizer UK and find instructions as to how to complete your application and more about eligibility criteria.

#LI-PFE