

Super-Curricular Guide: Pharmacy & Pharmacology



What Does UCAS Say...?

Pharmacy degrees (MPharm) are mandatory in order to become a pharmacist. As clinicians with a strong science foundation, they are experts in the use of medicines to provide care to patients. Pharmacists are key members of the healthcare team and work in many different settings, including in:

- GP practice
- Community Pharmacy
- Military settings
- Urgent Care
- Care Homes
- Hospitals
- Prisons
- Mental Health organisations

Pharmacists provide many key services including:

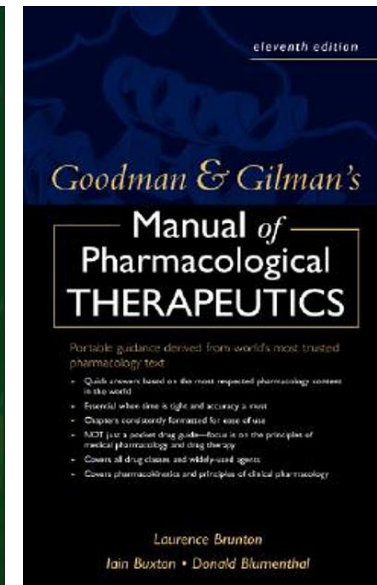
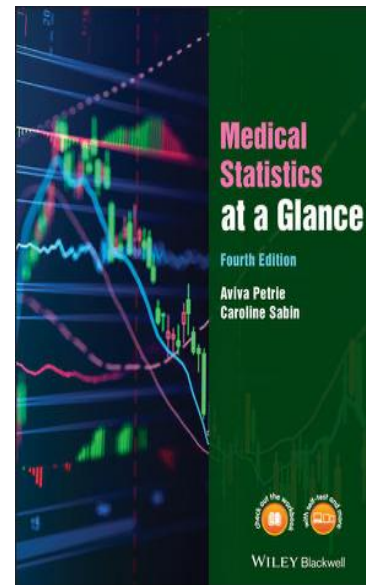
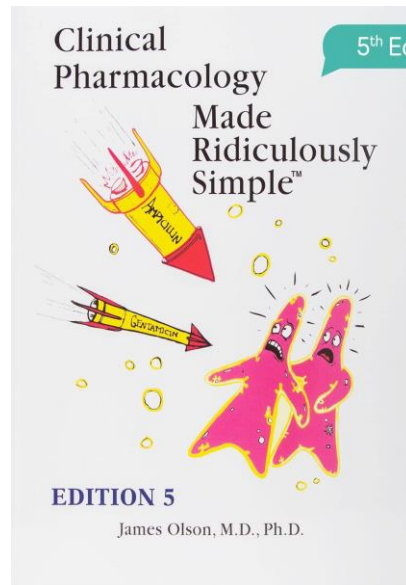
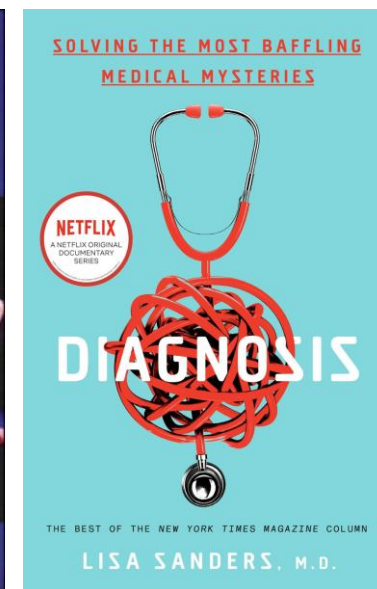
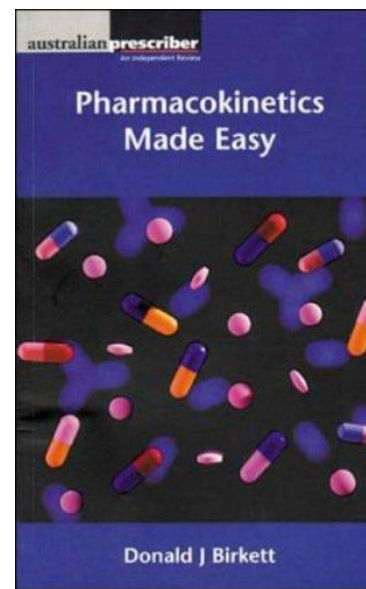
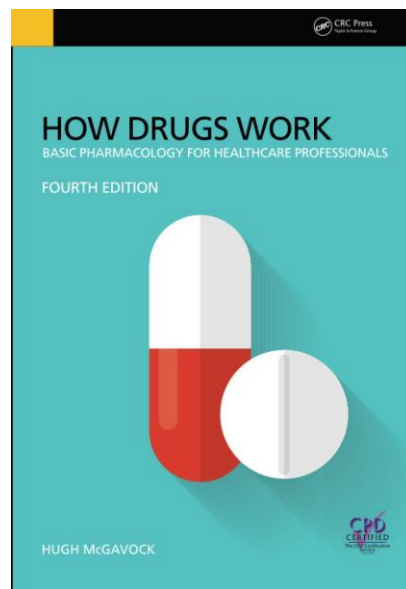
- supporting patients to manage and optimise complex medication regimes
- promotion of the safe, effective, and appropriate use of medications
- administration of flu and COVID-19 vaccinations
- providing treatment for minor ailments such as coughs and colds, in addition to managing long term conditions, eg diabetes

Pharmacology degrees are more research-focused, teaching you how to investigate chemical effects and create new remedies.

Toxicology degrees are similar to pharmacology, but instead focus on the toxic (rather than the healing) properties of venoms, poisons, and drugs.



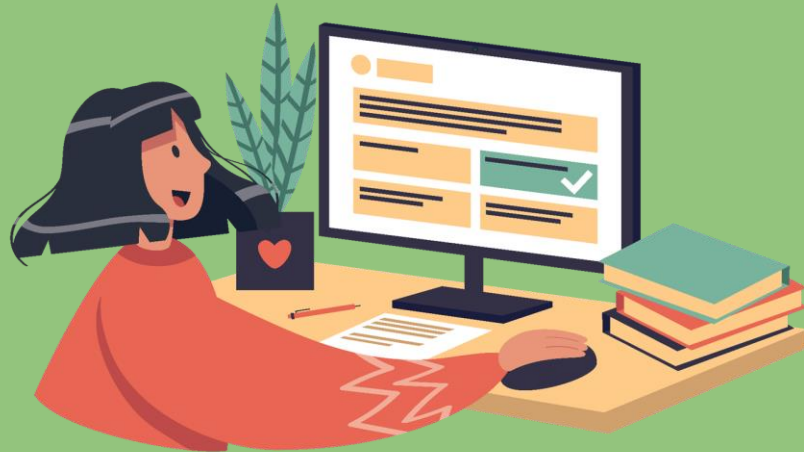
Read!





BRITISH
PHARMACOLOGICAL
SOCIETY

[https://www.bps.ac.uk/publishing/blog-\(1\)/blog](https://www.bps.ac.uk/publishing/blog-(1)/blog)



Click!

<https://www.rpharms.com/blog>

The RPS Blog

NHS 75

England

About us

Our work

Com

Blogs

You can use the filters to show only blog posts that match your interests

<https://www.england.nhs.uk/blog/?filter-category=pharmacy>

<https://www.rpharms.com/about-us/museum>

The Royal Pharmaceutical Society Museum is open again!

Come and see us, every Monday to Friday, from 9am - 5pm.

FIND OUT MORE

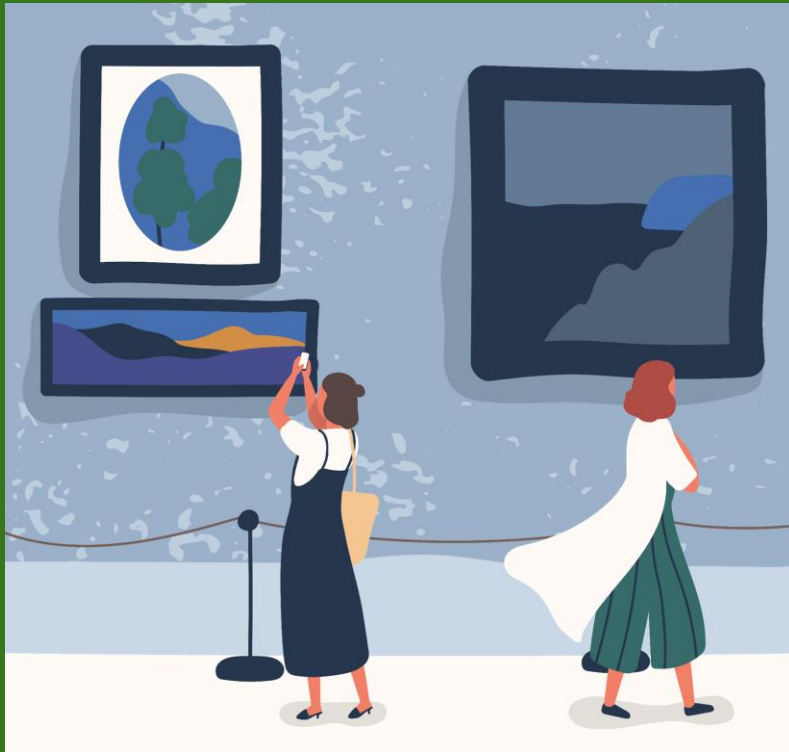
Royal Pharmaceutical Society Museum

We're making more and more of our collections and exhibitions available online.

So, now everyone can pay a socially-distanced, online visit to our Pharmacy Museum!

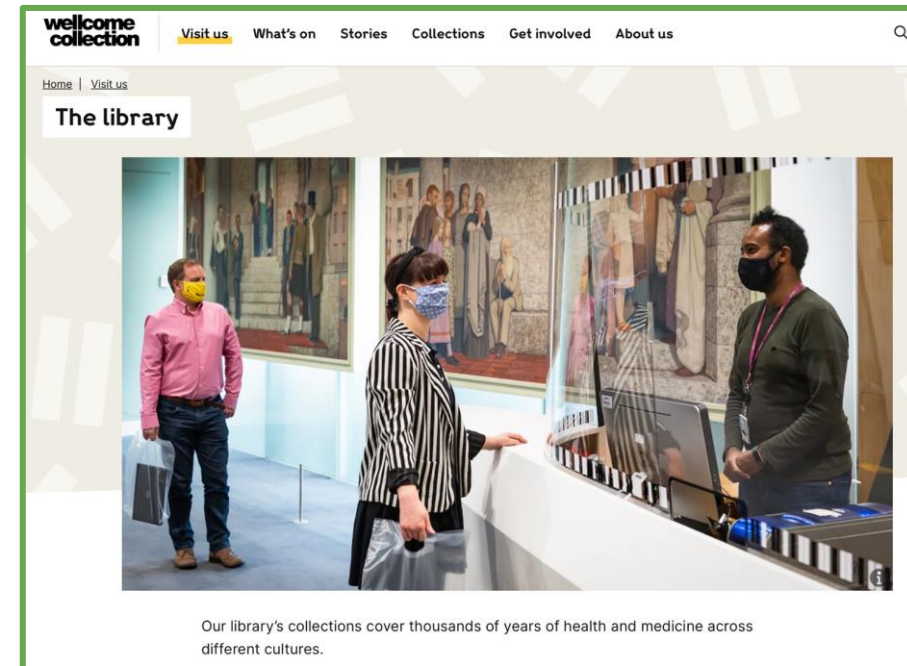
VISIT OUR ONLINE PHARMACY MUSEUM

Check out local universities for public pharmacology lectures!



Visit!

<https://wellcomecollection.org/pages/Wuw19yIAAK1Z3Smm>



wellcome collection

Visit us What's on Stories Collections Get involved About us







Home | Visit us

The library

Our library's collections cover thousands of years of health and medicine across different cultures.

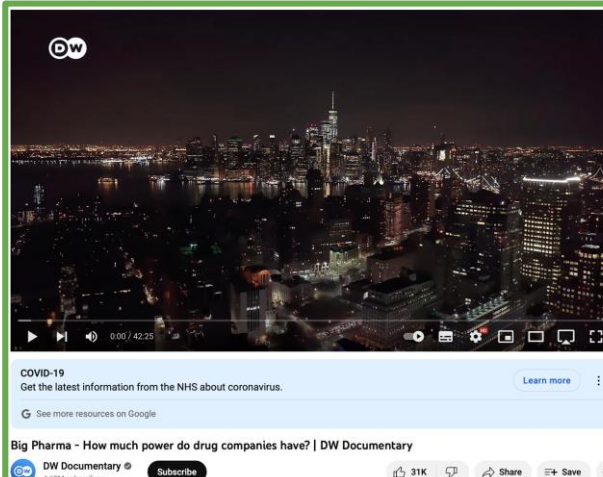


Watch!

 <p><i>Matt Walker</i> How to deal with your insomnia — and finally get to sleep Posted Dec 2021</p>	 <p><i>Yasmin Hurd</i> Could CBD help opioid users overcome addiction? Posted Oct 2020</p>	 <p><i>Katherine Eban</i> A dose of reality about generic drugs Posted Jun 2020</p>
 <p><i>Rick Doblin</i> The future of psychedelic-assisted psychotherapy Posted Jul 2019</p>	 <p><i>Virginia Wotring</i> How I built a first aid kit for astronauts Posted Mar 2019</p>	 <p><i>Rebecca Brachman</i> A new class of drug that could prevent depression and PTSD Posted Mar 2019</p>

<https://www.ted.com/talks?sort=newest&topics%5B%5D=drugs>

https://www.youtube.com/watch?v=-z_W3yRA9I8





Listen!



Real Life Pharmacology - Pharmacology Education for Heal...
Eric Christianson,...Clinical Pharmacist
MEDICINE

Pharmacology is one of the most challenge topics you will encounter as a healthcare professional, but it can be the most rewarding with a good understanding. Whether yo MORE

▶ Latest Episode + Follow

[Podcast - Real Life PharmacologyReal Life Pharmacologyhttps://www.reallifepharmacology.com/podcast-2](https://www.reallifepharmacology.com/podcast-2)



UNIVERSITY OF OXFORD
UNIVERSITY OF OXFORD PODCASTS

pharmacology

<https://podcasts.ox.ac.uk/keywords/pharmacology>



Pharmacology Daily
Circle Of Insight Productions
MENTAL HEALTH

Dr. Carlos discusses the latest research and news on pharmacology, medications, and street drugs.

▶ Latest Episode + Follow



Compete!

British Pharmaceutical Students' Association

Join the BPSA [Twitter](#) [LinkedIn](#) [Facebook](#) [Instagram](#) [Search](#)

HOME ANNUAL CONFERENCE ANNOUNCEMENTS EVENTS **COMPETITIONS** MEMBERSHIP INTERNATIONAL MORE

Competitions

Annual competitions promise to be one of the highlights in the BPSA calendar. The BPSA team up with sponsors to deliver a fantastic opportunity for student development and a chance to win generous prizes, including receiving a trophy during the [Annual Conference](#) of that year (exceptions may be made during the COVID-19 pandemic). The competitions run throughout the academic year and are hosted and organised by the [BPSA Competitions Co-ordinator](#), along with the help of the Competitions Representatives.

We look forward to everyone getting involved in the 2022/2023 competitions! Announcements will be made above when competitions go live.

<https://www.bpsa.co.uk/competition>

The Royal Society of Medicine

Learn [Visit](#) [Support us](#) [Membership](#)

Prizes and awards /

Prizes for students

The RSM has numerous prizes and awards aimed at students. By submitting an application, you will have the chance to present at a meeting, add to your CV and open up more career opportunities.

<https://www.rsm.ac.uk/prizes-and-awards/prizes-for-students/>





Experience!

Volunteer

As with many charities we rely on the generosity of volunteers to help us deliver our free and confidential support, raise awareness and funds. Here, you can find out more about how you can get involved in helping your fellow pharmacists.

<https://pharmacistsupport.org/support-our-work/volunteer/>

Inspire the next generation into STEM careers by volunteering one hour of your time per week

<https://www.theaccessproject.org.uk/stem-volunteers-needed>

Keep a Super-Curricular Activities Record for Personal Statement and Interviews

- What did you do?
- What was interesting, significant and relevant?
- How was your perception or view of the subject matter changed?
- What did you agree or disagree with and why?
- What further questions were raised?
- What could you do to explore these questions further?
- What skills or understanding were developed?

Copyright

© NetSixthForm Ltd (2023)

All images © Shutterstock under standard license to NetSixthForm Ltd. Not to be re-used.

This resource can be used with students in schools.

Not to be posted on any platform other than [NetSixthForm.co.uk](https://www.netsixthform.co.uk)