

The Role of Pharmaceutical Scientists in a Government Body

Brought to you by the New Generation of Pharmaceutical Sciences (NGPS) SIG within FIP



Welcome!

Today's Agenda

Opening Remarks	Rodiadeeb Adbalkader (JP)
Speaker 1 Introduction	Brian Cicali (USA)
Speaker 1 + Q&A	Renata de Lima Soares (BR)
Speaker 2 Introduction	Brian Cicali (USA)
Speaker 2 + Q&A	Justin Penzenstadler (USA)
General Q&A for Speakers	Rodiadeeb Adbalkader (JP)
Closing Remarks	Brian Cicali (USA)



Announcements

This webinar is being recorded - FIP members can view it on www.fip.org

You are not a FIP member yet? Join at: https://www.fip.org/join-fip

Questions during the presentation?

- Please use chat option from the menu panel to ask a question
- We will collate them for the speakers at the end during the Q&A session

Next NGPS career pathways webinar?

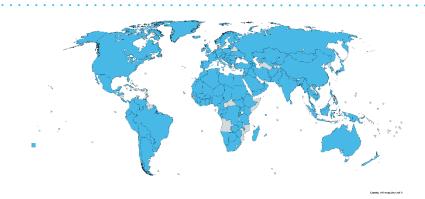
- Industry careers February
- Academic careers March





About the International Pharmaceutical Federation

(FIP)



- The International Pharmaceutical Federation (FIP) is the global federation of national associations representing four million pharmacists and pharmaceutical scientists around the world;
- FIP's mission is to "Improve global health by supporting the advancement of pharmaceutical practice, sciences and education." FIP's vision is a "world where everyone benefits from access to safe, effective, quality and affordable medicines and pharmaceutical care";
- FIP was founded in 1912 in the Netherlands.





SIG New Generation of Pharmaceutical Scientists

The newest SIG within BPS

- Established in 2019 a FIP platform for international exchange and networking
- Enhance cross-disciplinary activities and increase contribution to highquality research output
- Enable effective outreach activities to pharmaceutical science communities during the formative years
- Stimulate communication, networking and collaboration with other FIP and non-FIP groups of young people





ADVANCING PHARMACY WORLDWIDE

Today's Learning outcomes

Overview

- Gain understanding of the role of pharmacists and pharmaceutical scientists within government drug regulations.
- 2. Learn what was required for the two speakers to reach their current role and use this to plan their own career.
- Gain insights from the speakers on how to design/fulfil the key steps that make an early career researcher stand out.





Speaker 1

Renata de Lima Soares



Safety and Efficacy
Assessment Manager for
Synthetic Medicines at
ANVISA, Brazil





Pharmacist Careers

Wide Range of Possibilities

Pharmaceutical Industry Professional

Clinical Pharmacist

Forensic Expert

Regulation in Pharmaceutical Industry

Regulation in Government





Working in Drug Regulatory Setting

Government Regulation

Motivation

- Interest in Regulatory Science
- Work at an important institution for the promotion and protection of people's health
- Importance of the work in people's live/health
- Access to global discussions in health and regulatory field
- Access to continuous trainings





Working in Drug Regulatory Setting

Government Regulation

General skills

- Pharmaceutical knowledge
- Administrative tasks
- Good knowledge of national and international health legislation
- Capabilities as negotiation, leadership, communication and management skills
- Language skills

Professional maturity comes with years of study, experience, dedication and determination!



Safety and Efficacy Assessment Office in Anvisa For Synthetic Drugs

GESEF/ANVISA

Inside Drug's Office

Assessment of clinical and non-clinical studies that are part of a Marketing Authorization Dossier

Benefit-risk Evaluation



Objective: certifying that the drug is safe and effective for its intended use





Safety and Efficacy Assessment Office in Anvisa For Synthetic Drugs

GESEF/ANVISA

The Role of Regulator-Manager

Team Leader

Technical Expert

Good Speaker
(Alignment of understandings between experts and companies, participation in conferences and global discussions)





Gerência de Avaliação de Segurança e Eficácia (GESEF/GGMED/DIRE2/ANVISA)

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Thank you for your attention!

Questions?

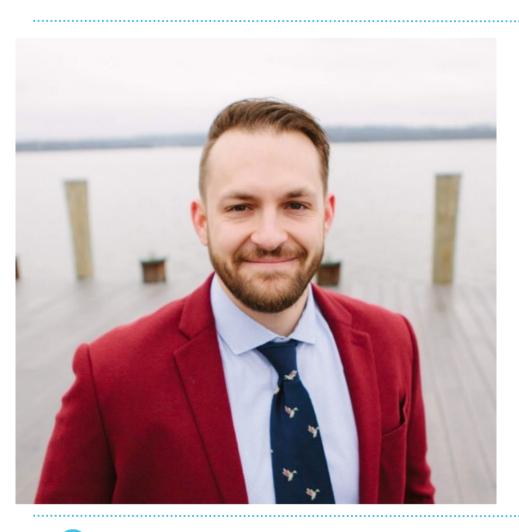






Speaker 2

Justin Penzenstadler



Senior Clinical Pharmacologist at FDA, USA





Thank you for your attention!

Questions?





Announcements: NGPS Career Pathway Webinar Series

We will hold 2 additional NGPS career pathway webinars:

- Industry careers February 2021
- Academic careers March 2021





Announcements: YPG Career Development Toolkit

 The career development toolkit was developed by a broad range of YPG members in 2020.

 The toolkit aims to be a guide for early career pharmacists and pharmaceutical scientists to help them develop their careers and promote expertise in their various practice areas



What does the toolkit contain?

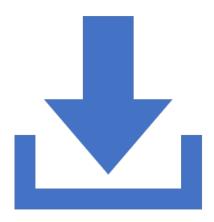
- Global Competence Framework to support professional development
- Developing Transferable
 Skills
- Activities to develop skills and expertise
- Making successful career changes







Where to download the toolkit?



More information as well as the toolkit itself can be acquired here:

https://www.fip.org/grants-andopportunities-for-young-pharmacists

Thank you for your attention

We hope to see you at the next FIP congress

