



Presented by  
Management Forum

# AI in Pharmacovigilance

20 November 2024

+ 12 March 2025, 7 July 2025, 19 November 2025

In this exciting new course, gain an introduction into the transformative impact of artificial intelligence on drug safety and monitoring.



**Format:**  
Live online



**CPD:**  
3 hours for your records



Certificate of  
completion

# Course overview

**This course will provide a comprehensive introduction to the transformative impact of artificial intelligence on drug safety and monitoring.** This course covers the fundamentals of AI technology, its applications in pharmacovigilance and practical insights into leveraging AI tools for efficient adverse event reporting, signal detection and risk management. Through a mix of theoretical knowledge and practical examples, participants will gain the understanding of available AI solutions in pharmacovigilance practices as well as current regulatory advances.

## Benefits of attending

- **Learn** how AI can streamline pharmacovigilance processes, reducing manual effort and increasing productivity
- **Discover** AI's potential to improve the accuracy of adverse event detection and reporting
- **Understand** application of AI in signal detection
- **Gain** insights into how AI can help maintain and enhance compliance with regulatory requirements
- **Stay** updated with the latest trends and advancements in AI applications within the pharmaceutical industry
- **Discover** the ethical considerations and best practices for implementing AI in pharmacovigilance

## Who should attend?

- Pharmacovigilance specialists
- Drug safety officers
- Regulatory affairs professionals
- Clinical research associates
- Medical affairs personnel
- Data scientists working in healthcare and pharmaceuticals

# Programme

## **Introduction to the basics of AI**

- Key AI technologies: machine learning, natural language processing and automation
- Overview of AI and its relevance to pharmacovigilance

## **AI for adverse event detection and reporting**

- AI methods for identifying adverse events from diverse data sources
- Case studies on successful AI implementations in adverse event reporting

## **AI for signal detection and risk management**

- Utilising AI for signal detection and analysis
- Case studies on AI in signal detection

## **Regulatory landscape and compliance**

- Understanding regulatory guidelines for AI in pharmacovigilance
- Ensuring AI applications meet regulatory standards
- Ethical considerations of AI use

## **Future trends and innovations**

- Emerging AI technologies and their potential impact on pharmacovigilance
- Preparing for the future: adapting to AI advancements

# Presenter



## **Alina Panourgia**

Alina Panourgia is an experienced QA/PV Auditor and Regulatory Affairs professional, with a career spanning various regions.

Alina started her career in SEA working at the manufacturing site leading Quality Control/Regulatory Affairs department. She still prepares companies for inspections and provides trainings.

Since relocating to the Middle East in 2015, Alina has worked as a freelancer, collaborating with UK, US and EU companies on PV projects. Additionally, Alina has overseen regulatory submissions and pharmacovigilance activities in the MENA, LATAM and CIS regions.

Alina is a frequent speaker at international forums, conferences and training programs, sharing her expertise on various topics in pharmacovigilance, regulatory affairs and quality improvements.

She has presented at GCC Regulatory Affairs/PV Summits, Drug Safety Symposiums and other significant industry events within MENA region.

# Course dates

**20 November 2024**

**Live online**

09:00-12:30 **UK (London)** (UTC+00)

Course code 15381

GBP ~~299~~ 349

EUR ~~439~~ 509

USD ~~501~~ 579

**Until 16 Oct**

**12 March 2025**

**Live online**

09:00-12:30 **UK (London)** (UTC+00)

Course code 15382

GBP ~~299~~ 349

EUR ~~439~~ 509

USD ~~501~~ 579

**Until 05 Feb**

**7 July 2025**

**Live online**

09:00-12:30 **UK (London)** (UTC+01)

Course code 15383

GBP ~~299~~ 349

EUR ~~439~~ 509

USD ~~501~~ 579

**Until 02 Jun**

**19 November 2025**

**Live online**

09:00-12:30 **UK (London)** (UTC+00)

Course code 15384

GBP ~~299~~ 349

EUR ~~439~~ 509

USD ~~501~~ 579

**Until 15 Oct**

## How to book



**Online:**

[ipi.academy/3057](https://ipi.academy/3057)

Alternatively contact us to book, or if you have any queries:



**Email:**

[info@ipi.academy](mailto:info@ipi.academy)



**Phone:**

[+44 \(0\)20 7749 4749](tel:+442077494749)

## Discounts

- Booking more than one delegate on any one date qualifies for a **15% discount** on the second and subsequent places.
- Most events qualify for an **early booking discount** prior to 6 weeks before the course date. Be sure to check on our website, where the latest discounts will be shown.

## Further information

### Fee

The fee includes all meals and refreshments for the duration of the course (for venue-based courses) and a complete set of course materials (provided electronically). If you have any particular requirements, please advise customer services when booking.

### Please note

IPI Academy (and our training partners) reserve the right to change the content and timing of the programme, the speakers, the date and venue due to reasons beyond their control. In the unlikely event that the course is cancelled, we will refund the registration fee and disclaim any further liability.

### Terms and conditions

The rest of our terms, the event cancellation policy and the terms and conditions are on our website, please visit [ipi.academy/content/terms-and-conditions](https://ipi.academy/content/terms-and-conditions)

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**IPI**  
Academy

IPI Academy is a training initiative of Falconbury and Management Forum; leading providers of industry training for over 30 years, based in the UK.

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