





Presented by Management Forum

# Signal Detection: A Comprehensive Introduction

**28 January 2026** + 1 July 2026

A comprehensive introductory guide to signal detection in pharmacovigilance, covering its history, regulations, processes, and safety assessments. ച

Format:

Live online

(1)

CPD:

6 hours for your records

<sup>6</sup>

Certificate of completion

### **Course overview**

## This comprehensive one-day course provides an in-depth introduction to signal detection in pharmacovigilance.

Participants will explore the history, regulatory requirements, and practical processes involved in detecting, validating, and acting upon safety signals. Through expert-led discussions and real-world case studies, attendees will gain a foundational understanding of how signal detection supports patient safety and regulatory compliance.

### **Benefits of attending**

- **Understand** the fundamentals of signal detection in pharmacovigilance
- Learn global regulatory requirements for signal detection across drug development stages
- Explore key safety analyses, validation, and risk assessment processes
- Discuss safety review cycles, urgent signals, and labelling updates
- Hear how to assess benefit-risk and respond to safety concerns effectively
- Participate in discussions to apply learning to real-world scenarios

### Who should attend?

Professionals working within these industries, who want a comprehensive introduction, will benefit from this engaging course:

- Clinica
- Pharmacovigilance
- Regulatory

### **Programme**

#### The history of signal detection

- Signals through the ages
- The introduction of regulations for signal detection
- What is a signal regulatory definitions
- When does signal detection begin?

#### Regulatory requirements for signal detection

- Signal detection in pre-clinical studies
- Signal detection in clinical trails
- Signal detection and licence submission Risk Management Plans (RMPs)

### Regulatory expectations (post-marketing for signal detection)

- The safety review cycle innovator products
- The safety review cycle generic products
- Frequency for signal detection
- Risks and signal detection

### Signal detection process

- The safety review cycle
- Safety analyses what to include?
- Safety signal validation
- Pending signals vs. closed signals

### From signal to labelling

- Signal verification and labelling updates
- The Pharmacovigilance Risk Assessment Committee EU (PRAC) and safety updates
- Urgent safety signals and reporting
- Benefit-risk determinations
- Removing a product from the market due to safety reasons

### **Presenter**



### **Graeme Ladds**

Graeme is Director of PharSafer and has over 30 years' experience working in the pharmaceutical industry, having started his career at Ashbourne Pharmaceuticals as Head of Drug Safety and Medical Information. Graham has a wealth of experience establishing pharmacovigilance within companies.

### **Course dates**

28 January 2026

Live online

09:00-17:00 **UK (London)** (UTC+00)

Course code 15685

GBP 649 749

EUR **909** <del>1,049</del>

USD 1,043 1,199

Until 24 Dec

1 July 2026

Live online

09:00-17:00 **UK (London)** (UTC+01)

Course code 16340

GBP 649 749

EUR 909 1,049

USD 1,043 1,199

Until 27 May

### How to book



Online:

ipi.academy/3270

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



Email:

info@ipiacademy.com



Phone:

+44 (0)20 7749 4749

### **Discounts**

- Booking more than one delegate on any one date qualifies for a 30% 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**

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 the our terms, the event cancellation policy and the terms and conditions are on our website, please visit ipi.academy/content/terms-and-conditions

### Run this programme in-house for your whole team

Coming to IPI Academy for your in-house training provides an all-inclusive service which gives you access to a wide variety of content, learning platforms and delivery mechanisms as well as your own personal training adviser who will work with you from the initial enquiry through to feedback and follow-up after the programme.

With over 600 trainers, all practitioners and experts across a huge range of fields, we can provide the training you need, where you need it, when you need it, and at a price which suits your budget. Our approach to tailored learning and development consists of designing and delivering the appropriate solution for each client.

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

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