



**DOPAMINE**  
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# Medicines Management for Nurses and AHPs

Medicines Management for Nurses and AHPs -  
Online Training Course - CPDUK Accredited



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## OVERVIEW

Welcome to The Mandatory Training Group's online Medicines Management for Nurses and Allied Health Professionals (AHPs) training course for front-line healthcare and social care providers.

Medicines management involves the safe and cost-effective use of medicines in clinical practice, with maximum patient benefits while minimising potential harm. Medicines need to be prescribed and administered correctly within the recommended framework for safe practice in medicines management. This online Medicines Management for Nurses and Allied Health Professionals (AHPs) training course was developed for registered nurses and allied health professionals (AHPs).

### Medicines Management for Nurses and AHPs)– E-Learning Course — CPDUK Accredited

- Study method – Online, self-paced
- Estimated duration (Indicative CPD hours) – 2 hours
- Course format – Online (24/7 access)
- Entry requirements – no prerequisites required
- Assessment type – Complete end of course assessment (80% needed to pass and gain CPD certificate)
- Certification/Qualification – Downloadable CPD certificate
- Cost(s) of assessment and certification – Assessment and certification costs included in the course price
- Course accreditation – CPD Certification Service (CPDUK)
- Course access – Part-time (1-year access)
- Course delivery – via desktop PC/MAC, laptops, tablets or smartphones.

### Who is the course for?

This online Medicines Management for Nurses and Allied Health Professionals (AHPs) training course was developed for frontline healthcare professionals, including:

- Registered nurses and midwives,
- Allied health professionals (AHPs),
- Nursing associates, and
- Senior health and social care support workers.

### Course aims

The aim of this online Medicines Management for Nurses and Allied Health Professionals (AHPs) training course is to improve healthcare professionals' awareness of the fundamental principles for the safe handling and administration of medicines.

## Learning outcomes

The learning outcomes of this online Medicines Management for Nurses and Allied Health professionals (AHPs) training course are to:

- Describe how the law affects the way practitioners can manage and administer medicines,
- Define some medical and technical terms,
- Understand the effect of age on the body and its impact on medications,
- Know the different types of medicines,
- Develop the knowledge, skills and attitudes to administer medicines within the health and care settings competently,
- Identify the need for accurate written documentation and audit in the safe handling of medication,
- Identify how to deal with special requirements such as “when required” medications and controlled drugs,
- Explain the importance of labels and prescriptions of medicines,
- Explain how drugs act on the body and major organs,
- Recognise some side effects and adverse drug reactions of prescribed medicines,
- Describe and know how to deal with side effects, adverse drug events and drug interactions, and
- Ensure best practice is followed for the supply, storage of medicines within the care setting

## What is covered in this course?

This online Medicines Management for Nurses and Allied Health professionals (AHPs) training course includes the following:

### Unit 1 – Introduction

- Statistics and figures relating to medicines
- Key definitions:
  - The therapeutic index of a drug
  - Therapeutic drug dose
  - Toxic drug dose
  - The drug dosage margin
  - Problem drugs
  - The half-life of a drug
  - Maximising the known half-life of a drug
  - The steady-state of a drug
  - Drug potency
  - Comparing drug potency

### Unit 2 – Legislation and regulations

- Relevant legislation
  - The Medicines Act 1968
  - Misuse of Drugs Act 1971
    - ◇ Penalties under the Act
    - ◇ Class A drugs
    - ◇ Class B drugs
    - ◇ Class C drugs

- The Misuse of Drugs (Safe Custody) Regulations 1973
- Misuse of Drugs Regulations 2001
- Responsible Pharmacist Regulations 2009
- The accountable officer
- Controlled Drugs (Supervision of Management and Use) Regulations 2006
- Health and Safety at Work, etc. Act 1974
  - ◇ So far as is reasonably practicable
  - ◇ Regulations, Guidance and Approved Codes of Practice
  - ◇ The Health and Safety Executive (HSE)
  - ◇ The HSE's duties
  - ◇ HSE and health and social care services
- So far as is reasonably practicable
- Regulations, Guidance and Approved Codes of Practice
- The Health and Safety Executive (HSE)
- The HSE's duties
- HSE and health and social care services
  - ◇ The five MCA principles
  - ◇ Independent Mental Capacity Advocate (IMCA)
- Adults with Incapacity (Scotland) Act 2000
- Safer Management of Controlled Drugs Regulations 2006
  - ◇ Response to the Shipman Inquiry's Fourth Report
- Health and Social Care Act 2008 (Regulated Activities) Regulations 2010
- NICE guidance for managing medicines in care homes
- Key recommendations from NICE guidance
- Health and social care regulations for UK countries
  - ◇ Health and social care regulation in England
  - ◇ Health and social care regulation in Scotland
  - ◇ Health and social care regulation in Wales
  - ◇ Health and social care regulation in Northern Ireland
- Royal Pharmaceutical Society of Great Britain
- Nursing and Midwifery Council (NMC)

### Unit 3 – Understanding medicines and prescriptions

- Key definitions
- The Medicines and Healthcare Products Regulatory Agency (MHRA)
- Licensing
- British National Formulary
- The MHRA and borderline products
- Categories of Medicines
- Controlled drug schedules
- Names of medicines
- Drugs – Mechanism of action
- How medicines act on the body
- Pathology and physiology
- Side effects and adverse drug reactions
- What is an Adverse Drug Reaction?
- Drugs commonly involved in ADRs
- High-risk patient groups
- Reporting adverse drug events
- The Yellow Card reporting system
- Black Triangle Drugs
- How to identify an ADR
- Types of adverse drug reactions
- How to reduce ADRs
- Drug interactions
- Drugs commonly involved in interactions
- Ageing and medication
- Professional responsibilities and accountability
- Adherence to policies and procedures

### Unit 4 – Prescription and administration of medicines

- Who can prescribe?
  - ◊ Independent prescribers
  - ◊ Supplementary prescribers
- Who can prescribe?
  - ◊ Community prescriptions
  - ◊ The validity of a prescription
  - ◊ The front of the prescription
  - ◊ The back of the prescription
- Patient Group Directives (PGD)
- Dispensing labels
  - ◊ Administering the medicine
  - ◊ Patient information leaflets
- The role of the pharmacist
- Homely Remedies/Symptomatic Relief Protocol (SRP)

### Unit 5 – Methods of administering medications

- Five rights of medication administration
- Administration frequency
- Time of administration
- Administration with, before and after food
- Other directions
- Medication routes
- Systemic medications
- Rectal and parenteral systemic medications
- Topical medications
- Topical steroids

## Unit 6 – Safe administration of medicines

- Categories for medicines administration
- Self-administration
- Part-administration
- Full-administration
- Drug calculations
  - ◇ Unit conversions
  - ◇ Tablet conversions
  - ◇ Half-tablets
  - ◇ Liquid calculations
  - ◇ Rates of Infusion (through a pump)
  - ◇ Rates of Infusion (drops per minute)
- References and resources.

## Why is this online Medicines Management for Nurses and Allied Health Professionals (AHPs) training course essential?

### Did you know?

- One-quarter of the population has a long-term condition
- One-quarter of people over 60 have two or more long-term conditions
- With an ageing population, the use of multiple medicines (known as polypharmacy) is increasing
- Between 30-50% of drugs prescribed for long-term conditions are not taken as intended.

This comprehensive medicines management module was developed for senior health, and social care support workers registered nurses and allied healthcare professionals who handle and administer medications. It enhances their understanding of how drugs act on the body and major organs.

Further, this module helps healthcare and social care professionals to identify some potential side effects and adverse drug reactions that service users could experience and how to manage them well. Lastly, this module allows learners to undertake a variety of drug calculations and to ensure that opportunities for dosage errors are minimised.

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## HOW IT WORKS

### Instant Access

- Gain instant access to your course(s) upon purchasing through our website
- Login credentials are sent immediately to the customer to the email address provided during the checkout process
- We also advise all customers to check their spam and junk mail folders in case your mail server has diverted the email there

### Online Support 24/7

- Customer service teams interact with clients through email and live chat support.

### Refund policy

- To request a refund, you should email our support team with your receipt stating why you would like to be reimbursed.
- You, or your learners, must not complete the training to make a valid refund claim.
- Any courses that have been completed and those with certificates achieved will not be valid for a refund.

### Learn Anytime, Anywhere, On Any Device

- Learn at your own pace, at a time and place convenient to your circumstances
- Individual learners can access their course material(s) 24/7 for 365 days from the date of purchase
- In the case of organisations that order multiple licences for future use, the countdown will start when learners are allocated to the training course(s)

### Assessment and Certification

- Unlimited attempts to complete end of course assessments
- On successful completion, download, print/save quality-assured CPD certificate

### 100% Money Back Guarantee

- We want you to be completely satisfied with your training. We offer a 14-day money-back guarantee if you are not 100% satisfied.

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## ACCREDITATION

### End of course assessment

At the end of this course, learners are required to complete an online end of course assessment. On successful completion of the assessment (80% pass mark), learners may download a FREE CPD certificate from their profile page.

### Certification

On successful completion of this e-learning course and end of course assessment, the learner may download, save and/or print a quality assured CPD certificate (recognised internationally). Our CPD certificate can be used to provide evidence for compliance and audit or Continuing Professional Development (CPD).

### Course accreditation

The CPD Certification Service accredits all our online training courses and programmes as conforming to universally accepted Continuous Professional Development (CPD) guidelines.



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## WHY CHOOSE OUR ACCREDITED E-LEARNING COURSES?

The benefits of using our accredited e-learning courses in the workplace include:

- CPDUK accredited e-learning provider
- Ofqual approved training centre (UK qualifications)
- Internationally recognised CPD and Ofqual approved certificates
- Wide range of courses and qualifications that meet UK legislation and guidelines
- Over 500 online courses and programmes that cover multiple sectors
- Free blended learning environment for individuals and organisations
- Immediate access to online courses and programmes
- Highly interactive e-learning portal
- Substantial cost reductions (no travel fees and other expenses)
- Self-paced online learning
- Low carbon footprint through e-learning
- Repository of online learning materials and assessments
- Fully qualified and experienced trainers, instructors and assessors
- Experienced subject matter experts and content developers
- Conversion of existing classroom courses to e-learning courses
- All training courses meet the latest guidance and best practice recommendations.



### Civility in the Workplace Training Course for Global Executives

*"YPO is the premier global leadership organisation for more than 28,000 chief executives in over 130 countries and the global platform for them to engage, learn and grow. We approached The Mandatory Training Group to develop an online training programme focusing on improving workplace civility. Their team developed excellent learning materials tailored to our organisational needs. With their support, we rolled out the civility in the workplace training programme to over 300 executives around the world."*

Nicolle Billmyre, YPO, Texas, USA



### City and Hackney

Clinical Commissioning Group

### Counter Fraud, Bribery and Corruption Training for NHS Providers

*"NHS City and Hackney Clinical Commissioning Group (CCG) is an NHS organisation led by local GPs. The Mandatory Training Group provided us with tailored courses focussing on tackling fraud, corruption and bribery for all our staff across various sites. The e-learning courses helped us to meet statutory and regulatory requirements".*

Harriet Griffiths, NHS City and Hackney CCG, London, UK



### Accredited Training Courses, Programmes and Regulated Qualifications

*"Reed is the largest platform for jobs, recruitment and courses in the UK. The Mandatory Training Group is one of our most trusted providers of continuing professional development (CPD) programmes and regulated qualifications. They have provided us with a wide range of learning materials ranging from soft skills, personal development, health and safety, among others. These courses help many job seekers to improve their skills and comply with the current UK and European laws".*

Mansh Bhatti, Reed Courses, London, UK

*“When we set up our business, we were looking for a reliable training provider for the healthcare multi-disciplinary team (MDT). We worked with The Mandatory Training Group to establish our training needs for each group of professionals. Their experience was invaluable, helping us to design new courses and assessments to meet the commissioners' and regulatory requirements”.*

Anne Joy, OSD Healthcare, Hemel Hempstead, UK



Healthcare choice for **everyone** **Statutory and Mandatory Training for Healthcare Providers**

*“All our senior clinicians were delighted with the delivery of the mandatory training courses. They found the course leaders to be very flexible with allocating more time to certain areas at request. The course contents that LearnPac had designed were tailored to our workforce, which helped them improve their understanding of the subjects. The application of legislative concepts to practice was excellent”.*

Sophie Hartley-Jones, OneHealth Group, Sheffield, UK



### Online Training and Development for the Public Sector

*“We work with various public sector organisations. Statutory and mandatory training is essential for all our placements. We used LearnPac for the blended learning environment they provide for our staff. The online statutory and mandatory training courses adequately meet our regulatory requirements. LearnPac's learning management system enabled us to manage our learners and quickly sort out compliance for our workers. The flexibility of pricing and meeting our needs with the mandatory training was beneficial.”*

David Sanchez, Eden Brown Synergy, London, UK



### Blended Train the Trainer Courses for Healthcare Providers

*“We were looking to provide resuscitation and first aid training for clinical and non-clinical staff internally. The Mandatory Training Group stood out because they provide comprehensive blended learning solutions. Our internal trainers and facilitators were able to complete the theory training and assessments in advance. The practical sessions were packed with meaningful activities throughout the day. The lead trainers also helped us to complete training needs assessments”.*

Kate McLoughlin, Nuffield Health, Bournemouth, UK

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# LEARN. DEVELOP. COMPLY.

The Mandatory Training Group is the leading UK provider of accredited statutory and mandatory training courses for all sectors, including health and social care, education, local government, private and charity sectors.

We have supported over one million learners to reach their potential through e-learning courses and qualifications using our interactive online learning portal.

## WEBSITE

[The Mandatory Training Group - Online Training Courses](#)

## WORKING HOURS

Mon - Fri / 9:00AM - 5:00PM

## Online Training Courses, Programmes & Qualifications

The Mandatory Training is the leading UK provider of accredited online courses,

1. Business and Entrepreneurship
2. Health and Safety
3. Health and Social Care
4. IT and Cyber Security
5. Leadership and Management
6. Mental Health Awareness
7. Microsoft Office
8. Personal and Professional Development
9. Statutory and Mandatory Training
10. Soft Skills Development