

About the assessment

The e-assessment for this course is formative. In other words, its aim is to help you identify your strengths and weaknesses and decide where you need to improve your learning. It will also encourage you to continue to develop your approach to person-centred practice. The assessment is an integral part of your learning and although it is not compulsory, we encourage you to attempt it.

Access and successful completion will contribute to your own personal development plan, be recorded in your My CPPE record and will enable you to complete a CPD entry on the learning. It may also provide evidence for achieving competencies in the RPS Foundation or Advanced Pharmacy Frameworks.

You can access this assessment online on your desktop, laptop or tablet device. We recommend that you do not attempt it on a mobile phone or other device with a small screen. It is important that you have a reliable internet connection for the duration of the assessment.

Most of our assessments have a 45 minute time limit, so make sure you set enough time aside, have the learning programme and any other resources to hand, and can work through the assessment without interruption.

We have developed six separate assessments which are based around four key clinical cases. Each case involves a patient with co-morbidities to reflect real practice. The cases are:

- Back pain/low mood
- Type 2 diabetes
- Atrial fibrillation/osteoarthritis
- Chronic obstructive pulmonary disease

Each of the six assessments includes a combination of two of these cases as in the table below.

| Assessment Title |
|--|
| Clinical medication review - Back pain/low mood and Type 2 diabetes |
| Clinical medication review - Back pain/low mood and Atrial fibrillation/osteoarthritis |
| Clinical medication review - Atrial fibrillation/osteoarthritis and Type 2 diabetes |
| Clinical medication review - Atrial fibrillation/osteoarthritis and COPD |
| Clinical medication review - Back pain/low mood and COPD |
| Clinical medication review - COPD and Type 2 diabetes |

We have built the assessment in this way because we recognise that some people may only wish to complete one assessment for two cases, for example Type 2 diabetes and COPD. However others may wish to complete 2 assessments and be assessed on all four cases for example Type 2 diabetes and COPD followed by back pain/low mood and AF/OA.

What does the assessment look like?

Once you have clicked on your chosen assessment you will enter the assessment. The assessment is split up into **five** different sections. The pass mark for each section is 80 percent.

- multiple choice questions
- Case 1 (for example COPD) Part 1
- Case 1 (COPD) Part 2
- Case 2 (for example type 2 diabetes) Part 1
- Case 2 (type 2 diabetes) Part 2

Because every patient you see will have a number of health problems you may see questions which relate to other elements of their health such as biochemistry results. This will support you in taking a holistic view of the patient. Here is an example of what the assessment page looks like. You will need to scroll down to see all the cases and we suggest you attempt these in the order presented.

Structured medication review - COPD and Type 2 diabetes (2020)

Welcome to the CPPE assessment to support our Structured medication review: a person-centred approach e-course. We have developed this assessment to help you demonstrate that you have met the objectives set for this programme. Our key aim was to introduce you to the concept of structured medication review and equip you with the knowledge, skills and behaviours that you need to take the first steps in undertaking person-centred structured medication review.

There are five parts to this assessment. You must pass each part to obtain a pass for the overall assessment. You may need to scroll down the screen to see them all.

Before you begin, please download the assessment guidance document [here](#).

| | | |
|--|---|---|
| Structured medication review Type: Multiple Choice Questions: 12 Time allowed: 45:00 Attempt now > | Case study: COPD Part 1 Medication review form ↓ True/false statements Based on the information available from the medication review form, select 'True' or 'False' for each statement to support you in prioritising the issues and recommendations following your discussion with Mervyn in part 2 of the assessment. Type: Multiple Choice Questions: 5 Time allowed: 45:00 Attempt now > | Case study: COPD Part 2 Patient story and medication review form ↓ In Part 1 of this case, you formed your own agenda for the consultation by prioritising some of the issues you identified from the patient's medical record. In this section, you will download and read the patient's story and use this to address the main issues and form your recommendations from the medication review. We have included the form from Part 1 to remind you of the patient's medical information. Now read the patient's perspective of living with their condition and the medicines they take. Type: Multi-Select Questions: 5 Time allowed: 45:00 Attempt now > |
|--|---|---|

| | |
|--|--|
| Case study: Type 2 diabetes Part 1 Medication review form ↓ True/false statements Based on the information available from the medication review form, select 'True' or 'False' for each statement to support you in prioritising the issues and recommendations following your discussion with Harold in part 2 of the assessment. Type: Multiple Choice Questions: 6 Time allowed: 45:00 Attempt now > | Case study: Type 2 diabetes Part 2 Patient story and medication review form ↓ In Part 1 of this case, you formed your own agenda for the consultation by prioritising some of the issues you identified from the patient's medical record. In this section, you will download and read the patient's story and use this to address the main issues and form your recommendations from the medication review. We have included the form from Part 1 to remind you of the PMR information. Now read the patient's perspective of living with their condition and the medicines they take. Type: Multi-Select Questions: 5 Time allowed: 45:00 Attempt now > |
|--|--|

Assessment First section

The first section of the assessment you choose consists of ten multiple choice questions.



| Structured medication review | |
|------------------------------|-----------------|
| Type | Multiple Choice |
| Questions | 10 |
| Time allowed | 45:00 |

[Attempt now >](#)

Each of these has five answer options and you need to make a judgement on which answer option is MOST appropriate. You will find that you could choose any of the options that are listed. You need to make the decision as to which of those options is the most appropriate.

You will find that the knowledge check questions that you attempted in each of the learning weeks will help you prepare for this section.

This section contains questions on the following therapeutic topics:

- respiratory
- type 2 diabetes
- pain and rheumatology
- biochemistry
- mental health
- atrial fibrillation and anticoagulants

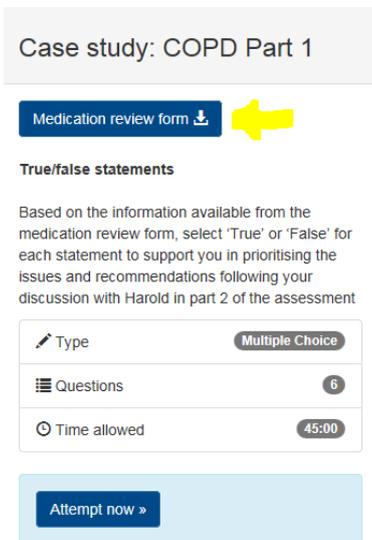
You will be presented with at least one question from each therapeutic topic. Each topic has a bank of questions and these will be presented randomly meaning that it is unlikely that you will come across the same question twice.

You can access the multiple choice section by clicking on the first assessment box.

Assessment First Case Part 1

In part 1 of both of the cases you will be presented with a medication review form which includes information relating to the patient's biochemistry and medicines. This section will test whether you can apply your knowledge when reviewing a person's medicines, their health status and their biochemistry.

We will present a 'Preparing for medication review' form pre-populated with information which relates to a specific patient case. As the form contains lots of information it will help you address the case if you download the form and print it before attempting the assessment by clicking on the screen icon as below.



Based on the information on the form, you will then be asked to answer True or False to a series of six statements.

Below we have provided an example of the types of statements that you might expect in Part 1 of the case.

| | | True | False |
|----|---|------|-------|
| 1a | Rose's latest total cholesterol : HDL ratio indicates that she is at lower risk of heart disease | | |
| 1b | From the information presented you can calculate an accurate QRISK score for Rose | | |
| 1c | NICE guideline (CG127) recommends that Rose should aim for a target clinic blood pressure of 150/90 mmHg | | |
| 1d | Rose's antihypertensive treatment is in line with NICE guidance (CG127) | | |
| 1e | Rose's medicines may increase her risk of having a fall | | |
| 1f | NICE guideline (CG177) recommends use of intra-articular hyaluronan injections for the management of osteoarthritis | | |

Assessment First case Part 2

The aim of Part 2 of the assessment is to assess your ability to balance your own agenda with the patient's agenda. You will pick up the same case study that you chose in Case part 1. You will be provided with additional text in the form of a 'patient story' and you will need to use this information to make a series of recommendations balancing your agenda from the medication review form with that of the patient based on their ideas, concerns and expectations.

Again we would recommend that you download and print this information by clicking on the icon to support you in making your recommendations.

Case study: COPD Part 2

Patient story and medication review form 



In Part 1 of this case, you formed your own agenda for the consultation by prioritising some of the issues you identified from the patient's medical record. In this section, you will download and read the patient's story and use this to address the main issues and form your recommendations from the medication review.

We have included the form from Part 1 to remind you of the PMR information. Now read the patient's perspective of living with their condition and the medicines they take.

| | |
|--------------|--------------|
| Type | Multi-Select |
| Questions | 5 |
| Time allowed | 45:00 |

Attempt now >

You will be presented with 5 issues per case. Examples of issues could be 'pain control' or 'blood pressure management' and these issues will be presented independently. There will be a series of statements linked to each issue you should tick those which you agree that you would implement in practice.

Note: There may be more than one recommendation that you would like to make for each issue. You can click onto the boxes to make your recommendation and they will turn blue once accepted. You can deselect by clicking back on to the recommendation box.

Here is an example of an issue and the type of statements you will see.

In the assessment you should read each recommendation carefully and tick those that you would implement in practice. You may tick more than one recommendation for each issue.

Note: there may be other recommendations you can think of which aren't listed. The recommendations listed are the ones we have prioritised within the constraints of the assessment.

| Issue | Recommendation | Tick if you agree |
|--------------|---|--------------------------|
| Issue 1 Pain | Ask Rose whether she would consider stopping tramadol and discuss a plan for managing pain during the withdrawal. | <input type="checkbox"/> |
| | Discuss the benefits of regular paracetamol 500mg dosage and recommend a trial of two tablets four times a day. | <input type="checkbox"/> |
| | Recommend that Rose starts naproxen 500mg twice daily with PPI cover for gastroprotection. | <input type="checkbox"/> |
| | Recommend topical diclofenac gel to replace ibuprofen gel. | <input type="checkbox"/> |

Assessment second case

You can work through the second case at any point during the assessment.

You may find that you do not obtain a pass for the first case on your first attempt. If this is the case and you need time to do some additional learning then you can start case 2 at any point.

Feedback and next steps

Once you have completed each part of the assessment you will receive feedback. This will explain the areas where you did well and answered most of the questions correctly, and the areas where you would benefit from further learning to obtain a pass on your next attempt.

If you have attempted the case unsuccessfully on three occasions you can request more detailed feedback by emailing info@cppe.ac.uk