

## Sample calibration sheets

1. Respiratory
2. Abdominal
3. Cardiovascular
4. Neurological
5. Communication and Ethics 1
6. Communication and Ethics 4
7. CONSULT 2
8. CONSULT 5

**ROYAL COLLEGES OF PHYSICIANS OF THE UNITED KINGDOM  
MRCP (UK) Part 2 Clinical Examination (PACES) Examiners' Calibration Record**

**STATION ONE: Respiratory Examination**

Timing: at 5 mins advise candidate 1 min remains. Stop candidate at 6 mins and question for 4 mins.  
Questioning can begin before the full 6 mins has elapsed

Each examiner should record agreed physical signs and case specific marking criteria for each clinical skill assessed and use the record as a personal aide-memoire during the subsequent cycle.

Examiner Number

Examination Centre Number

<b>Patient Name</b>		<b>Agreed descriptor for marksheet</b>	
<b>Physical signs agreed to be present:</b>			
<b>1</b>		<b>2</b>	
<b>3</b>		<b>4</b>	
<b>Agreed Performance Criteria for each skill:</b>			
<b>Physical Examination (A)</b> <i>Professional technique of inspection, palpitation, percussion and auscultation of the chest</i>  <i>Correct, thorough, fluent, systematic</i>		<b>What aspects of physical examination must the candidate demonstrate?</b>	
<b>Identifying Physical Signs (B)</b> <i>Identifies correct physical signs, does not miss signs or find signs that are not present</i>		<b>What physical signs should a satisfactory candidate detect?</b>	
<b>Differential Diagnosis (D)</b> <i>Constructs a sensible differential diagnosis, including the correct diagnosis</i>		<b>What diagnoses should a satisfactory candidate consider?</b>	
<b>Clinical Judgement (E)</b> <i>Selects sensible and appropriate investigations and treatment</i>		<b>What key steps in management should a satisfactory candidate consider?</b>	
<b>Maintaining patient welfare (G)</b>		<b>See marksheet</b>	
<b>Difficulty of this case:</b>		<input type="checkbox"/> Easy	<input type="checkbox"/> Average
		<input type="checkbox"/> Difficult	

**ROYAL COLLEGES OF PHYSICIANS OF THE UNITED KINGDOM**  
**MRCP (UK) Part 2 Clinical Examination (PACES) Examiners' Calibration Record**  
**STATION FOUR: Abdominal Examination**

Timing: at 5 mins advise candidate 1 min remains. Stop candidate at 6 mins and question for 4 mins.  
 Questioning can begin before the full 6 mins has elapsed

Each examiner should record agreed physical signs and case specific marking criteria for each clinical skill assessed and use the record as a personal aide-memoire during the subsequent cycle.

Examiner Number

Examination Centre Number

<b>Patient Name</b>	<b>Agreed descriptor for marksheet</b>		
<b>Physical signs agreed to be present:</b>			
<b>1</b>		<b>2</b>	
<b>3</b>		<b>4</b>	
<b>Agreed Performance Criteria for each skill:</b>			
<b>Physical Examination (A)</b> <i>Professional technique of inspection, palpitation and percussion for masses, organomegaly and ascites</i>  <i>Correct, thorough, fluent, systematic</i>	<b>What aspects of physical examination must the candidate demonstrate?</b>		
<b>Identifying Physical Signs (B)</b> <i>Identifies correct physical signs, does not miss signs or find signs that are not present</i>	<b>What physical signs should a satisfactory candidate detect?</b>		
<b>Differential Diagnosis (D)</b> <i>Constructs a sensible differential diagnosis, including the correct diagnosis</i>	<b>What diagnoses should a satisfactory candidate consider?</b>		
<b>Clinical Judgement (E)</b> <i>Selects sensible and appropriate investigations and treatment</i>	<b>What key steps in management should a satisfactory candidate consider?</b>		
<b>Maintaining patient welfare (G)</b>	<b>See marksheet</b>		
<b>Difficulty of this case:</b>	<input type="checkbox"/> Easy	<input type="checkbox"/> Average	<input type="checkbox"/> Difficult

**ROYAL COLLEGES OF PHYSICIANS OF THE UNITED KINGDOM**  
**MRCP (UK) Part 2 Clinical Examination (PACES) Examiners' Calibration Record**  
**STATION THREE: Cardiovascular Examination**

Timing: at 5 mins advise candidate 1 min remains. Stop candidate at 6 mins and question for 4 mins.  
 Questioning can begin before the full 6 mins has elapsed

Each examiner should record agreed physical signs and case specific marking criteria for each clinical skill assessed and use the record as a personal aide-memoire during the subsequent cycle.

<b>Examiner Number</b>	<b>Examination Centre Number</b>
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<b>Patient Name</b>	<b>Agreed descriptor for marksheet</b>		
<b>Physical signs agreed to be present:</b>			
<b>1</b>		<b>2</b>	
<b>3</b>		<b>4</b>	
<b>Agreed Performance Criteria for each skill:</b>			
<b>Physical Examination (A)</b> <i>Professional technique of assessment of arterial and venous pulses, and inspection, palpation and auscultation of the precordium.</i>  <i>Correct, thorough, fluent, systematic</i>	<b>What aspects of physical examination must the candidate demonstrate?</b>		
<b>Identifying Physical Signs (B)</b> <i>Identifies correct physical signs, does not miss signs or find signs that are not present</i>	<b>What physical signs should a satisfactory candidate detect?</b>		
<b>Differential Diagnosis (D)</b> <i>Constructs a sensible differential diagnosis, including the correct diagnosis</i>	<b>What diagnoses should a satisfactory candidate consider?</b>		
<b>Clinical Judgement (E)</b> <i>Selects sensible and appropriate investigations and treatment</i>	<b>What key steps in management should a satisfactory candidate consider?</b>		
<b>Maintaining patient welfare (G)</b>	<b>See marksheet</b>		
<b>Difficulty of this case:</b>	<input type="checkbox"/> Easy	<input type="checkbox"/> Average	<input type="checkbox"/> Difficult

**ROYAL COLLEGES OF PHYSICIANS OF THE UNITED KINGDOM**  
**MRCP (UK) Part 2 Clinical Examination (PACES) Examiners' Calibration Record**  
**STATION THREE: Neurological Examination**

Timing: at 5 mins advise candidate 1 min remains. Stop candidate at 6 mins and question for 4 mins.  
 Questioning can begin before the full 6 mins has elapsed

Each examiner should record agreed physical signs and case specific marking criteria for each clinical skill assessed and use the record as a personal aide-memoire during the subsequent cycle.

Examiner Number

Examination Centre Number

Patient Name

Agreed descriptor for marksheet

Physical signs agreed to be present:

1

2

3

4

Agreed Performance Criteria for each skill:

**Physical Examination (A)**

*Professional technique of assessment of tone, power, reflexes, sensation, coordination, and cranial nerve function as appropriate*

*Correct, thorough, fluent, systematic*

**What aspects of physical examination must the candidate demonstrate?**

**Identifying Physical Signs (B)**

*Identifies correct physical signs, does not miss signs or find signs that are not present*

**What physical signs should a satisfactory candidate detect?**

**Differential Diagnosis (D)**

*Constructs a sensible differential diagnosis, including the correct diagnosis*

**What diagnoses should a satisfactory candidate consider?**

**Clinical Judgement (E)**

*Selects sensible and appropriate investigations and treatment*

**What key steps in management should a satisfactory candidate consider?**

**Maintaining patient welfare (G)**

See marksheet

Difficulty of this case:

Easy

Average

Difficult

**ROYAL COLLEGES OF PHYSICIANS OF THE UNITED KINGDOM**  
**MRCP (UK) Part 2 Clinical Examination (PACES) Examiners' Calibration Record**

**STATION ONE: Communication**

Timing: at 8 mins warn candidate 2 mins remains. Stop candidate at 10 mins. No candidate:examiner interaction

Each examiner should record agreed physical signs and case specific marking criteria for each clinical skill assessed and use the record as a personal aide-memoire during the subsequent cycle.

<b>Examiner Number</b>	<b>Examination Centre Number</b>
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<b>Scenario Number</b>	
<b>Clinical Skills</b>	<b>Marking Criteria</b>
<b>Clinical Communication Skills (C)</b> <i>Elicits relevant information and explains to the patient in a focused, fluent and professional manner, without using jargon</i>	<b>What key elements of the scenario must a satisfactory candidate identify?</b>  <b>Did the candidate display satisfactory communication skills (see below)?</b>
<b>Clinical Judgement (E)</b> <i>Selects sensible and appropriate investigations and treatment</i>	<b>What key steps in management should a satisfactory candidate consider?</b>
<b>Managing Patients Concerns (F)</b> <i>Detects, acknowledges and attempts to address patient's concerns; actively listens, empathetic</i>	<b>How should a satisfactory candidate respond to the concerns of the patient/surrogate?</b>
<b>Maintaining Patient Welfare (G)</b> <i>Does not cause physical or emotional distress or jeopardise patient safety</i>	<b>See mark sheet</b>

**Communication Skills:**

- Defines purpose of interview (C)
- Avoids jargon (C)
- Uses open questions (C)
- Listens attentively (F)
- Reacts to cues (F)
- Negotiates (E)
- Empathises (E)
- Explains clearly
- Summarises – confirms understanding (C)

**Ethical Principles (E):**

- Respects the patient as a person
  - o Their medical best interests
  - o Their wishes
- Uses professional judgement
  - o In face of uncertainty
  - o To communicate accurately and honestly
- Tries to do more good than harm
- Shows awareness of the principles of justice and equity

**ROYAL COLLEGES OF PHYSICIANS OF THE UNITED KINGDOM**  
**MRCP (UK) Part 2 Clinical Examination (PACES) Examiners' Calibration Record**  
**STATION FOUR: Communication**

Timing: at 8 mins warn candidate 2 mins remains. Stop candidate at 10 mins. No candidate:examiner interaction

Each examiner should record agreed physical signs and case specific marking criteria for each clinical skill assessed and use the record as a personal aide-memoire during the subsequent cycle.

**Examiner Number**

**Examination Centre Number**

<b>Scenario Number</b>	
<b>Clinical Skills</b>	<b>Marking Criteria</b>
<p><b>Clinical Communication Skills (C)</b>  <i>Elicits relevant information and explains to the patient in a focused, fluent and professional manner, without using jargon</i></p>	<p><b>What key elements of the scenario must a satisfactory candidate identify?</b></p> <p><b>Did the candidate display satisfactory communication skills (see below)?</b></p>
<p><b>Clinical Judgement (E)</b>  <i>Selects sensible and appropriate investigations and treatment</i></p>	<p><b>What key steps in management should a satisfactory candidate consider?</b></p>
<p><b>Managing Patients Concerns (F)</b>  <i>Detects, acknowledges and attempts to address patient's concerns; actively listens, empathetic</i></p>	<p><b>How should a satisfactory candidate respond to the concerns of the patient/surrogate?</b></p>
<p><b>Maintaining Patient Welfare (G)</b>  <i>Does not cause physical or emotional distress or jeopardise patient safety</i></p>	<p><b>See mark sheet</b></p>

**Communication Skills:**

- Defines purpose of interview (C)
- Avoids jargon (C)
- Uses open questions (C)
- Listens attentively (F)
- Reacts to cues (F)
- Negotiates (E)
- Empathises (E)
- Explains clearly
- Summarises – confirms understanding (C)

**Ethical Principles (E):**

- Respects the patient as a person
  - o Their medical best interests
  - o Their wishes
- Uses professional judgement
  - o In face of uncertainty
  - o To communicate accurately and honestly
- Tries to do more good than harm
- Shows awareness of the principles of justice and equity

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**MRCP (UK) Part 2 Clinical Examination (PACES) Examiners' Calibration Record**  
**STATION TWO: Consultation**

Timing: at 13 mins advise candidate 2 min remains. Stop candidate at 15 mins and question for 5 mins.  
 Do not question before the full 15 mins has elapsed.

Each examiner should record agreed physical signs and case specific marking criteria for each clinical skill assessed and use the record as a personal aide-memoire during the subsequent cycle.

<b>Examiner Number</b>	<b>Examination Centre Number</b>
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<b>Patient Name</b>	<b>Agreed descriptor for marksheet</b>
<b>Clinical Skill</b>	<b>Marking Criteria</b>
<b>Physical Examination (A)</b> <i>Correct, appropriate, practised and professional; does not omit important aspects of the examination</i>	<b>What key components of physical examination should a satisfactory candidate undertake?</b>
<b>Identifying Physical Signs (B)</b> <i>Identifies correct physical signs, does not miss signs or find signs that are not there</i>	<b>What physical signs should a satisfactory candidate detect?</b>
<b>Clinical Communication (C)</b> <i>Elicits history that is relevant and explains information to the patient in a focused, fluent and professional manner, without using jargon</i>	<b>What key elements of history must a satisfactory candidate cover?</b>
<b>Differential Diagnosis (D)</b> <i>Constructs a sensible differential diagnosis, including the correct diagnosis</i>	<b>What diagnoses should a satisfactory candidate consider?</b>
<b>Clinical Judgement (E)</b> <i>Selects sensible and appropriate investigations and treatment</i>	<b>What key steps in management should a satisfactory candidate consider?</b>
<b>Managing Patient Concerns (F)</b> <i>Detects, acknowledges and attempts to address patient's concerns; actively listens, empathetic</i>	<b>How should a satisfactory candidate respond to the patient's concerns?</b>
<b>Maintaining Patient Welfare (G)</b> <i>Does not cause physical or emotional distress or jeopardise patient safety</i>	<b>Treats patient respectfully, sensitively and ensures comfort, safety and dignity</b>

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**STATION FIVE: Consultation**

Timing: at 13 mins advise candidate 2 min remains. Stop candidate at 15 mins and question for 5 mins.  
 Do not question before the full 15 mins has elapsed.

Each examiner should record agreed physical signs and case specific marking criteria for each clinical skill assessed and use the record as a personal aide-memoire during the subsequent cycle.

<b>Examiner Number</b>	<b>Examination Centre Number</b>
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<b>Patient Name</b>	<b>Agreed descriptor for marksheet</b>
<b>Clinical Skill</b>	<b>Marking Criteria</b>
<b>Physical Examination (A)</b> <i>Correct, appropriate, practised and professional; does not omit important aspects of the examination</i>	<b>What key components of physical examination should a satisfactory candidate undertake?</b>
<b>Identifying Physical Signs (B)</b> <i>Identifies correct physical signs, does not miss signs or find signs that are not there</i>	<b>What physical signs should a satisfactory candidate detect?</b>
<b>Clinical Communication (C)</b> <i>Elicits history that is relevant and explains information to the patient in a focused, fluent and professional manner, without using jargon</i>	<b>What key elements of history must a satisfactory candidate cover?</b>
<b>Differential Diagnosis (D)</b> <i>Constructs a sensible differential diagnosis, including the correct diagnosis</i>	<b>What diagnoses should a satisfactory candidate consider?</b>
<b>Clinical Judgement (E)</b> <i>Selects sensible and appropriate investigations and treatment</i>	<b>What key steps in management should a satisfactory candidate consider?</b>
<b>Managing Patient Concerns (F)</b> <i>Detects, acknowledges and attempts to address patient's concerns; actively listens, empathetic</i>	<b>How should a satisfactory candidate respond to the patient's concerns?</b>
<b>Maintaining Patient Welfare (G)</b> <i>Does not cause physical or emotional distress or jeopardise patient safety</i>	<b>Treats patient respectfully, sensitively and ensures comfort, safety and dignity</b>