



T Level Technical Qualification in Health

Occupational specialism assessment (OSA)

Supporting the Midwifery Team

Assignment 1 – Case study

Mark scheme

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Contents

About this document	3
Marking guidelines	4
General guidelines	4
Guidelines for using extended response marking grids	4
Scenario	5
Task 1: assessment of the patient or situation	6
Task 2: goals/patient outcomes/planned outcomes	9
Task 3: care/treatment/support plan	12
Task 4: evaluation/monitoring effectiveness/clinical effectiveness	15
Performance outcome grid	17
Document information	18
Change History Record.....	18

About this document

This mark scheme has been written by the assessment writer and refined, alongside the relevant questions, by a panel of subject experts through the external assessment writing process and at standardisation meetings.

The purpose of this mark scheme is to give you:

- examples and criteria of the types of response expected from a student
- information on how individual marks are to be awarded
- the allocated performance outcomes and total marks for each question

SAMPLE

Marking guidelines

General guidelines

You must apply the following marking guidelines to all marking undertaken throughout the marking period. This is to ensure fairness to all students, who must receive the same treatment. You must mark the first student in exactly the same way as you mark the last.

The mark scheme must be referred to throughout the marking period and applied consistently. Do not change your approach to marking once you have been standardised.

Reward students positively giving credit for what they have shown, rather than what they might have omitted.

Utilise the whole mark range and always award full marks when the response merits them.

Be prepared to award 0 marks if the student's response has no creditworthy material.

Do not credit irrelevant material that does not answer the question, no matter how impressive the response might be.

The marks awarded for each response should be clearly and legibly recorded.

If you are in any doubt about the application of the mark scheme, you must consult with your team leader or the chief examiner.

Guidelines for using extended response marking grids

Extended response marking grids have been designed to award a student's response holistically and should follow a best-fit approach. The grids are broken down into levels, with each level having an associated descriptor indicating the performance at that level. You should determine the level before determining the mark.

When determining a level, you should use a bottom-up approach. If the response meets all the descriptors in the lowest level, you should move to the next one, and so on, until the response matches the level descriptor.

Remember to look at the overall quality of the response and reward students positively, rather than focussing on small omissions. If the response covers aspects at different levels, you should use a best-fit approach at this stage and use the available marks within the level to credit the response appropriately.

When determining a mark, your decision should be based on the quality of the response in relation to the descriptors. You must also consider the relative weightings of the assessment objectives, so as not to over/under credit a response. Standardisation materials, marked by the chief examiner, will help you with determining a mark. You will be able to use exemplar student responses to compare to live responses, to decide if it is the same, better, or worse.

You are reminded that the indicative content provided under the marking grid is there as a guide, and therefore you must credit any other suitable responses a student may produce. It is not a requirement either, that students must cover all of the indicative content to be awarded full marks.

Scenario

You are working with a midwife from the safeguarding team involved in the care of women during the antenatal, intrapartum and postnatal period.

You will be following one of the woman Maxine, through her antenatal, intrapartum and postnatal care.

The resources available to you are:

- Item A – online resources
- Item B – extract from booking history
- Item C – obstetric history
- Item D – parenting plan
- Item E – postnatal care notes
- Item F – clinical psychology care plan

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Task 1: assessment of the patient or situation

Scenario

Maxine has attended her first antenatal appointment with the midwife, you have been asked to review her notes and assess additional support she needs based on risk factors identified.

Task

For this task you are involved in reviewing an extract from the booking history (item B) and obstetric history (item C).

Write a summary to the midwife of Maxine's support needs including within the summary:

- risk factors identified
- how the risk identified will aid planning management of care
- potential referrals/signposting information that may be required to support Maxine
- education and advice that could be offered to Maxine

[20 marks]

Band	Mark	Descriptor
4	16–20	<p>An excellent, well developed and highly coherent response overall that demonstrably fulfils the key demands of the question.</p> <p>The student provides an answer that:</p> <ul style="list-style-type: none"> • demonstrates excellent accuracy, detail, and balanced analysis of evidence-based care in the context of the case study • includes an accurate and appropriate explanation that evidences excellent understanding of risk factors affecting care • interpretation of documentation is well considered and contextualised • presents a justification that reflects a comprehensive decision-making strategy, which clearly reflects the needs of the issues in the case study • makes recommendations that are reasoned, well-considered, and contextualised
3	11–15	<p>A good, coherent response overall that is focused on the key demands of the question.</p> <p>The student provides an answer that:</p> <ul style="list-style-type: none"> • demonstrates an accurate analysis of evidence-based care in the context of the case study • includes a mostly accurate and appropriate explanation that evidences understanding of most risk factors affecting care • interpretation of documentation is logical and mostly contextualised

Band	Mark	Descriptor
		<ul style="list-style-type: none"> • presents justification that reflects an identifiable understanding of the impact on care, which reflects the issues in the case study • makes recommendations that are mostly reasoned and contextualised
2	6–10	<p>An adequate response overall that is focused on some of the key demands of the question.</p> <p>The student provides an answer that:</p> <ul style="list-style-type: none"> • demonstrates an analysis with satisfactory detail of evidence-based care in the context of the case study • includes a satisfactory explanation that evidences some understanding of risk factors affecting care • interpretation of documentation is inconsistently contextualised • presents justification that reflects a moderate understanding of the impact on care, which reflects the issues in the case study • makes recommendations that are somewhat reasoned and contextualised
1	1–5	<p>A basic response overall with little focus on the key demands of the question/assessment.</p> <p>The student provides an answer that:</p> <ul style="list-style-type: none"> • demonstrates a basic, superficial analysis of evidence-based care in the context of the case study • includes a basic explanation that evidences limited understanding of risk factors affecting care • interpretation of documentation is weak and uncontextualized in places • presents limited justification that reflects a vague impact on care which demonstrates limited application to the issues in the case study • Makes limited recommendations that are vaguely reasoned and contextualised
	0	No creditworthy material.

Indicative content

Students will write a summary to the midwife of the individual's support needs including risk factors identified such as:

- mental health; depression, anxiety, bipolar diagnosis under review, reluctance to take medication
- previous history of miscarriage, bleeding in current pregnancy

- smoker

How the risk identified will aid planning management of care such as:

- pre-planning of care for pregnancy
- increase scheduled antenatal appointments for further support, management of labour and the postnatal period
- additional management from Multidisciplinary Team (MDT) – obstetric, psychologists, birthing support, health visitor, perinatal mental health team

Potential referrals/signposting information:

- clinical psychologist, GP, smoking cessation support, appropriate online resources (for example, MIND website and other charity services), wellbeing groups, talking therapies

Education/advice:

- calming exercises, physical activity, healthy eating, antenatal classes, effects of smoking on foetus-smoking cessation

SAMPLE

Task 2: goals/patient outcomes/planned outcomes

Scenario

You are present at Maxine’s follow up appointment with the midwife. Maxine is now 37 weeks’ gestation. Maxine explains that her anxiety has increased and that she’s constantly thinking about the safety of her baby. Whilst taking Maxine’s observations, you notice scratch marks on her arms and abdomen.

Task

For this task, you are to produce notes for Maxine to ensure that she receives the appropriate maternity care.

In these notes you should include evidence for a timely referral to include an escalation process, use the links in item A to help you.

- Include MBRRACE/RCOG/NICE guidance on risk of harm to support decision making
- include education information and signposting services to support Maxine

(20 marks)

Band	Mark	Descriptor
4	16–20	<p>An excellent, well developed and highly coherent response overall that is demonstrably focused on the key demands of the question.</p> <p>The student provides an answer that:</p> <ul style="list-style-type: none"> • demonstrates detailed understanding of the guidelines, standards and policies that support the referral and escalation process, showing excellent accuracy, detail, and balanced analysis of evidence-based care in the context of the case study • accurately interprets evidence to support decision making • includes accurate and appropriate evaluation that evidences excellent understanding of outcomes for mother and baby in the case study • demonstrates excellent use of relevant and accessible healthcare terminology consistently throughout
3	11–15	<p>A good, coherent response overall that is focused on the key demands of the question.</p> <p>The student provides an answer that:</p> <ul style="list-style-type: none"> • demonstrates a good understanding of the guidelines, standards and policies that support the referral and escalation process, showing accurate analysis of evidence-based care in the context of the case study • accurately interprets some evidence to support decision making • includes accurate and appropriate evaluation that evidences good understanding of outcomes for mother and baby in the case study

Band	Mark	Descriptor
		<ul style="list-style-type: none"> demonstrates good use of relevant and accessible healthcare terminology consistently throughout, with minor errors
2	6–10	<p>An adequate response overall that is focused on some of the key demands of the question. The student provides an answer that:</p> <ul style="list-style-type: none"> demonstrates a satisfactory analysis of the guidelines, standards and policies that support the referral and escalation process in the context of the case study adequately interprets evidence to support decision making includes evaluation that evidences a moderate understanding of outcomes for mother and baby in the case study demonstrates satisfactory use of accessible healthcare terminology, but not always consistently and with some errors
1	1–5	<p>A basic response overall with little focus on the key demands of the question. The student provides an answer that:</p> <ul style="list-style-type: none"> demonstrates a basic, superficial analysis of the guidelines, standards and policies that support the referral and escalation process in the context of the case study limited interpretation of evidence to support decision making includes partially accurate and appropriate explanation that evidences insufficient understanding of the outcomes for mother and baby in the case study demonstrates limited or inaccurate use of accessible healthcare terminology
	0	No creditworthy material.

Indicative content

Student will:

- explore escalation – order of escalation, midwife working alongside, MDT - safeguarding, peri natal mental health, psychologist, on call obstetric teams/psychiatric liaison team/what tools to do so, phone call/bleep/referral forms
- escalation – discuss/risk assessment/moderate/severe/danger, explore degree of concerns/will she harm herself further/suicide or harm baby – neglect, effective communication/verbal/visual/open ended questioning/clear and simple language/listen and recall for clarity/awareness of non-verbal cues/motivational interviewing tools/aid informal discussions
- how to signpost appropriately/informed consent, 1:1 conversation, referral to specialist team
- information sharing – GP, addition notes - Brown notes (main notes held at hospital)
- right people/right information relevant to aid individualised care/using online/publications/media/NHS.gov.uk website information/community specialist team/mental health groups-posters/leaflets

- senior obstetric registrar/senior midwife/safeguarding team/peri mental health
- support groups – such as wellbeing/talking therapies

SAMPLE

Task 3: care/treatment/support plan

Scenario

Maxine has now had her baby. You accompany the midwife to complete Maxine's observations. Maxine is feeling down and is overwhelmed by the baby crying in the cot, she asks when she can go home and says she wants to be in her own space.

Task

For this task explore the risk factors and support that can be offered.

Write a parenting plan (item D) to support Maxine that considers the safety of her baby promoting attachment, bonding and breast feeding.

[20 marks]

Band	Mark	Descriptor
4	16–20	<p>An excellent, well developed and highly coherent response overall that is demonstrably focused on the key demands of the question.</p> <p>The student provides an answer that:</p> <ul style="list-style-type: none"> demonstrates excellent accuracy, detail, and balanced analysis of risk factors for concern in the context of the case study demonstrates accurate and appropriate understanding of the importance of developing a parenting plan to support Maxine presents a parenting plan that reflects a highly comprehensive decision-making strategy, which clearly reflects the issues in the case study makes recommendations that are reasoned, well considered, and contextualised demonstrates detailed understanding of best practice and needs relevant to maternity care
3	11–15	<p>A good, coherent response overall that is focused on the key demands of the question.</p> <p>The student provides an answer that:</p> <ul style="list-style-type: none"> demonstrates accurate analysis of the risk factors for concern in the context of the case study demonstrates accurate and appropriate understanding of the importance of developing a parenting plan to support Maxine presents a parenting plan that reflects an identifiable decision-making strategy, which reflects the issues in the case study makes recommendations that are logical and mostly contextualised

Band	Mark	Descriptor
		<ul style="list-style-type: none"> demonstrates good understanding of relevant best practice and needs to relevant maternity care
2	6–10	<p>An adequate response overall that is focused on some of the key demands of the question.</p> <p>The student provides an answer that:</p> <ul style="list-style-type: none"> demonstrates a satisfactory analysis of the risk factors for concern in the context of the case study demonstrates moderate understanding of the importance of developing a parenting plan to support Maxine presents a parenting plan that reflects an identifiable decision-making strategy, which reflects some of the needs of the issues in the case study makes recommendations that are inconsistent and poorly contextualised demonstrates satisfactory understanding of relevant best practice and needs in maternity care
1	1–5	<p>A basic response overall with little focus on the key demands of the question.</p> <p>The student provides an answer that:</p> <ul style="list-style-type: none"> demonstrates a limited analysis of risk factors for concern in the context of the case study demonstrates partially accurate and appropriate understanding of the importance of developing a parenting plan to support Maxine presents a limited parenting plan that reflects some decision-making strategy, lacking in sufficient application to the issues in the case study makes recommendations that are weak and uncontextualized demonstrates tenuous understanding of relevant best practice and needs in the case study
	0	No creditworthy material.

Indicative content

- link potential causes, such as PTSD/postnatal depression/postpartum psychosis/signs symptoms/the implications for Maxine and her baby – possible emergency admission/separation from baby/feeding choices/breastfeeding/additional support for partner/ best place for baby
- extended hospital stay/perinatal mental health team/psychiatric liaison
- multi-agency contacts such as consultant obstetric lead for peri-natal mental safeguarding team lead/moderate to substantial risk/severe concerns/ambulance/police assessment capacity issues cause harm to baby/partner/self-suicide/complex social needs team(midwifery)/perinatal mental health team

- Plan to include:
 - Attachment support: skin to skin contact, bonding with baby, bathing baby
 - Breastfeeding: approaches, any support needed, techniques and approaches

SAMPLE

Task 4: evaluation/monitoring effectiveness/clinical effectiveness

Scenario

You are working with the postnatal midwifery team and Maxine has attended her day 10 discharge appointment for transfer of her care into the community. Maxine will now be managed by her GP and health visitor.

Task

Review the postnatal care notes (item E) and clinical psychology care plan (item F) evaluate the recovery from the birth and mental health wellbeing to handover to the GP.

- assess the support from the multidisciplinary team and how this support impacted on Maxine’s maternity care and support at home

[20 marks]

Band	Mark	Descriptor
4	16–20	<p>An excellent, well developed and highly coherent response overall that is demonstrably focused on the key demands of the question.</p> <p>The student provides an answer that:</p> <ul style="list-style-type: none"> • demonstrates excellent accuracy, detail, and balanced analysis of the content of the care plan relevant to mental health wellbeing in the context of the case study • demonstrates an accurate, detailed, and relevant evaluation of postnatal care notes in the context of the case study • demonstrates detailed understanding of person-centred care principles and standards in the context of maternity care
3	11–15	<p>A good, coherent response overall that is focused on the key demands of the question.</p> <p>The student provides an answer that:</p> <ul style="list-style-type: none"> • demonstrates accurate analysis of the content of the care plan relevant to mental health wellbeing in the context of the case study • demonstrates an accurate evaluation of postnatal care notes in the context of the case study • demonstrates good understanding of person-centred care principles and standards in the context of maternity care
2	6–10	<p>An adequate response overall that is focused on some of the key demands of the question.</p> <p>The student provides an answer that:</p> <ul style="list-style-type: none"> • demonstrates a satisfactory analysis of the content of the care plan relevant to mental health wellbeing in the context of the case study

Band	Mark	Descriptor
		<ul style="list-style-type: none"> demonstrates a satisfactory evaluation of postnatal care notes in the context of the case study demonstrates satisfactory understanding of person-centred care principles and standards in the context of maternity care
1	1–5	<p>A basic response overall with little focus on the key demands of the question/evaluation.</p> <p>The student provides an answer that:</p> <ul style="list-style-type: none"> demonstrates a limited analysis of the content of the care plan relevant mental health wellbeing in the context of the case study demonstrates a basic, superficial evaluation of postnatal care notes in the context of the case study demonstrates basic, superficial understanding of person-centred care principles and standards in the context of maternity care
	0	No creditworthy material.

Indicative content

The student will, referring to the postnatal care notes and clinical psychology care plan, evaluate the recovery from the birth and mental wellbeing to handover to GP.

Responses could include:

- a team approach
- the types of multi-agency involvement/liaison with services to assist the family
- steps in place to allow for timely referrals/escalation – this can strengthen partnerships as an informed choice
- mental health/postnatal mother and baby/health visitor/positive impact
- community/home support- allows Maxine to remain with family and baby and get additional help
- different team members may be unsettling
- number of visits may increase pressure
- effectiveness of information sharing

Performance outcome grid

Question	C-PO1	C-PO2	C-PO3	O-PO1	O-PO2	O-PO3	Total
1	5	4	1	10	0	0	20
2	5	3	2	10	0	0	20
3	3	2	3	2	7	3	20
4	5	3	0	4	5	3	20
Total	18	12	6	26	12	6	80
% Weighting	22.5	15	7.5	32.5	15	7.5	100

Document information

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Owner: Head of Assessment Design

Change History Record

Version	Description of change	Approval	Date of Issue
v1.0	Additional sample material		01 September 2023
v1.1	Sample added as a watermark	November 2023	21 November 2023