

Unified assessment criteria

1 Medical sheet

<i>Points</i>	<i>2</i> <i>Satisfactorily</i>	<i>3</i> <i>Good</i>	<i>4</i> <i>Excellent</i>
Medical history sheet	Submitted on late	Submitted on time	Submitted on time
	Medical sheet is not organized properly according to topic. Front page.	Medical sheet is organized according to topic, however not completely . Front page.	Medical sheet is organized properly according to topic. Front page.
	All necessary data is included with major errors Complaints Anamnesis morbi Anamnesis vitae Palpation Percussion Auscultation	All necessary data is included with minor mistakes Complaints Anamnesis morbi Anamnesis vitae Palpation Percussion Auscultation	All necessary data is included Complaints Anamnesis morbi Anamnesis vitae Palpation Percussion Auscultation
	All systems are evaluated according the Dx	All systems are evaluated according the Dx, however some of them is missed	All systems are evaluated according the Dx
	Attached reports of basic laboratory and image tests: CBC, Urine analysis, USG	Attached reports of basic laboratory and image tests: CBC, Urine analysis, USG	Attached reports of basic laboratory and image tests: CBC, Urine analysis, USG
	Attached reports of additional laboratory and image tests: LFT, TFT, LFT	Attached reports of additional laboratory and image tests: LFT, TFT, LFT	Attached reports of additional laboratory and image tests: LFT, TFT, LFT
		Appropriate reference list	Appropriate reference list

2. Rating Scale for video presentation of practical skills:

Demonstration Practical Skills

Criteria	4 points (Excellent)	3 points (Good)	2 points (Fair)	1 point (Poor)
Clarity of Explanation	Very clear, logical, and easy to understand. All steps are explained correctly.	Mostly clear explanation, minor missing details.	Partially clear, with some errors or omissions.	Unclear, many errors, lacks logical sequence.
Demonstration of Technique	Technique performed accurately and in correct sequence.	Generally good performance with minor errors.	Several mistakes; technique incomplete.	Incorrect or unsafe technique.
Professional Communication	Excellent interaction, polite, professional tone, good pacing.	Good communication, small hesitations or mistakes.	Inconsistent communication, noticeable difficulties.	Very weak or absent communication.
Use of Equipment / Environment	Proper use of instruments, good organization, maintains safety and sterility.	Generally correct use, 1–2 small errors.	Errors in equipment use or organization.	Major safety or sterility mistakes.

Abdominal Inspection (Local Inspection)

Criteria	4 points (Excellent)	3 points (Good)	2 points (Fair)	1 point (Poor)
1. Patient Positioning	Patient positioned correctly; exposure appropriate and comfortable.	Minor issues with positioning or draping.	Partially correct; some discomfort for patient.	Incorrect positioning; patient uncomfortable.

2. Inspection Technique	Thorough inspection of abdomen; observes skin, contour, movements, symmetry carefully.	Mostly complete inspection; minor omissions.	Some areas neglected; superficial observation.	Inspection incomplete; key features missed.
3. Identification of Findings	Correctly identifies normal and abnormal findings (scars, distension, visible pulsations, hernias).	Identifies most findings; minor mistakes.	Misses some findings; partially incorrect interpretation.	Fails to identify important findings; incorrect interpretation.
4. Professional Conduct	Clear, confident, and professional approach; explains procedure to patient.	Generally professional; minor hesitations.	Some lapses in professionalism; communication could improve.	Unprofessional; poor communication or patient discomfort.

Palpation of Liver

Criteria	4 points (Excellent)	3 points (Good)	2 points (Fair)	1 point (Poor)
1. Patient Positioning	Patient correctly positioned (supine, arms at sides, relaxed).	Minor issues with positioning; mostly comfortable.	Partially correct; patient slightly uncomfortable.	Incorrect positioning; patient uncomfortable.
2. Palpation Technique	Proper hand placement and method; uses correct pressure and sequence.	Technique mostly correct; minor deviations.	Technique partially correct; some errors in hand placement or pressure.	Incorrect technique; unsafe or ineffective palpation.
3. Identification of Liver Edge	Correctly identifies liver edge, size, consistency, and surface.	Mostly correct identification; minor mistakes.	Some findings missed or partially correct.	Fails to identify liver edge or interprets incorrectly.
4. Professional Conduct	Maintains professional manner; explains procedure; ensures patient comfort.	Generally professional; minor lapses.	Some lapses in communication or professionalism.	Unprofessional; poor communication; patient discomfort.

Liver Percussion

Criteria	4 points (Excellent)	3 points (Good)	2 points (Fair)	1 point (Poor)
1. Patient Positioning	Patient correctly positioned (supine, relaxed); proper exposure.	Minor issues with positioning; mostly comfortable.	Partially correct; patient slightly uncomfortable.	Incorrect positioning; patient uncomfortable.
2. Percussion Technique	Correct finger placement, percussion method, and rhythm; systematic coverage of liver area.	Mostly correct technique; minor deviations.	Technique partially correct; errors in placement or rhythm.	Incorrect technique; ineffective or unsafe percussion.
3. Estimation of Liver Size	Accurately identifies liver span, edge, and any abnormalities.	Mostly accurate; minor mistakes.	Partially correct; some errors in estimation.	Incorrect or fails to identify liver size/edge.
4. Professional Conduct	Explains procedure clearly; ensures patient comfort; professional demeanor.	Generally professional; minor lapses.	Some lapses in communication or professionalism.	Unprofessional; poor communication; patient discomfort.

Shifting Dullness

Criteria	4 points (Excellent)	3 points (Good)	2 points (Fair)	1 point (Poor)
1. Patient Positioning	Patient correctly positioned (supine, then lateral); proper exposure and comfort maintained.	Minor issues with positioning; mostly comfortable.	Partially correct; patient slightly uncomfortable.	Incorrect positioning; patient uncomfortable.
2. Percussion Technique	Systematic percussion from flanks to midline; uses proper technique and rhythm.	Mostly correct technique; minor deviations.	Technique partially correct; some errors in placement or rhythm.	Incorrect technique; ineffective or unsafe percussion.
3. Detection of Shifting Dullness	Accurately identifies fluid shift; interprets findings correctly.	Mostly accurate; minor mistakes.	Partially correct; some errors in interpretation.	Fails to detect fluid shift or interprets incorrectly.

4. Professional Conduct	Explains procedure clearly; ensures patient comfort; maintains professional demeanor.	Generally professional; minor lapses.	Some lapses in communication or professionalism.	Unprofessional; poor communication; patient discomfort.
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Spleen precussion

Criteria	4 points (Excellent)	3 points (Good)	2 points (Fair)	1 point (Poor)
1. Patient Positioning	Patient correctly positioned (supine, relaxed); proper exposure of left upper quadrant.	Minor issues with positioning; mostly comfortable.	Partially correct; patient slightly uncomfortable.	Incorrect positioning; patient uncomfortable.
2. Percussion Technique	Systematic percussion over left lower anterior chest and abdomen; correct method and rhythm.	Mostly correct technique; minor deviations.	Technique partially correct; some errors in placement or rhythm.	Incorrect technique; ineffective or unsafe percussion.
3. Detection of Splenic Dullness	Accurately identifies splenic dullness; interprets correctly.	Mostly accurate; minor mistakes.	Partially correct; some errors in interpretation.	Fails to detect dullness or interprets incorrectly.
4. Professional Conduct	Explains procedure clearly; ensures patient comfort; professional demeanor.	Generally professional; minor lapses.	Some lapses in communication or professionalism.	Unprofessional; poor communication; patient discomfort.

3. Image Based Learning

Criteria	Description	Score 1 (Needs Improvement)	Score 2 (Fair)	Score 3 (Good)	Score 4 (Excellent)
1. Image Selection & Relevance	Appropriateness and clarity of images in relation to the topic	Images are unclear or unrelated to topic	Somewhat relevant but lack clarity	Mostly relevant and clear	Highly relevant, clear, and enhance understanding
2. Content Interpretation	Ability to explain or interpret the image accurately	Misinterprets image content	Basic interpretation, limited accuracy	Good interpretation with minor errors	Excellent, accurate, and insightful interpretation

3. Application of Knowledge	Linking image content with theoretical knowledge or clinical concept	Unable to link to theory	Minimal link with theory	Clear link between image and concept	Strong integration with theory and clinical relevance
4. Engagement & Interaction	Encouraging student participation and critical thinking through the image	No engagement or questioning	Limited engagement	Moderate engagement	Actively involves learners, encourages discussion
5. Presentation Skills	Clarity, confidence, and organization of presentation	Unclear, disorganized	Somewhat clear but lacks structure	Well-organized and clear	Highly organized, confident, engaging presentation