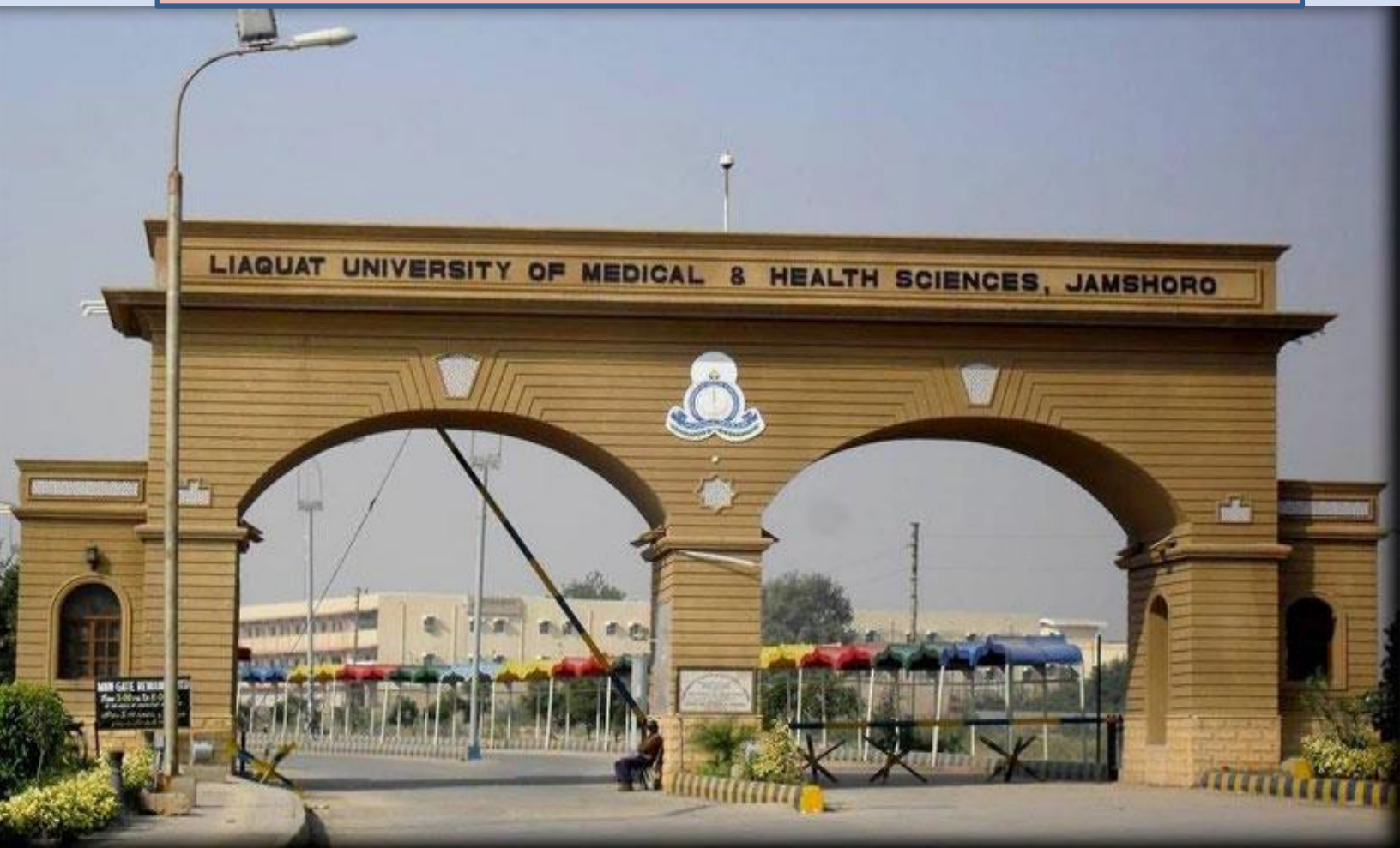


FINAL YEAR MBBS LOGBOOK
MEDICINE & ALLIED



LIAQUAT UNIVERSITY OF
MEDIAL & HEALTH SCIENCES,
JAMSHORO, SINDH,
PAKISTAN

NAME	
FATHER NAME	
ROLL NUMBER	
BATCH	
DATES OF ROTATION	

INTRODUCTION

This logbook is an integral part of a structured learning program and aims to identify specific learning objectives for each period or rotation. Its primary function is to assist you in monitoring your own competency, identifying any areas where improvement is needed, and taking steps to address them. Additionally, the logbook outlines the minimum level of competence that is expected of you at the completion of each rotation.

LEVEL OF COMPETENCE

Each competency has an expected level of competence to be achieved. The level of competence ranges from observation (1) to independent practice (5). The following list specifies what is meant by each level.

Level 1	Observes	Observes the clinical activity performed by a colleague / senior
Level 2	Assists	Assists a colleague / senior perform the clinical activity
Level 3	Direct supervision	Performs the entire activity under direct supervision of a senior
Level 4	Indirect supervision	Performs the entire activity with indirect supervision of a senior colleague
Level 5	independent	Performs the entire activity without need for supervision

USING THE LOGBOOK

Each organ system commences on a new page. The pages contain numbered competencies. Many of the competencies do not require an assessment of every competence level and these are indicated by shaded boxes. Certain competencies, e.g., procedures, do not require the student to be level 5 (independent) by the end of the learning period. These are identified by black boxes.

Teacher / trainer will tick off competence levels as you achieve them and sign them with date.

SECTION 1: HISTORY TAKING, EXAMINATION AND PRESENTATION OF A CASE

General Medicine: Mini-Cex 1						
Patient Name:		Diagnosis:			Date:	
COMPETENCIES		EXPECTED LEVEL OF COMPETENCE 1. Below Expectation 2. Adequate 3. Excellent			Teacher to sign & date.	
HISTORY / EXAM / MANAGEMENT PLAN		Below Expectation	Adequate	Excellent	Sign	Date
1	Obtain comprehensive history after introduction and informed consent, asking relevant questions in order to reach a history based differential diagnosis.					
2	Perform complete physical examination, with detailed examination of the involved organ system.					
3	Skillfully present patient history, physical examination findings in a systematic, coherent, and concise manner, which addresses the chief complaint/problem, identifies pertinent positive and negative findings, and reach a logical conclusion.					
4	Arrange a focused list of differential diagnosis.					
5	Prepare a diagnostic plan, selecting investigations appropriate for the patient.					
6	Design a treatment plan taking into consideration the risk vs benefit of treatment options and the resources available.					
7	Effectively communicate with the patient / family regarding the differential diagnosis, intended investigations & treatment options, and prognosis					
8	Respect the cultural and ethnic diversity of their patient's beliefs.					
9	Display honesty, integrity, respect, and compassion for patient & family					

Good points	
Suggestions for improvement	
Sign / Date	

SECTION 1: HISTORY TAKING, EXAMINATION AND PRESENTATION OF A CASE

General Medicine: Mini-Cex 2						
Patient Name:		Diagnosis:			Date:	
COMPETENCIES		EXPECTED LEVEL OF COMPETENCE			Teacher to sign & date.	
		1. Below Expectation 2. Adequate 3. Excellent				
HISTORY / EXAM / MANAGEMENT PLAN		Below Expectation	Adequate	Excellent	Sign	Date
1	Obtain comprehensive history after introduction and informed consent, asking relevant questions in order to reach a history based differential diagnosis.					
2	Perform complete physical examination, with detailed examination of the involved organ system.					
3	Skillfully present patient history, physical examination findings in a systematic, coherent, and concise manner, which addresses the chief complaint/problem, identifies pertinent positive and negative findings, and reach a logical conclusion.					
4	Arrange a focused list of differential diagnosis.					
5	Prepare a diagnostic plan, selecting investigations appropriate for the patient.					
6	Design a treatment plan taking into consideration the risk vs benefit of treatment options and the resources available.					
7	Effectively communicate with the patient / family regarding the differential diagnosis, intended investigations & treatment options, and prognosis					
8	Respect the cultural and ethnic diversity of their patient's beliefs.					
9	Display honesty, integrity, respect, and compassion for patient & family					

Good points	
Suggestions for improvement	
Sign / Date	

SECTION 1: HISTORY TAKING, EXAMINATION AND PRESENTATION OF A CASE

General Medicine: Mini-Cex 3						
Patient Name:		Diagnosis:			Date:	
COMPETENCIES		EXPECTED LEVEL OF COMPETENCE			Teacher to sign & date.	
		1. Below Expectation	2. Adequate	3. Excellent		
HISTORY / EXAM / MANAGEMENT PLAN		Below Expectation	Adequate	Excellent	Sign	Date
1	Obtain comprehensive history after introduction and informed consent, asking relevant questions in order to reach a history based differential diagnosis.					
2	Perform complete physical examination, with detailed examination of the involved organ system.					
3	Skillfully present patient history, physical examination findings in a systematic, coherent, and concise manner, which addresses the chief complaint/problem, identifies pertinent positive and negative findings, and reach a logical conclusion.					
4	Arrange a focused list of differential diagnosis.					
5	Prepare a diagnostic plan, selecting investigations appropriate for the patient.					
6	Design a treatment plan taking into consideration the risk vs benefit of treatment options and the resources available.					
7	Effectively communicate with the patient / family regarding the differential diagnosis, intended investigations & treatment options, and prognosis					
8	Respect the cultural and ethnic diversity of their patient's beliefs.					
9	Display honesty, integrity, respect, and compassion for patient & family					

Good points	
Suggestions for improvement	
Sign / Date	

SECTION 1: HISTORY TAKING, EXAMINATION AND PRESENTATION OF A CASE

General Medicine: Mini-Cex 4						
Patient Name:		Diagnosis:			Date:	
COMPETENCIES		EXPECTED LEVEL OF COMPETENCE 1. Below Expectation 2. Adequate 3. Excellent			Teacher to sign & date.	
HISTORY / EXAM / MANAGEMENT PLAN		Below Expectation	Adequate	Excellent	Sign	Date
1	Obtain comprehensive history after introduction and informed consent, asking relevant questions in order to reach a history based differential diagnosis.					
2	Perform complete physical examination, with detailed examination of the involved organ system.					
3	Skillfully present patient history, physical examination findings in a systematic, coherent, and concise manner, which addresses the chief complaint/problem, identifies pertinent positive and negative findings, and reaches a logical conclusion.					
4	Arrange a focused list of differential diagnosis.					
5	Prepare a diagnostic plan, selecting investigations appropriate for the patient.					
6	Design a treatment plan taking into consideration the risk vs benefit of treatment options and the resources available.					
7	Effectively communicate with the patient / family regarding the differential diagnosis, intended investigations & treatment options, and prognosis					
8	Respect the cultural and ethnic diversity of their patient's beliefs.					
9	Display honesty, integrity, respect, and compassion for patient & family					

Good points	
Suggestions for improvement	
Sign / Date	

SECTION 1: HISTORY TAKING, EXAMINATION AND PRESENTATION OF A CASE

General Medicine: Mini-Cex 5						
Patient Name:		Diagnosis:			Date:	
COMPETENCIES		EXPECTED LEVEL OF COMPETENCE			Teacher to sign & date.	
		1. Below Expectation 2. Adequate 3. Excellent				
HISTORY / EXAM / MANAGEMENT PLAN		Below Expectation	Adequate	Excellent	Sign	Date
1	Obtain comprehensive history after introduction and informed consent, asking relevant questions in order to reach a history based differential diagnosis.					
2	Perform complete physical examination, with detailed examination of the involved organ system.					
3	Skillfully present patient history, physical examination findings in a systematic, coherent, and concise manner, which addresses the chief complaint/problem, identifies pertinent positive and negative findings, and reach a logical conclusion.					
4	Arrange a focused list of differential diagnosis.					
5	Prepare a diagnostic plan, selecting investigations appropriate for the patient.					
6	Design a treatment plan taking into consideration the risk vs benefit of treatment options and the resources available.					
7	Effectively communicate with the patient / family regarding the differential diagnosis, intended investigations & treatment options, and prognosis					
8	Respect the cultural and ethnic diversity of their patient's beliefs.					
9	Display honesty, integrity, respect, and compassion for patient & family					

Good points	
Suggestions for improvement	
Sign / Date	

SECTION 1: HISTORY TAKING, EXAMINATION AND PRESENTATION OF A CASE

General Medicine: Mini-Cex 6						
Patient Name:		Diagnosis:			Date:	
COMPETENCIES		EXPECTED LEVEL OF COMPETENCE 1. Below Expectation 2. Adequate 3. Excellent			Teacher to sign & date.	
HISTORY / EXAM / MANAGEMENT PLAN		Below Expect ^{at} ion	Adequate	Excellent	Sign	Date
1	Obtain comprehensive history after introduction and informed consent, asking relevant questions in order to reach a history based differential diagnosis.					
2	Perform complete physical examination, with detailed examination of the involved organ system.					
3	Skillfully present patient history, physical examination findings in a systematic, coherent, and concise manner, which addresses the chief complaint/problem, identifies pertinent positive and negative findings, and reaches a logical conclusion.					
4	Arrange a focused list of differential diagnosis.					
5	Prepare a diagnostic plan, selecting investigations appropriate for the patient.					
6	Design a treatment plan taking into consideration the risk vs benefit of treatment options and the resources available.					
7	Effectively communicate with the patient / family about the differential diagnosis, intended investigations & treatment options, and prognosis					
8	Respect the cultural and ethnic diversity of their patient's beliefs.					
9	Display honesty, integrity, respect, and compassion for patient & family					

Good points	
Suggestions for improvement	
Sign / Date	

SECTION 1: HISTORY TAKING, EXAMINATION AND PRESENTATION OF A CASE

General Medicine: Mini-Cex 7						
Patient Name:		Diagnosis:			Date:	
COMPETENCIES		EXPECTED LEVEL OF COMPETENCE			Teacher to sign & date.	
		1. Below Expectation 2. Adequate 3. Excellent				
HISTORY / EXAM / MANAGEMENT PLAN		Below Expectation	Adequate	Excellent	Sign	Date
1	Obtain comprehensive history after introduction and informed consent, asking relevant questions in order to reach a history based differential diagnosis.					
2	Perform complete physical examination, with detailed examination of the involved organ system.					
3	Skillfully present patient history, physical examination findings in a systematic, coherent, and concise manner, which addresses the chief complaint/problem, identifies pertinent positive and negative findings, and reaches a logical conclusion.					
4	Arrange a focused list of differential diagnosis.					
5	Prepare a diagnostic plan, selecting investigations appropriate for the patient.					
6	Design a treatment plan taking into consideration the risk vs benefit of treatment options and the resources available.					
7	Effectively communicate with the patient / family about the differential diagnosis, intended investigations & treatment options, and prognosis					
8	Respect the cultural and ethnic diversity of their patient's beliefs.					
9	Display honesty, integrity, respect, and compassion for patient & family					

Good points	
Suggestions for improvement	
Sign / Date	

SECTION 1: HISTORY TAKING, EXAMINATION AND PRESENTATION OF A CASE

General Medicine: Mini-Cex 8						
Patient Name:		Diagnosis:			Date:	
COMPETENCIES		EXPECTED LEVEL OF COMPETENCE			Teacher to sign & date.	
		1. Below Expectation 2. Adequate 3. Excellent				
HISTORY / EXAM / MANAGEMENT PLAN		Below Expectation	Adequate	Excellent	Sign	Date
1	Obtain comprehensive history after introduction and informed consent, asking relevant questions in order to reach a history based differential diagnosis.					
2	Perform complete physical examination, with detailed examination of the involved organ system.					
3	Skillfully present patient history, physical examination findings in a systematic, coherent, and concise manner, which addresses the chief complaint/problem, identifies pertinent positive and negative findings, and reach a logical conclusion.					
4	Arrange a focused list of differential diagnosis.					
5	Prepare a diagnostic plan, selecting investigations appropriate for the patient.					
6	Design a treatment plan taking into consideration the risk vs benefit of treatment options and the resources available.					
7	Effectively communicate with the patient / family about the differential diagnosis, intended investigations & treatment options, and prognosis					
8	Respect the cultural and ethnic diversity of their patient's beliefs.					
9	Display honesty, integrity, respect, and compassion for patient & family					

Good points	
Suggestions for improvement	
Sign / Date	

SECTION 1: HISTORY TAKING, EXAMINATION AND PRESENTATION OF A CASE

CARDIOLOGY Mini-Cex 1						
Patient Name:		Diagnosis:			Date:	
COMPETENCIES		EXPECTED LEVEL OF COMPETENCE			Teacher to sign & date.	
		1. Below Expectation 2. Adequate 3. Excellent				
HISTORY / EXAM / MANAGEMENT PLAN		Below Expectation	Adequate	Excellent	Sign	Date
1	Obtain comprehensive history after introduction and informed consent, asking relevant questions in order to reach a history based differential diagnosis.					
2	Perform complete physical examination, with detailed examination of the involved organ system.					
3	Skillfully present patient history, physical examination findings in a systematic, coherent, and concise manner, which addresses the chief complaint/problem, identifies pertinent positive and negative findings, and reaches a logical conclusion.					
4	Arrange a focused list of differential diagnosis.					
5	Prepare a diagnostic plan, selecting investigations appropriate for the patient.					
6	Design a treatment plan taking into consideration the risk vs benefit of treatment options and the resources available.					
7	Effectively communicate with the patient / family about the differential diagnosis, intended investigations & treatment options, and prognosis					
8	Respect the cultural and ethnic diversity of their patient's beliefs.					
9	Display honesty, integrity, respect, and compassion for patient & family					

Good points	
Suggestions for improvement	
Sign / Date	

SECTION 1: HISTORY TAKING, EXAMINATION AND PRESENTATION OF A CASE

CARDIOLOGY Mini-Cex 2						
Patient Name:		Diagnosis:			Date:	
COMPETENCIES		EXPECTED LEVEL OF COMPETENCE			Teacher to sign & date.	
		1. Below Expectation 2. Adequate 3. Excellent				
HISTORY / EXAM / MANAGEMENT PLAN		Below Expectation	Adequate	Excellent	Sign	Date
1	Obtain comprehensive history after introduction and informed consent, asking relevant questions in order to reach a history based differential diagnosis.					
2	Perform complete physical examination, with detailed examination of the involved organ system.					
3	Skillfully present patient history, physical examination findings in a systematic, coherent, and concise manner, which addresses the chief complaint/problem, identifies pertinent positive and negative findings, and reach a logical conclusion.					
4	Arrange a focused list of differential diagnosis.					
5	Prepare a diagnostic plan, selecting investigations appropriate for the patient.					
6	Design a treatment plan taking into consideration the risk vs benefit of treatment options and the resources available.					
7	Effectively communicate with the patient / family about the differential diagnosis, intended investigations & treatment options, and prognosis					
8	Respect the cultural and ethnic diversity of their patient's beliefs.					
9	Display honesty, integrity, respect, and compassion for patient & family					

Good points	
Suggestions for improvement	
Sign / Date	

SECTION 1: HISTORY TAKING, EXAMINATION AND PRESENTATION OF A CASE

DERMATOLOGY Mini-Cex 1						
Patient Name:		Diagnosis:			Date:	
COMPETENCIES		EXPECTED LEVEL OF COMPETENCE			Teacher to sign & date	
HISTORY / EXAM / MANAGEMENT PLAN		Below Expectation	Adequate	Excellent	Sign	Date
1	Obtain comprehensive history after introduction and informed consent, asking relevant questions to reach a history based differential diagnosis.					
2	Perform complete physical examination, with detailed examination of the involved organ system					
3	Skillfully present patient history, physical examination findings in a systematic, coherent, and concise manner, which addresses the chief complaint/problem, identifies pertinent positive and negative findings, and reach a logical conclusion					
4	Arrange a focused list of differential diagnosis					
5	Prepare a diagnostic plan, selecting investigations proper for the patient					
6	Design a treatment plan taking into consideration the risk vs benefit of treatment options and the resources available					
7	Effectively communicate with the patient / family about the differential diagnosis, intended investigations & treatment options, and prognosis					
8	Respect the cultural and ethnic diversity of their patient's beliefs					
9	Display honesty, integrity, respect, and compassion for patient & family					

Good points	
Suggestions for improvement	
Sign / Date	

SECTION 1: HISTORY TAKING, EXAMINATION AND PRESENTATION OF A CASE

DERMATOLOGY Mini-Cex 2						
Patient Name:		Diagnosis:			Date:	
COMPETENCIES		EXPECTED LEVEL OF COMPETENCE			Teacher to sign & date	
HISTORY / EXAM / MANAGEMENT PLAN		Below Expectation	Adequate	Excellent	Sign	Date
1	Obtain comprehensive history after introduction and informed consent, asking relevant questions to reach a history based differential diagnosis.					
2	Perform complete physical examination, with detailed examination of the involved organ system					
3	Skillfully present patient history, physical examination findings in a systematic, coherent, and concise manner, which addresses the chief complaint/problem, identifies pertinent positive and negative findings, and reach a logical conclusion					
4	Arrange a focused list of differential diagnosis					
5	Prepare a diagnostic plan, selecting investigations proper for the patient					
6	Design a treatment plan taking into consideration the risk vs benefit of treatment options and the resources available					
7	Effectively communicate with the patient / family about the differential diagnosis, intended investigations & treatment options, and prognosis					
8	Respect the cultural and ethnic diversity of their patient's beliefs					
9	Display honesty, integrity, respect, and compassion for patient & family					

Good points	
Suggestions for improvement	
Sign / Date	

SECTION 1: HISTORY TAKING, EXAMINATION AND PRESENTATION OF A CASE

ENDOCRINOLOGY Mini-Cex 1						
Patient Name:		Diagnosis:			Date:	
COMPETENCIES		EXPECTED LEVEL OF COMPETENCE			Teacher to sign & date.	
		1. Below Expectation	2. Adequate	3. Excellent		
HISTORY / EXAM / MANAGEMENT PLAN		Below Expectation	Adequate	Excellent	Sign	Date
1	Obtain comprehensive history after introduction and informed consent, asking relevant questions in order to reach a history based differential diagnosis.					
2	Perform complete physical examination, with detailed examination of the involved organ system.					
3	Skillfully present patient history, physical examination findings in a systematic, coherent, and concise manner, which addresses the chief complaint/problem, identifies pertinent positive and negative findings, and reaches a logical conclusion.					
4	Arrange a focused list of differential diagnosis.					
5	Prepare a diagnostic plan, selecting investigations appropriate for the patient.					
6	Design a treatment plan taking into consideration the risk vs benefit of treatment options and the resources available.					
7	Effectively communicate with the patient / family about the differential diagnosis, intended investigations & treatment options, and prognosis					
8	Respect the cultural and ethnic diversity of their patient's beliefs.					
9	Display honesty, integrity, respect, and compassion for patient & family					

Good points	
Suggestions for improvement	
Sign / Date	

ENDOCRINOLOGY Mini-Cex 2						
Patient Name:		Diagnosis:			Date:	
COMPETENCIES		EXPECTED LEVEL OF COMPETENCE 1. Below Expectation 2. Adequate 3. Excellent			Teacher to sign & date.	
HISTORY / EXAM / MANAGEMENT PLAN		Below Expectation	Adequate	Excellent	Sign	Date
1	Obtain comprehensive history after introduction and informed consent, asking relevant questions in order to reach a history based differential diagnosis.					
2	Perform complete physical examination, with detailed examination of the involved organ system.					
3	Skillfully present patient history, physical examination findings in a systematic, coherent, and concise manner, which addresses the chief complaint/problem, identifies pertinent positive and negative findings, and reaches a logical conclusion.					
4	Arrange a focused list of differential diagnosis.					
5	Prepare a diagnostic plan, selecting investigations appropriate for the patient.					
6	Design a treatment plan taking into consideration the risk vs benefit of treatment options and the resources available.					
7	Effectively communicate with the patient / family about the differential diagnosis, intended investigations & treatment options, and prognosis					
8	Respect the cultural and ethnic diversity of their patient's beliefs.					
9	Display honesty, integrity, respect, and compassion for patient & family					

Good points	
Suggestions for improvement	
Sign / Date	

ECTION 1: HISTORY TAKING, EXAMINATION AND PRESENTATION OF A CASE

GASTROENTEROLOGY Mini-Cex 1						
Patient Name:		Diagnosis:			Date:	
COMPETENCIES		EXPECTED LEVEL OF COMPETENCE			Teacher to sign & date.	
		1. Below Expectation	2. Adequate	3. Excellent		
HISTORY / EXAM / MANAGEMENT PLAN		Below Expectation	Adequate	Excellent	Sign	Date
1	Obtain comprehensive history after introduction and informed consent, asking relevant questions in order to reach a history based differential diagnosis.					
2	Perform complete physical examination, with detailed examination of the involved organ system.					
3	Skillfully present patient history, physical examination findings in a systematic, coherent, and concise manner, which addresses the chief complaint/problem, identifies pertinent positive and negative findings, and reaches a logical conclusion.					
4	Arrange a focused list of differential diagnosis.					
5	Prepare a diagnostic plan, selecting investigations appropriate for the patient.					
6	Design a treatment plan taking into consideration the risk vs benefit of treatment options and the resources available.					
7	Effectively communicate with the patient / family about the differential diagnosis, intended investigations & treatment options, and prognosis					
8	Respect the cultural and ethnic diversity of their patient's beliefs.					
9	Display honesty, integrity, respect, and compassion for patient & family					

Good points	
Suggestions for improvement	
Sign / Date	

SECTION 1: HISTORY TAKING, EXAMINATION AND PRESENTATION OF A CASE

GASTROENTEROLOGY Mini-Cex 2						
Patient Name:		Diagnosis:			Date:	
COMPETENCIES		EXPECTED LEVEL OF COMPETENCE			Teacher to sign & date.	
		1. Below Expectation	2. Adequate	3. Excellent		
HISTORY / EXAM / MANAGEMENT PLAN		Below Expectation	Adequate	Excellent	Sign	Date
1	Obtain comprehensive history after introduction and informed consent, asking relevant questions in order to reach a history based differential diagnosis.					
2	Perform complete physical examination, with detailed examination of the involved organ system.					
3	Skillfully present patient history, physical examination findings in a systematic, coherent, and concise manner, which addresses the chief complaint/problem, identifies pertinent positive and negative findings, and reaches a logical conclusion.					
4	Arrange a focused list of differential diagnosis.					
5	Prepare a diagnostic plan, selecting investigations appropriate for the patient.					
6	Design a treatment plan taking into consideration the risk vs benefit of treatment options and the resources available.					
7	Effectively communicate with the patient / family about the differential diagnosis, intended investigations & treatment options, and prognosis					
8	Respect the cultural and ethnic diversity of their patient's beliefs.					
9	Display honesty, integrity, respect, and compassion for patient & family					

Good points	
Suggestions for improvement	
Sign / Date	

SECTION 1: HISTORY TAKING, EXAMINATION AND PRESENTATION OF A CASE

HEMATOLOGY / ONCOLOGY Mini-Cex 1						
Patient Name:		Diagnosis:			Date:	
COMPETENCIES		EXPECTED LEVEL OF COMPETENCE			Teacher to sign & date	
HISTORY / EXAM / MANAGEMENT PLAN		Below Expectation	Adequate	Excellent	Sign	Date
1	Obtain comprehensive history after introduction and informed consent, asking relevant questions to reach a history based differential diagnosis.					
2	Perform complete physical examination, with detailed examination of the involved organ system					
3	Skillfully present patient history, physical examination findings in a systematic, coherent, and concise manner, which addresses the chief complaint/problem, identifies pertinent positive and negative findings, and reach a logical conclusion					
4	Arrange a focused list of differential diagnosis					
5	Prepare a diagnostic plan, selecting investigations right for the patient					
6	Design a treatment plan taking into consideration the risk vs benefit of treatment options and the resources available					
7	Effectively communicate with the patient / family about the differential diagnosis, intended investigations & treatment options, and prognosis					
8	Respect the cultural and ethnic diversity of their patient's beliefs					
9	Display honesty, integrity, respect, and compassion for patient & family					

Good points	
Suggestions for improvement	
Sign / Date	

SECTION 1: HISTORY TAKING, EXAMINATION AND PRESENTATION OF A CASE

HEMATOLOGY / ONCOLOGY Mini-Cex 2						
Patient Name:		Diagnosis:			Date:	
COMPETENCIES		EXPECTED LEVEL OF COMPETENCE			Teacher to sign & date	
HISTORY / EXAM / MANAGEMENT PLAN		Below Expectation	Adequate	Excellent	Sign	Date
1	Obtain comprehensive history after introduction and informed consent, asking relevant questions to reach a history based differential diagnosis.					
2	Perform complete physical examination, with detailed examination of the involved organ system					
3	Skillfully present patient history, physical examination findings in a systematic, coherent, and concise manner, which addresses the chief complaint/problem, identifies pertinent positive and negative findings, and reach a logical conclusion					
4	Arrange a focused list of differential diagnosis					
5	Prepare a diagnostic plan, selecting investigations appropriate for the patient					
6	Design a treatment plan taking into consideration the risk vs benefit of treatment options and the resources available					
7	Effectively communicate with the patient / family regarding the differential diagnosis, intended investigations & treatment options, and prognosis					
8	Respect the cultural and ethnic diversity of their patient's beliefs					
9	Display honesty, integrity, respect, and compassion for patient & family					

Good points	
Suggestions for improvement	
Sign / Date	

SECTION 1: HISTORY TAKING, EXAMINATION AND PRESENTATION OF A CASE

HEPATOLOGY Mini-Cex 1						
Patient Name:		Diagnosis:			Date:	
COMPETENCIES		EXPECTED LEVEL OF COMPETENCE			Teacher to sign & date	
		1. Below Expectation 2. Adequate 3. Excellent				
HISTORY / EXAM / MANAGEMENT PLAN		Below Expectation	Adequate	Excellent	Sign	Date
1	Obtain comprehensive history after introduction and informed consent, asking relevant questions to reach a history based differential diagnosis.					
2	Perform complete physical examination, with detailed examination of the involved organ system					
3	Skillfully present patient history, physical examination findings in a systematic, coherent, and concise manner, which addresses the chief complaint/problem, identifies pertinent positive and negative findings, and reach a logical conclusion					
4	Arrange a focused list of differential diagnosis					
5	Prepare a diagnostic plan, selecting investigations appropriate for the patient					
6	Design a treatment plan taking into consideration the risk vs benefit of treatment options and the resources available					
7	Effectively communicate with the patient / family regarding the differential diagnosis, intended investigations & treatment options, and prognosis					
8	Respect the cultural and ethnic diversity of their patient's beliefs					
9	Display honesty, integrity, respect, and compassion for patient & family					

Good points	
Suggestions for improvement	
Sign / Date	

SECTION 1: HISTORY TAKING, EXAMINATION AND PRESENTATION OF A CASE

HEPATOLOGY Mini-Cex 2						
Patient Name:		Diagnosis:			Date:	
COMPETENCIES		EXPECTED LEVEL OF COMPETENCE			Teacher to sign & date	
		1. Below Expectation 2. Adequate 3. Excellent				
HISTORY / EXAM / MANAGEMENT PLAN		Below Expectation	Adequate	Excellent	Sign	Date
1	Obtain comprehensive history after introduction and informed consent, asking relevant questions to reach a history based differential diagnosis.					
2	Perform complete physical examination, with detailed examination of the involved organ system					
3	Skillfully present patient history, physical examination findings in a systematic, coherent, and concise manner, which addresses the chief complaint/problem, identifies pertinent positive and negative findings, and reach a logical conclusion					
4	Arrange a focused list of differential diagnosis					
5	Prepare a diagnostic plan, selecting investigations appropriate for the patient					
6	Design a treatment plan taking into consideration the risk vs benefit of treatment options and the resources available					
7	Effectively communicate with the patient / family regarding the differential diagnosis, intended investigations & treatment options, and prognosis					
8	Respect the cultural and ethnic diversity of their patient's beliefs					
9	Display honesty, integrity, respect, and compassion for patient & family					

Good points	
Suggestions for improvement	
Sign / Date	

SECTION 1: HISTORY TAKING, EXAMINATION AND PRESENTATION OF A CASE

INFECTIOUS DISEASES Mini-Cex 1						
Patient Name:		Diagnosis:			Date:	
COMPETENCIES		EXPECTED LEVEL OF COMPETENCE			Teacher to sign & date	
		1. Below Expectation 2. Adequate 3. Excellent				
HISTORY / EXAM / MANAGEMENT PLAN		Below Expectation	Adequate	Excellent	Sign	Date
1	Obtain comprehensive history after introduction and informed consent, asking relevant questions to reach a history based differential diagnosis.					
2	Perform complete physical examination, with detailed examination of the involved organ system					
3	Skillfully present patient history, physical examination findings in a systematic, coherent, and concise manner, which addresses the chief complaint/problem, identifies pertinent positive and negative findings, and reach a logical conclusion					
4	Arrange a focused list of differential diagnosis					
5	Prepare a diagnostic plan, selecting investigations appropriate for the patient					
6	Design a treatment plan taking into consideration the risk vs benefit of treatment options and the resources available					
7	Effectively communicate with the patient / family regarding the differential diagnosis, intended investigations & treatment options, and prognosis					
8	Respect the cultural and ethnic diversity of their patient's beliefs					
9	Display honesty, integrity, respect, and compassion for patient & family					

Good points	
Suggestions for improvement	
Sign / Date	

SECTION 1: HISTORY TAKING, EXAMINATION AND PRESENTATION OF A CASE

INFECTIOUS DISEASES Mini-Cex 2						
Patient Name:		Diagnosis:			Date:	
COMPETENCIES		EXPECTED LEVEL OF COMPETENCE			Teacher to sign & date	
		1. Below Expectation 2. Adequate 3. Excellent				
HISTORY / EXAM / MANAGEMENT PLAN		Below Expectation	Adequate	Excellent	Sign	Date
1	Obtain comprehensive history after introduction and informed consent, asking relevant questions to reach a history based differential diagnosis.					
2	Perform complete physical examination, with detailed examination of the involved organ system					
3	Skillfully present patient history, physical examination findings in a systematic, coherent, and concise manner, which addresses the chief complaint/problem, identifies pertinent positive and negative findings, and reach a logical conclusion					
4	Arrange a focused list of differential diagnosis					
5	Prepare a diagnostic plan, selecting investigations appropriate for the patient					
6	Design a treatment plan taking into consideration the risk vs benefit of treatment options and the resources available					
7	Effectively communicate with the patient / family regarding the differential diagnosis, intended investigations & treatment options, and prognosis					
8	Respect the cultural and ethnic diversity of their patient's beliefs					
9	Display honesty, integrity, respect, and compassion for patient & family					

Good points	
Suggestions for improvement	
Sign / Date	

SECTION 1: HISTORY TAKING, EXAMINATION AND PRESENTATION OF A CASE

NEPHROLOGY Mini-Cex 1						
Patient Name:		Diagnosis:			Date:	
COMPETENCIES		EXPECTED LEVEL OF COMPETENCE 1. Below Expectation 2. Adequate 3. Excellent			Teacher to sign & date	
HISTORY / EXAM / MANAGEMENT PLAN		Below Expectation	Adequate	Excellent	Sign	Date
1	Obtain comprehensive history after introduction and informed consent, asking relevant questions to reach a history based differential diagnosis.					
2	Perform complete physical examination, with detailed examination of the involved organ system					
3	Skillfully present patient history, physical examination findings in a systematic, coherent, and concise manner, which addresses the chief complaint/problem, identifies pertinent positive and negative findings, and reach a logical conclusion					
4	Arrange a focused list of differential diagnosis					
5	Prepare a diagnostic plan, selecting investigations appropriate for the patient					
6	Design a treatment plan taking into consideration the risk vs benefit of treatment options and the resources available					
7	Effectively communicate with the patient / family regarding the differential diagnosis, intended investigations & treatment options, and prognosis					
8	Respect the cultural and ethnic diversity of their patient's beliefs					
9	Display honesty, integrity, respect, and compassion for patient & family					

Good points	
Suggestions for improvement	
Sign / Date	

SECTION 1: HISTORY TAKING, EXAMINATION AND PRESENTATION OF A CASE

NEPHROLOGY Mini-Cex 2						
Patient Name:		Diagnosis:			Date:	
COMPETENCIES		EXPECTED LEVEL OF COMPETENCE			Teacher to sign & date	
		1. Below Expectation 2. Adequate 3. Excellent				
HISTORY / EXAM / MANAGEMENT PLAN		Below Expectation	Adequate	Excellent	Sign	Date
1	Obtain comprehensive history after introduction and informed consent, asking relevant questions to reach a history based differential diagnosis.					
2	Perform complete physical examination, with detailed examination of the involved organ system					
3	Skillfully present patient history, physical examination findings in a systematic, coherent, and concise manner, which addresses the chief complaint/problem, identifies pertinent positive and negative findings, and reach a logical conclusion					
4	Arrange a focused list of differential diagnosis					
5	Prepare a diagnostic plan, selecting investigations appropriate for the patient					
6	Design a treatment plan taking into consideration the risk vs benefit of treatment options and the resources available					
7	Effectively communicate with the patient / family regarding the differential diagnosis, intended investigations & treatment options, and prognosis					
8	Respect the cultural and ethnic diversity of their patient's beliefs					
9	Display honesty, integrity, respect, and compassion for patient & family					

Good points	
Suggestions for improvement	
Sign / Date	

NEUROLOGY Mini-Cex 1						
Patient Name:		Diagnosis:			Date:	
COMPETENCIES		EXPECTED LEVEL OF COMPETENCE 1. Below Expectation 2. Adequate 3. Excellent			Teacher to sign & date	
HISTORY / EXAM / MANAGEMENT PLAN		Below Expectation	Adequate	Excellent	Sign	Date
1	Obtain comprehensive history after introduction and informed consent, asking relevant questions to reach a history based differential diagnosis.					
2	Perform complete physical examination, with detailed examination of the involved organ system					
3	Skillfully present patient history, physical examination findings in a systematic, coherent, and concise manner, which addresses the chief complaint/problem, identifies pertinent positive and negative findings, and reach a logical conclusion					
4	Arrange a focused list of differential diagnosis					
5	Prepare a diagnostic plan, selecting investigations appropriate for the patient					
6	Design a treatment plan taking into consideration the risk vs benefit of treatment options and the resources available					
7	Effectively communicate with the patient / family regarding the differential diagnosis, intended investigations & treatment options, and prognosis					
8	Respect the cultural and ethnic diversity of their patient's beliefs					
9	Display honesty, integrity, respect, and compassion for patient & family					

Good points	
Suggestions for improvement	
Sign / Date	

NEUROLOGY Mini-Cex 2						
Patient Name:		Diagnosis:			Date:	
COMPETENCIES		EXPECTED LEVEL OF COMPETENCE 1. Below Expectation 2. Adequate 3. Excellent			Teacher to sign & date	
HISTORY / EXAM / MANAGEMENT PLAN		Below Expectation	Adequate	Excellent	Sign	Date
1	Obtain comprehensive history after introduction and informed consent, asking relevant questions to reach a history based differential diagnosis.					
2	Perform complete physical examination, with detailed examination of the involved organ system					
3	Skillfully present patient history, physical examination findings in a systematic, coherent, and concise manner, which addresses the chief complaint/problem, identifies pertinent positive and negative findings, and reach a logical conclusion					
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5	Prepare a diagnostic plan, selecting investigations appropriate for the patient					
6	Design a treatment plan taking into consideration the risk vs benefit of treatment options and the resources available					
7	Effectively communicate with the patient / family regarding the differential diagnosis, intended investigations & treatment options, and prognosis					
8	Respect the cultural and ethnic diversity of their patient's beliefs					
9	Display honesty, integrity, respect, and compassion for patient & family					

Good points	
Suggestions for improvement	
Sign / Date	

PSYCHIATRY Mini-Cex 1						
Patient Name:		Diagnosis:			Date:	
COMPETENCIES		EXPECTED LEVEL OF COMPETENCE			Teacher to sign & date	
		1. Below Expectation 2. Adequate 3. Excellent				
HISTORY / EXAM / MANAGEMENT PLAN		Below Expectation	Adequate	Excellent	Sign	Date
1	Obtain comprehensive history after introduction and informed consent, asking relevant questions to reach a history based differential diagnosis.					
2	Perform complete physical examination, with detailed examination of the involved organ system					
3	Skillfully present patient history, physical examination findings in a systematic, coherent, and concise manner, which addresses the chief complaint/problem, identifies pertinent positive and negative findings, and reach a logical conclusion					
4	Arrange a focused list of differential diagnosis					
5	Prepare a diagnostic plan, selecting investigations appropriate for the patient					
6	Design a treatment plan taking into consideration the risk vs benefit of treatment options and the resources available					
7	Effectively communicate with the patient / family regarding the differential diagnosis, intended investigations & treatment options, and prognosis					
8	Respect the cultural and ethnic diversity of their patient's beliefs					
9	Display honesty, integrity, respect, and compassion for patient & family					

Good points	
Suggestions for improvement	
Sign / Date	

PULMONOLOGY Mini-Cex 1						
Patient Name:		Diagnosis:			Date:	
COMPETENCIES		EXPECTED LEVEL OF COMPETENCE			Teacher to sign & date	
		1. Below Expectation 2. Adequate 3. Excellent				
HISTORY / EXAM / MANAGEMENT PLAN		Below Expectation	Adequate	Excellent	Sign	Date
1	Obtain comprehensive history after introduction and informed consent, asking relevant questions to reach a history based differential diagnosis.					
2	Perform complete physical examination, with detailed examination of the involved organ system					
3	Skillfully present patient history, physical examination findings in a systematic, coherent, and concise manner, which addresses the chief complaint/problem, identifies pertinent positive and negative findings, and reach a logical conclusion					
4	Arrange a focused list of differential diagnosis					
5	Prepare a diagnostic plan, selecting investigations appropriate for the patient					
6	Design a treatment plan taking into consideration the risk vs benefit of treatment options and the resources available					
7	Effectively communicate with the patient / family regarding the differential diagnosis, intended investigations & treatment options, and prognosis					
8	Respect the cultural and ethnic diversity of their patient's beliefs					
9	Display honesty, integrity, respect, and compassion for patient & family					

Good points	
Suggestions for improvement	
Sign / Date	

PULMONOLOGY Mini-Cex 2						
Patient Name:		Diagnosis:			Date:	
COMPETENCIES		EXPECTED LEVEL OF COMPETENCE			Teacher to sign & date	
		1. Below Expectation 2. Adequate 3. Excellent				
HISTORY / EXAM / MANAGEMENT PLAN		Below Expectation	Adequate	Excellent	Sign	Date
1	Obtain comprehensive history after introduction and informed consent, asking relevant questions to reach a history based differential diagnosis.					
2	Perform complete physical examination, with detailed examination of the involved organ system					
3	Skillfully present patient history, physical examination findings in a systematic, coherent, and concise manner, which addresses the chief complaint/problem, identifies pertinent positive and negative findings, and reach a logical conclusion					
4	Arrange a focused list of differential diagnosis					
5	Prepare a diagnostic plan, selecting investigations appropriate for the patient					
6	Design a treatment plan taking into consideration the risk vs benefit of treatment options and the resources available					
7	Effectively communicate with the patient / family regarding the differential diagnosis, intended investigations & treatment options, and prognosis					
8	Respect the cultural and ethnic diversity of their patient's beliefs					
9	Display honesty, integrity, respect, and compassion for patient & family					

Good points	
Suggestions for improvement	
Sign / Date	

RHEUMATOLOGY Mini-Cex 1						
Patient Name:		Diagnosis:			Date:	
COMPETENCIES		EXPECTED LEVEL OF COMPETENCE 1. Below Expectation 2. Adequate 3. Excellent			Teacher to sign & date	
HISTORY / EXAM / MANAGEMENT PLAN		Below Expectation	Adequate	Excellent	Sign	Date
1	Obtain comprehensive history after introduction and informed consent, asking relevant questions to reach a history based differential diagnosis.					
2	Perform complete physical examination, with detailed examination of the involved organ system					
3	Skillfully present patient history, physical examination findings in a systematic, coherent, and concise manner, which addresses the chief complaint/problem, identifies pertinent positive and negative findings, and reach a logical conclusion					
4	Arrange a focused list of differential diagnosis					
5	Prepare a diagnostic plan, selecting investigations appropriate for the patient					
6	Design a treatment plan taking into consideration the risk vs benefit of treatment options and the resources available					
7	Effectively communicate with the patient / family regarding the differential diagnosis, intended investigations & treatment options, and prognosis					
8	Respect the cultural and ethnic diversity of their patient's beliefs					
9	Display honesty, integrity, respect, and compassion for patient & family					

Good points	
Suggestions for improvement	
Sign / Date	

RHEUMATOLOGY Mini-Cex 2						
Patient Name:		Diagnosis:			Date:	
COMPETENCIES		EXPECTED LEVEL OF COMPETENCE 1. Below Expectation 2. Adequate 3. Excellent			Teacher to sign & date	
HISTORY / EXAM / MANAGEMENT PLAN		Below Expectation	Adequate	Excellent	Sign	Date
1	Obtain comprehensive history after introduction and informed consent, asking relevant questions to reach a history based differential diagnosis.					
2	Perform complete physical examination, with detailed examination of the involved organ system					
3	Skillfully present patient history, physical examination findings in a systematic, coherent, and concise manner, which addresses the chief complaint/problem, identifies pertinent positive and negative findings, and reach a logical conclusion					
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7	Effectively communicate with the patient / family regarding the differential diagnosis, intended investigations & treatment options, and prognosis					
8	Respect the cultural and ethnic diversity of their patient's beliefs					
9	Display honesty, integrity, respect, and compassion for patient & family					

Good points	
Suggestions for improvement	
Sign / Date	

GENERAL MEDICINE						
SECTION 2: DIRECT OBSERVATION OF PROCEDURAL SKILLS (DOPS)						
COMPETENCIES		EXPECTED LEVEL OF COMPETENCE			Teacher to sign & date	
		1. Below Expectation	2. Adequate	3. Excellent		
		Below Expecta	Adequate	Excellent	Sign	Date
	IV/IM/SC injection					
	Oxygen therapy					
	ECG Recording					
	Echocardiography					
	Cardiopulmonary Resuscitation					
	Blood glucose measurement by glucometer					
	Fundoscopy					
	NG tube passing					
	Ascetic fluid aspiration					
	IV cannulation					
	Venous blood sampling					
	Ascetic Tap					
	Blood cultures collection					
	Throat swab					
	Urethral Catheterization					
	Renal biopsy					
	Double lumen catheter placement (subclavian / jugular / femoral)					
	Fundoscopy					
	Lumbar Puncture					
	Nebulization					
	Pleural fluid aspiration					
	Chest intubation					
	Chest X-ray reading					
	Joint X-ray reading					
	Synovial fluid aspiration					
	Intra-articular injection					

ALLIED MEDICINE

SECTION 2: DIRECT OBSERVATION OF PROCEDURAL SKILLS (DOPS)						
COMPETENCIES		EXPECTED LEVEL OF COMPETENCE			Teacher to sign & date	
		Below Expecta	Adequate	Excellent	Sign	Date
GENERAL						
	IV/IM/SC injection I/V Infusions					
	Oxygen therapy & Respiratory Rate					
	Blood Pressure & Pulse rate					
	NG and Urine Output					
	Temperature Record					
CARDIOLOGY						
	ECG Recording					
	Echocardiography					
	Exercise tolerance test					
	Defibrillation					
	Cardiac pacemaker					
	Central venous line & CVP Measurement					
	Basic Life Support					
DERMATOLOGY						
	Punch biopsy (skin)					
ENDOCRINOLOGY						
	Blood glucose measurement by glucometer					
	Fundoscopy					
GASTROENTEROLOGY						
	NG tube passing					
	Ascetic fluid aspiration					
	Upper GI endoscopy					
	Lower GI endoscopy					
	Rectal enema					
HEMATOLOGY						
	IV cannulation					
	Venous blood sampling					

	Bone marrow aspiration / trephine biopsy						
HEPATOLOGY							
	Ascetic Tap						
INFECTIOUS DISEASES							
	Lumbar puncture						
	Blood cultures collection						
	Take a swab (Nose, Throat, Skin)						
NEPHROLOGY							
	Urethral Catheterization						
	Renal biopsy						
	Double lumen catheter placement (subclavian / jugular / femoral)						
	Hemodialysis						
NEUROLOGY							
	Fundoscopy						
	Electro-encephalogram						
PSYCHIATRY							
	Electroconvulsive therapy						
PULMONOLOGY							
	Inhalers & Spacer Technique						
	Nebulization						
	Pulmonary function tests						
	Pleural fluid aspiration						
	Pleural biopsy						
	Chest intubation						
	Oropharyngeal / nasopharyngeal airway insertion						
	Endotracheal intubation						
	Artificial respiration / ventilation						
	Arterial blood gases						
	Bronchoscopy						
	Chest X-ray reading						
RHEUMATOLOGY							
	Joint X-ray reading						
	Synovial fluid aspiration						
	Intra-articular injection						