## MDLS200 Clinical Practicum I Rotation Plan

## MDLS200 Clinical Practicum I course plan

### **Course timeline:**

The first section will be started in 15/06/2025 and end at 10/07/2025 and the number of participants will be 26 in each section. The second section will be start 13/07/2025 and end at 07/08/2025.

### **Student distribution:**

Total 52 students will be divided into two sections. Each section will be trained for 4 weeks and distribution into 4 hospitals under three supervisors from ASU for each section.

### The distribution of ASU staff for the first section as following (15/06/2025 to 10/07/2025):

Hospital name	Number of students	Supervisor name
<ol> <li>Ibra Reference Hospital</li> </ol>	7 students	Dr. Einas Osman
2. Ibra Medical Centre	7 students	Dr. Einas Osman
3. Samad Hospital	6 students	Dr. Ashok Kumar
4. Bidya Hospital	6 students	Ms. Tasabih Saifeldin

# The distribution of ASU staff for the Second section as following (13/07/2025 to 07/08/2025):

	Hospital name	Number of students	Supervisor name
1.	Ibra Reference Hospital	7 students	Dr. Rabab Mahmoud
2.	Ibra Medical Centre	7 students	Dr. Rabab Mahmoud
3.	Samad Hospital	6 students	Ms. Noha Abdulateef
4.	Bidya Hospital	6 students	Ms. Tasabih Saifeldin

## The distribution of all sections as following:

No	ID	Student Name	Health Care Institution	Clinical Instructor	Duration
1.	2422894	Nouralhuda Khalid Abed Dahleez	Ibra Reference Hospital	Dr. Einas Osman	
2.	2212709	Bushra Ali Mohammed Al Senaidi			
3.	2212739	Taqwa Hassan Khalfan Al Mayyahi			
4.	2213775	Bilqes Salim Yasir Al Husaini			
5.	2212737	Laila Ahmed Shinoon Al Ubaidani			
6.	2212741	Maather Said Rashid Harib Al Habsi			
7.	2213039	Umaima Said Sulaiman Al Mufargi			
8.	2112064	Sara Salim Juma AL Rashdi	Ibra Medical Centre	Dr. Einas Osman	
9.	2212692	Sara 'Abdullah Salem Al Rushaidi			
10.	2213075	Shaymaa Rashid Ali Al Kindi			
11.	2213114	Shama Talib Hamed Al-Maqbali			
12.	2212728	Ala Sulaiman Omar Al Tobi			
13.	2317649	Muntasar Hamed Al-Julandani			15/06/2025 to
14.	2213420	Issa Aamir Said Al-Harthi	1		10/07/2025
15.	2212710	Badaryh Hamed Abdullah Al Nofali	Samad Hospital	Dr. Ashok Kumar	
16.	2212729	Alaa Fahad Hamood Ahmed Al-Busaidi			
17.	2213155	Zulfa Abdallah Ali Al Kahali			
18.	2213168	Alaa Abdullah Alabri	]		
19.	2212699	Anfal Juma Amur Al Kindi	1		
20.	2212705	Afrah Yahya Humaid Al Gharabi	1		
21.	2213393	Al Hawra Salam Saleem Salim Al Nahwi	Bidya Hospital	Ms. Tasabih Saifeldin	
22.	2212725	Al Yaqin Salim Nasser Said Al Azri	1		
23.	2213089	Ateka Mohammed Khalifa Al Toubi			
24.	2212694	Nahlah Naeem Fatah Bait Noor	]		
25.	2213116	Thekra Abdullah Saleh Al Maawali	]		
26.	2212691	Thikra Ibrahim Sulaiman Al Sugri			

No	ID	Student Name	Health Care Institution	Clinical Instructor	Duration
27.	2213120	Fatima Alzahraa Ali Saleh Al Maqbali	Ibra Reference Hospital	Dr. Rabab Mahmoud	
28.	2212715	Sara Ahmed Mohammed Al Kindi			
29.	2212721	Lamya Hamed Al Handhali			
30.	2213160	Amal Hamed Sulaiman Al Hatmi			
31.	2212717	Hamdh Mohammed Al Masuudi			
32.	2213178	Yaqeen Ahmed Khalifa Khalaf Al Shaibi			
33.	2213164	Maryam Amran Rashid Ali Al Falahi			
34.	2212683	Aryam Khalid Mohammed Al Habsi	Ibra Medical Centre	Dr. Rabab Mahmoud	
35.	2213245	Baraah Salim Said Al Rashdi			
36.	2213110	Manahil Abdulla Khamis Al Amri			
37.	2212713	Aryam Abaid Salim Nasser Al Salmi			
38.	2212707	Fatma Nasser Abdulla Al Aamri			
39.	2213811	Aisha Khalfan Khadim Al Saadi			13/07/2025 to
40.	2212736	Bayan Saleem Salim Al Rusheidi			07/08/2025
41.	2213084	Al Anood Ya'Qoub Sulaiman Al Barashdi	Samad Hospital	Ms. Noha Abdulateef	
42.	2213388	Jenan Ali Salim Al-Rawahi			
43.	2212703	Al-Ghaliya Hamed Al Salmi			
44.	2212732	Noor Rashid Said Rashid Al-Himali			
45.	2212734	Shamsa Yousuf Al Zakwani			
46.	2213172	Wejdan Sarahan Hammad Hamed Al Muqarshi			
47.	2213093	Afrah Khadam Hamed Al Uwaisi	Bidya Hospital	Ms. Tasabih Saifeldin	
48.	2213135	Sarah Said Mohammed Salim Al-Saadi			
49.	2213177	Sara Nasser Said Al Harthi			
50.	2213760	Maryam Yasir Khamis Alarimi			
51.	2213174	Sanaa Abdallah Hamad Said Al Harsusi			
52.	2213154	Fatma Saood Saed Al Siyabi			

#### **Evaluation Methods:**

## **Evaluation Components and Weightage**

Evaluation Component	Percentage	Evaluator
Daily Performance Assessment	30%	ASU Supervisor
Practical Skills Assessment	25%	ASU Supervisor
Case Study Presentation	15%	ASU Supervisor
Laboratory Notebook	10%	ASU Supervisor
Final Written Examination	15%	ASU Supervisor
Professional Behaviour Assessment	5%	ASU Supervisor
Total	100%	

## **Detailed Evaluation Methods**

## 1. Daily Performance Assessment (30%)

- Daily checklist of tasks completed
- Accuracy and precision in performing routine laboratory procedures
- Adherence to standard operating procedures
- Time management and efficiency
- Weekly progress review

## 2. Practical Skills Assessment (25%)

- Mid-rotation practical examination (25%)
- Assessment will cover:
  - o Sample receiving and processing
  - o Equipment operation and maintenance
  - Laboratory testing procedures
  - o Results interpretation

# 3. Case Study Presentation (15%)

- Each student selects a clinical case encountered during rotation
- Prepares a 15-minute presentation including:
  - Patient history (anonymized)

- Laboratory findings
- Interpretation of results
- o Correlation with clinical diagnosis
- o Literature review on the condition
- Evaluated on content, critical thinking, and presentation skills

## 4. Laboratory Notebook (10%)

- Daily documentation of:
  - Procedures performed
  - New techniques learned
- Evaluated for completeness, organization, and critical reflection

## 5. Final Written Examination (15%)

- Comprehensive exam covering all departments rotated
- Question formats:
  - o Multiple choice
  - Short answer
  - o Case-based problem solving
  - o Results interpretation

### 6. Professional Behavior Assessment (5%)

- Punctuality and attendance
- Professional appearance and adherence to dress code
- Communication with patients, staff, and peers
- Teamwork capabilities
- Ethical conduct and patient confidentiality
- Initiative and willingness to learn

## **Required Documentation**

- 1. Student Evaluation Forms To be completed by supervisors weekly
- 2. Attendance Log Daily sign-in verified by supervisor
- 3. Laboratory Notebook

### **Einas Osman**

From: Rayya Al Balushi
Sent: 19 June 2025 15:06
To: Einas Osman

Cc:CAHS coordinators; Nasiruddin Khan; Rabab MahmoudSubject:FW: MDLS300 Clinical Practicum II - Clinical Supervision Plan

Attachments: MDLS300 Clinical Practicum II - Supervision Visit Plan (revised).docx

Dear Dr. Einas,

Please refer below to the VC approval for the supervision plan.

Thanks, Rayya

### Dr. Rayya Al Balushi

Head of Basic and Applied Sciences
Department
Associate Professor, Chemistry
Department of Basic and Applied Sciences
College of Applied and Health Sciences
A' Sharqiyah University

**Tel**: 0096825401183, **Ext**. 1183 **Email**: rayya.albalushi@asu.edu.om



A'Sharqiyah University, P.O. Box 42, Postal Code 400, Ibra, Sultanate of Oman - Map Location

From: Khalid Al Falahi < khalid.al-falahi@asu.edu.om>

**Sent:** 19 June 2025 13:13

To: Rayya Al Balushi <rayya.albalushi@asu.edu.om>

Cc: Yahya Al Wahaibi <yahya.alwahaibi@asu.edu.om>; VC Office <vc.office@asu.edu.om>

Subject: FW: MDLS300 Clinical Practicum II - Clinical Supervision Plan

Dear Dr. Raya

This is approved by VC. Many thanks

From: Rayya Al Balushi < rayya.albalushi@asu.edu.om >

Sent: Thursday, June 19, 2025 1:10 PM

To: VC Office < vc.office@asu.edu.om >; Safa AL Aghbari < safa.alaghbari@asu.edu.om >

Subject: FW: MDLS300 Clinical Practicum II - Clinical Supervision Plan

FYI

#### Dr. Rayya Al Balushi

Head of Basic and Applied Sciences
Department
Associate Professor, Chemistry
Department of Basic and Applied Sciences
College of Applied and Health Sciences



A' Sharqiyah University

**Tel**: 0096825401183, **Ext**. 1183 **Email**: rayya.albalushi@asu.edu.om

# A'Sharqiyah University, P.O. Box 42, Postal Code 400, Ibra, Sultanate of Oman – Map Location

From: Rayya Al Balushi Sent: 18 June 2025 13:28

To: Yahya Al Wahaibi < yahya.alwahaibi@asu.edu.om>

**Cc:** CAHS coordinators < <u>CAHScoordinators@asu.edu.om</u>>; Nasiruddin Khan < <u>knasiruddin@asu.edu.om</u>>; Einas

Osman <einas.osman@asu.edu.om>

Subject: FW: MDLS300 Clinical Practicum II - Clinical Supervision Plan

Dear Prof. Yahya,

I kindly seek your approval for the Practicum II supervision visit plan to be carried out by Dr. Rabab Mahmoud and Dr. Einas Osman, as outlined in the table below. Further details are provided in the attached document. Upon your approval, they will proceed to apply for the Business Trip on the approved dates.

### **Supervision Visit Distribution Table:**

Hospital Name	Number of Students	ASU Supervisor	Number of Unannounced Visits	Timeframe		
Group 1	Group 1					
Al-Rustaq Reference Hospital	4	Dr. Rabab Mahmoud	1	29/6/2025		
Nizwa Hospital	2	Dr. Rabab Mahmoud	1	10/7/2025		
Ibri Regional Hospital	1	Dr. Rabab Mahmoud	1	15/7/2025		
Group 2						
Jaalan Bani Bu Ali Hospital						
Jaalan Bani Bu Ali Polyclinic	6	Dr. Einas Osman	2	29/6/2025 15/7/2025		
Jalan Bani Bu Hassan Hospital						
Sur Hospital	2	Dr. Einas Osman	1	06/7/2025		
Sohar Hospital 7 Dr. Einas Osmai		Dr. Einas Osman	2	01/7/2025 10/7/2025		
Ibra Reference Hospital	1	Dr. Einas Osman	As needed*	Throughout training period		

Thanks, Rayya

### Dr. Rayya Al Balushi

Head of Basic and Applied Sciences
Department
Associate Professor, Chemistry
Department of Basic and Applied Sciences
College of Applied and Health Sciences
A' Sharqiyah University

**Tel**: 0096825401183, **Ext**. 1183 **Email**: rayya.albalushi@asu.edu.om



### A'Sharqiyah University, P.O. Box 42, Postal Code 400, Ibra, Sultanate of Oman - Map Location

From: Einas Osman < <a href="mailto:einas.osman@asu.edu.om">einas.osman@asu.edu.om</a> Sent: Wednesday, June 18, 2025 12:53 PM

**To:** Rayya Al Balushi < <u>rayya.albalushi@asu.edu.om</u>> **Cc:** CAHS coordinators < CAHScoordinators@asu.edu.om>

Subject: FW: MDLS300 Clinical Practicum II - Clinical Supervision Plan

Dear Dr. Rayya, Kindly reminder

#### **Dr. Einas Osman**

Assistant professor of Medical Microbiology Collage of Applied and Health Sciences

Phone: Ext. # 1169

Email: einas.osman@asu.edu.om



From: Nasiruddin Khan < knasiruddin@asu.edu.om>

Sent: 14 June 2025 22:44

**To:** Said Al Ghenaimi < said.alghenaimi@asu.edu.om>

Cc: Rayya Al Balushi < rayya.albalushi@asu.edu.om >; Einas Osman < einas.osman@asu.edu.om >

**Subject:** Fw: MDLS300 Clinical Practicum II - Clinical Supervision Plan

Dear Dr. Said,

A kind reminder for the request in the email below.

If this request is approved from Prof. Yahya, then please ignore this email.

Thanks

From: Said Al Ghenaimi < said.alghenaimi@asu.edu.om >

Sent: Monday, May 26, 2025 2:09 PM

To: Yahya Al Wahaibi < yahya.alwahaibi@asu.edu.om >

Cc: Nasiruddin Khan <knasiruddin@asu.edu.om>; CAHS coordinators <CAHScoordinators@asu.edu.om>

Subject: MDLS300 Clinical Practicum II - Clinical Supervision Plan

Dear Prof. Yahya

With reference to the above subject, we have 29 MLS students will be undertaking their clinical practicum this summer in their respective regions.

To ensure the smooth implementation of their clinical rotation plans and to provide the necessary academic support, we have scheduled visits in which the faculty will be visiting the students during their clinical rotation.

Thus, we seek your approval to release Dr. Einas and Dr. Rabab on Business trips as per the attached clinical supervision plan. Thanks

