**International Scientific activity of Haematology Unit 2021-2022**

**ا م ريهام حماد**

**Collaborative International Conferences and workshops**

1. **Organizing and speaking**

* **2nd International Hand on Course on Basics of Flow Cytometry In collaboration with Dr. Claude Lambert (MD, PhD) (Saint-Etienne Univ. Hospital, IFCC, France)****.** Held in Al-Zahraa Hospital, joining building, 6th floor (8:00am), A-Azhar University. **8th-9th December 2021**
* **Workshop on Quantitative cell analysis in immunomonitoring under title of; Meassurring immunereaction and tolerance facing microbiologic and enviroment risksusing Flow cytometry,** with international collaboration with University of Lorraine (France), University of Leipzig (Germany), and National and Kapodistrian University of Athens, Greece. Held at, Cairo University under leadership of Al-Azhar University. 1**8th-22nd December 2021**
* **Teaching Methdolgy** with international collaboration with University of Lorraine (France), University of Leipzig (Germany), from **6th -9th of September 2021**
* **Curriculum Development** with international collaboration with University of Lorraine (France), University of Leipzig (Germany), from **6th to 10th of February** **2022**
* **Assessment of Education** with international collaboration with University of Lorraine (France), University of Leipzig (Germany), **3rd of March 2022**
* **Basics of Flow cytometry workshop** **Immune modulation certificate (IMCert), Human Capacity Development in diagnostic assays of immune modulation** (on line workshop) with international collaboration with University of Lorraine (France), at **9th of May, 2022**
* **3rd International Hand on Course on Basics of Flow Cytometry In collaboration with Dr. Claude Lambert (MD, PhD) (Saint-Etienne Univ. Hospital, IFCC, France).** Held in Al-Zahraa Hospital, joining building, 6th floor (8:00am), A-Azhar University. **12th-14th December 2022**
1. **Speaker**
* **1st International Annual Conference of Medical Education Unit, Faculty of Medicine for Girls.** Medical Education Towards Excelence in Health care delivery IMCert, Journey of competency based curriculum development held from 9th-10th October , 222 at AlAzharconference and training center , cairo Egypt.
* **1st International Annual Conference of N ephrology Unit, Faculty of Medicine, Al-Azhar University: New insights in chronic kidney disese (CKD)** Immune modulation in chronic kidney diseaseheld at Triumph Hoteland Conference center **23rd November 2022**
1. **Organizing** **Immune modulation certificate human Capacity development in diagnostic assays of immune modulation** in collaboration with Cairo University in association with ERASMUS funded IMCert project
2. **Western Blot technique workshop 20-23 September 2021**
3. **Tissue culture and ELISA 26th-28th September 2021**
4. **Conventional and real time PCR 4th-6th October 2021**
5. **Next Generation Sequencing 11th-13 October 2021**

 **ا م الشيماء الحبيبى**

1. **Organizing and speaking**
* **3rd International Hand on Course on Basics of Flow Cytometry In collaboration with Dr. Claude Lambert (MD, PhD) (Saint-Etienne Univ. Hospital, IFCC, France).** Held in Al-Zahraa Hospital, joining building, 6th floor (8:00am), A-Azhar University. **12th-14th December 2022**

**م دعاء على**

1. **Organizing and speaking**
* **2nd International Hand on Course on Basics of Flow Cytometry In collaboration with Dr. Claude Lambert (MD, PhD) (Saint-Etienne Univ. Hospital, IFCC, France).** Held in Al-Zahraa Hospital, joining building, 6th floor (8:00am), A-Azhar University. **8th-9th December 2021**
* **3rd International Hand on Course on Basics of Flow Cytometry In collaboration with Dr. Claude Lambert (MD, PhD) (Saint-Etienne Univ. Hospital, IFCC, France).** Held in Al-Zahraa Hospital, joining building, 6th floor (8:00am), A-Azhar University. **12th-14th December 2022**
1. **Speaker**
* **Workshop on Quantitative cell analysis in immunomonitoring under title of; Meassurring immunereaction and tolerance facing microbiologic and enviroment risksusing Flow cytometry,** with international collaboration with University of Lorraine (France), University of Leipzig (Germany), and National and Kapodistrian University of Athens, Greece. Held at, Cairo University under leadership of Al-Azhar University. 1**8th-22nd December 2021**
* **Basics of Flow cytometry workshop** **Immune modulation certificate (IMCert), Human Capacity Development in diagnostic assays of immune modulation** (on line workshop) with international collaboration with University of Lorraine (France), at **9th of May, 2022**

**م سمر عبد الحميد**

1. **Organizing and speaking**
* **2nd International Hand on Course on Basics of Flow Cytometry In collaboration with Dr. Claude Lambert (MD, PhD) (Saint-Etienne Univ. Hospital, IFCC, France).** Held in Al-Zahraa Hospital, joining building, 6th floor (8:00am), A-Azhar University. **8th-9th December 2021**
* **3rd International Hand on Course on Basics of Flow Cytometry In collaboration with Dr. Claude Lambert (MD, PhD) (Saint-Etienne Univ. Hospital, IFCC, France).** Held in Al-Zahraa Hospital, joining building, 6th floor (8:00am), A-Azhar University. **12th-14th December 2022**