***Curriculum Vitae*** 

1. **Personal Data**

**Name:** Leena Babiker Mirghani

**Date of Birth:** 15/08/1983

**Place of Birth:** Sudan

**Nationality:** Sudanese

**Contact Address:** Hematology& Immune hematology Department, Faulty of Medical Lab. Sciences, Alneelain University, Khartoum, Sudan.

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**2. Academic Qualification**

**Field of Specialization:** Medical Laboratory Sciences, Hematology and Immune Hematology.

**Academic Qualifications**

*(2015)* Phd in Hematology and Molecular Hematology, Faculty of Medical Laboratory Sciences, Khartoum, Sudan

*(2009)* M.Sc. Haematology and Immunohaematology (excellent), Faculty of Medical Laboratory Sciences, Sudan University for Sciences and Technology, Khartoum, Sudan

*(2005)* B.Sc. honor (first class) in hematology, Faculty of Medical Laboratory Sciences, Alneelain University, Khartoum, Sudan

*(1999-2000)* Secondary school certificate (Excellent 95.8%), Secondary School at Madina ALmonoara District, Kingdom of Saudi Arabia.

**3. Career Details**

**(a) Academic Positions:**

*(06/2015- Now)* **Assistant Professor of Hematology**

Hematology Department, Faculty of Medical Laboratory Sciences, Alneelain University, Khartoum, Sudan

*(2010- 06/2015)* **Lecturer of Hematology &Immune Hematology**

Hematology Department, Faculty of Medical Laboratory Sciences, Alneelain University, Khartoum, Sudan

*(12/2006- 2009)* **Teaching Assistant of Hematology**

Hematology Department, Faculty of Medical Laboratory Sciences, Alneelain University, Khartoum, Su

**(b) Professional Position:**

**(***12/2005-12/2013)* **Medical Lab. Technologist**

Lab. technologist, hematology, Modern Medical Center, Khartoum, Sudan,

**(C) Administrative positions:**

*(2017- Now)* **Head of Molecular Biology Department**, Alneelain Stem Cell Center, Khartoum, Sudan. Alneelain Stem Cell Center, Khartoum, Sudan.

(2017-Now) **Graduated Studies Coordinator,** Alneelain Stem Cell Center, Khartoum, Sudan.

*(2011-Now)* **Courses and Workshop Organizer**, Alneelain University, Faculty of Medical Lab. Sciences, Khartoum, Sudan.

*(2016-Now)* **Academic Registrar Assistant** at Alneelain University, Faculty of Medical Lab. Sciences, Khartoum, Sudan.

**4- Training Courses**

*(12/2016)* *co-instructor and organizer* -**Isolation of Mesenchymal Stem Cells from Umbilical Cord Blood & Tissue,** Al Neelain University, faculty of medical laboratory sciences, Khartoum, Sudan

*(2015)* **Real Time PCR and Gene Expression analysis,** color for research, clinilab, Egypt, Cairo

*(2015)* **Bioinformatics,** Al Neelain University, faculty of medical laboratory sciences, Khartoum, Sudan

*(03/2014)* *Participant*-**Isolation of Mesenchymal Stem Cells from Umbilical Cord Blood & Tissue** Al Neelain University, faculty of medical laboratory sciences, Khartoum, Sudan

*(11 /2014)* **Improvement of Presentation Skills for University Teaching/** Khebrat center for training and capacity development,

*(09/2014)* **Personal strategic planning**/ Sofara tanmia global academy for personal training and leadership development limited

*(2014)* **Quality Assurance and Accreditation in Higher Education,** Al Neelain University, faculty of medical laboratory sciences,

*(04/2014)* **Basic Molecular Biology course,** Alneelain University, faculty of medical laboratory sciences,

*(05/2010)* **Training On Microscopical Examination of Malaria** Ministry of health, preventive medicine department

*(02/2010)* **Workshop on GCLP Good clinical laboratory practice,** Alneelain University, Faculty of medical laboratory sciences,

*(06/2009)* **Assessment and Evaluation in Health Profession Education**/Al Neelain University, faculty of medical laboratory sciences, Khartoum, Sudan

**5- Academic Awards \ Membership**

(*2002/2003/2005)* **Faculty praise,** ***Awarding Institution***: Alneelain University, faculty of medical laboratory sciences

**Memberships**

Sudanese Society of Clinical Biology and Laboratory Medicine.

Member of Sudanese Union of Medical Laboratory Specialist

Sudanese Society of Stem Cells

**6- Research Students Supervision**

PhD Student (as co): 2

Master Students 34

Undergraduate Students >30 groups

**7. Publications: 15 published papers**

**List of selected papers:**

1-Rawya M. Kurrse1, Leena B. Mirghani, **Frequency of (G428A) Polymorphism within *FUT2* Gene among Symptomatic UTI Diseases in Sudanese Patients**, International Journal of Scientific Engineering and Research (IJSER), in ISSN (Online): 2347-3878, Impact Factor (2015): 3.791 Volume 4 Issue 6, June 2016

2-Tsabeeh Eltayeb Mohamed, Elshazali Widaa Ali,, Leena Babiker Mirghani, **Frequency of FLT3-Internal Tandem Duplication (FLT3-ITD) Mutation among Sudanese Patients with Acute Myeloblastic Leukemia** / American Journal of Medicine and Medical Sciences 2014, 4(2): 47-50

3- Mohanad Altayeb Mohamed Ahmed, Leena BabikerMirghani, ElshazaliWidaa Ali **Genotyping Of P53 Exon 4 Codon 72 In Sudanese Patients With Lymphoid Leukemia/** International Journal of Current Research, ISSN: 0975-833X, Vol. 5, Issue, 12, pp.3980-3983, December, 2013

4- Mohamed Siddig M. Ali, Leena Babiker Mirghani/ **Hematological Changes Post Hemo-Peritoneal Dialysis Among Renal Failure Patients In Sudan**, Saudi Journal of Kidney Diseases and Transplantation, 2008:19(2):274-279

5- Mayada Muzamil Abdella, Leena Babkiker Mirghan, **Assessment of Fibrin \ Fibrinogen Degradation Products (FDBs) in Sudanese Chronic Renal Failure** European Academic Research Vol. IV, Issue 2/ May 2016 Impact Factor: 3.4546 (UIF) DRJI Value: 5.9

8- Skills

**Language Proficiency**

English: Excellent

Arabic: Mother tongue

**Computer**

Microsoft Office

SPSS- power point

Bioedite- finish TV

**References**

**1-** **Imad Fadl Elmula,** Associate Professor, Alneelain University, Dean of the Faculty of Medical Laboratory Sciences, [Imad.Fadlelmula@Neelain.Edu.Sd](mailto:imad.fadlelmula@Neelain.edu.sd)

Tel +24912144114.

**2-Elshazli Widaa Ali,** Associate Professor of hematology, Alneelain University, Dean of the faculty of medical laboratory sciences, [elshazaliwidaa@gmail.com](mailto:elshazaliwidaa@gmail.com)

Tel +249991968185

**3-Hiba BadarEldin Khalil**, Associate Professor of hematology, Alneelain University, Director of Alneelain Stem Cell Center,, [hibabadr@gmail.com](mailto:hibabadr@gmail.com) Tel+249123012356.