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AFFILIATIONS

Assistant Professor of Hematology and Blood Bank. BSc,MSc,PhD

CURRENT POSITION:

 Assistant Professor of Hematology and Blood Bank (Northern Border University, Saudi Arabia) since 2017.

CONTACTS

- ORCID: 0000-0001-8517-0348
- SCOPUS: Author ID:
- Web of Science Researcher ID: AAL-9931-2020

PERSONAL INFORMATION

Gender: (Male). Nationality Sudanese. Marital Status: (Married). Religious: Muslim.

LANGUAGES

Arabic: Mother toungue. English: Excellent.

INTERESTS

INTERESTS, - Writing, Reading. Sports. Music.

HUSHAM OSMAN MOHAMED ELZEIN

PROFESSIONAL SUMMARY

I have more than 19 years of experience teaching the theory and practice of hematology and blood bank courses to medical laboratory sciences students of all levels. Also, I have an excellent experience in research writing and scientific publishing articles. I possess excellent administrative skills and constructive and effective teaching methods. Also, I have experience in social service by participating in social activities such as the Non-paid health days in the different peripheral areas of Sudan.

EDUCATION

March. 2016

PhD | Medical Laboratory, Hematology and blood transfusion

Alzaim Alazhari University, Sudan

Aug.2006

MSc | Medical Laboratory, Hematology and Blood transfusion

Alzaim Alazhari University, Sudan

March.2004

University of Khartoum, Sudan (In Medical Laboratory

June.2003

BSc | Medical laboratory Sciences, Hematology and Blood Bank

University of Science and technology, Sudan

TEACHING EXPERIENCE

September 2017 - Current Assistant professor Northern Border University | Saudi Arabia

January 2012 - January 2022 **program supervisor**

· (Northern borders university KSA).

December 2010 - September 2017 **Lecturer Northern borders university** | Saudi Arabia

March 2007 - December 2010 Lecturer Khartoum College of medical sciences Khartoum | Sudan

August 2004 - December 2010

Lecturer University of Science and technology |
Sudan

- · Subject Qualified to Teach:
- · Hematology.

ADMINISTRATIVE EXPERIENCE:

- · Research committee member for medical lab and clinical nutrition program.
- \cdot Research committee member for applied medical college.
- · Research committee member for All medical colleges (Medicine, Medical lab, Nursing, and Clinical nutrition.
- · Internship program supervisor from 2012 till 2022 (Northern borders university KSA).
- · Field training 4th year Supervisor.
- · Member of internship program committee for medical colleges (Coarse description and updating committee).
- · Member of quality committee.
- · Member of Exit exam committee.
- \cdot Member of medical laboratory program development committee.
- · Member of the society service committee.

Internal examiner

- · For BSC students in Faculty of medical laboratory science, Northern borders university KSA.
- · For research project of students in Faculty of Clinical nutrition, Northern borders university KSA.

CLINICAL EXPERIENCES

Medical lab specialist: The Medical Lab-Khartoum, Sudan. 2003 - 2008 Medical lab specialist: Alnada Hospital – Khartoum, Sudan. 2008 - 2009 Medical lab specialist: Shambat specialized hospital – Khartoum, Sudan. 2005 – 200

OTHER EXPERIENCES

Internal examiner

- · For BSC students in theFaculty of medical laboratory science, Northern borders university KSA
- · For research project of students in the faculty of Clinical Nutrition, Northern borders university KSA.

External examiner

· For MSc students in themedical laboratory (Gulf Medical University,UAE).

COURSES & WORKSHOPS

- 1. Development and creation of programs and courses **Northern Border University (N.B.U)**, 2022.
- 2. How to write an abstract and improve your article, **ELSEVIER Researcher Academy**, 2021.
- 3. Fundamentals of manuscript preparation,
- ELSEVIER Researcher Academy, 2021.

4. 10 reasons to get – and use – an **ORCID**, **ELSEVIER Researcher Academy**, 2021.

- 5. Guide to reference managers: How to effectively manage your references, **ELSEVIER**, 2021.
- 6. How to prepare your manuscript, **ELSEVIER Researcher Academy**, 2021.
- 7. Structuring your article correctly, **ELSEVIER Researcher Academy**, 2021.
- 8. How to write an abstract and improve your article, ELSEVIER Researcher Academy, 2021.
- 9. Professional writing of Manuscript 2021 (SDL).
- 10. Clinical key physician data base 2021 (SDL).

article, ELSEVIER Researcher Academy, 2021. 9. Professional writing of Manuscript 2021 (SDL). 10. Clinical key physician data base 2021 (SDL). 11. Web of Science Training work shop 2021 (SDL). 12. Introduction to writing research articles On: May 12, 2020, Bright TALK. 13. Scopus Overview On: August 9, 2020, Bright 14. How to Prepare Your Manuscripts for Publication in Top Journals at, Cell Press, on Tuesday 12 May, 2020. 15. Introduction to the Certified Peer Reviewer Course 2019, ELSEVIER Researcher Academy. 16. Guide to reference managers: How to effectively manage your references 2019 ELSEVIER. 17. A.P.A citation System 2018 Saudi Digital Library. 18. Plagiarism and citation 2018 (SDL). 19. How guide, get published 2018 (SDL). 20. Quality and job excellence 2018 (SDL). 21. Common Errors in scientific research 2018 22. Analysis of previous studies and research literature 2018 (SDL). 23. International standards in the review of scientific research 2018 (SDL). 24. Practical skills on research writing 2018 (SDL). 25. Access in research basics 2018 SDL. 26. Skills of international scientific research 2018 27. Analyses of literature review 2018 SDL. 28. Description and reporting of course, program, and field experience 2018 -N.B.U. 29. How to use CABI data base 2017 (SDL). 30. EBSCO Medical and Applied Science Resources 2017 SDL. 31. Journals on OVID 2017 SDL. 32. EndNote online- Collect, Manage, Share & Format your reference 2017 SDL. 33. How to select the Write journal for your research article 2017 SDL. 34. eScienta -Tips to avoid common mistakes researcher make when writing a scientific article 2017 SDL. 35. eScienta -Tips to avoid mistakes in writing a research article 2017 SDL. 36. Publication skills 2017 SDL. 37. How to Get Published -Taylor & Francis 2017 38. The role of researchers in scientific publishing-2017 -N.B.U. 39. Black board course 2014 - (N.B.U). 40. Effective teaching workshop 2012-N.B.U. 41. Total quality management in medical education workshop 2011- N.B.U 42. Medical education workshop on Assessment of competence 2011-N.B.U. CONFERENCES AND MEMBERSHIP CONFERENCES - Attendance of first scientific meeting of the Sudanese society of clinical biology 2006. - 3rd international cervical cancer conference 2010- University of Science and Technology, Khartoum, Sudan (U.S.T). **MEMBERSHIP** - Sudanese Society of Clinical Biology. - Sudan Red Crescent Society.

40. Effective teaching workshop 2012-N.B.U.
41. Total quality management in medical
education workshop 2011- N.B.U

42. Medical education workshop on Assessment of competence 2011-**N.B.U.**

CONFERENCES AND MEMBERSHIP

CONFERENCES

- Attendance of first scientific meeting of the Sudanese society of clinical biology 2006.
- 3rd international cervical cancer conference 2010- University of Science and Technology, Khartoum, Sudan (U.S.T).

MEMBERSHIP

- Sudanese Society of Clinical Biology.
- Sudan Red Crescent Society.

PUBLICATIONS

- Do Mortality and Acute Respiratory Distress Syndrome due to COVID-19 are related to Pneumonia or Angioedema like illness? 2020.
- Determination of cancer antigen-125 level and its association with preeclampsia among Sudanese women 2020.
- Evaluation of Factor V Leiden and prothrombin G20210A mutations in Sudanese women with severe preeclampsia 2019.
- Evaluation of Zinc and Copper Levels in Sudanese Patients with Celiac Disease in Red Sea State 2019.
- Evaluation of plasma Creatine Kinase activity and Inorganic phosphate among Sudanese patients with sickle cell disease in Khartoum and White Nile state 2017.
- Serum Alpha-Fetoprotein, Triglyceride, and Total Cholesterol among Sudanese Patients with Non-Alcoholic Fatty Liver Disease 2017.
- Fibrinolysis parameters in Sudanese women with severe preeclampsi2016.
- Comparison of the Serum Levels of Calcium, Phosphorus Alkaline Phosphatase Activity, and Plasma Parathyroid Hormone Between pre and Postmenopausal women in Khartoum-State 2016:
- Evaluation of platelets count and indices in preeclampsia compared to normal pregnancies 2016:
- Serum thyroid hormone levels in Sudanese patient with liver cirrhosis 2016.
- Systemic Lupus Erythematosus Reactive Antibodies in Sudanese Psychiatric Patients 2013.
- Evaluation of renal function and Plasma Osmolality among COVID-19 patients in Sudan. Renal profile among Sudanese Patient with Tuberculosis in Kassala State, stern Sudan: Cross-Sectional study.
- Evaluation of liver and renal function among Sudanese Patient with Dengue fever.

REFERENCES

- Professor: Ishag Adam, Professor of Obstetrics-Khartoum &Qassim University university. ishagadam@hotmail.com -Telephone:
- +966537644287 Telephone: +249912168988.
- Professor: Syed Sajid Hussain Shah Professor of Pathology, Northern borders university, K.S.A Telephone: +966537759649 prof.sajid99@gmail.com. 8