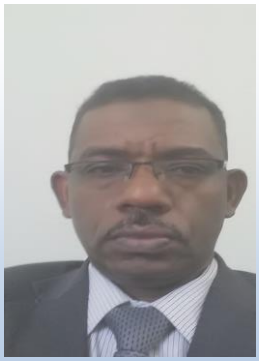
ALNEIL ABDALLA MOHAMED HAMZA



PERSONAL INFORMATION:

Date of Birth: 1/1/1969

Gender: (Male)

Marital Status: (Married)

Nationality: Sudanese

Work address: Ministry of Education
Kingdom of Saudi Arabia
Jouf University
College of Applied Medical Sciences - Qurayyat

Home address: Jebel Aulia Locality- Triat Beja
Block 1, House 1600
Khartoum - Sudan

E-mail: aahamza@ju.edu.sa
alnayalhamza@yahoo.co.uk

Mobile: 00966569261419(KSA)
00249919496954(Sudan)

EDUCATION:

Al- Zaiem Al-Azhari University, Khartoum, Sudan Oct 2011

- PhD of Medical Laboratory Sciences in Clinical chemistry

Al- Zaiem Al-Azhari University, Khartoum, Sudan Mar 2007

- Master of Medical Laboratory Sciences in Clinical chemistry (Excellent)

Higher Institute of Technology, Brack, Libya Jul 1991

- BSc in Medical Laboratory Technology (Excellent)

TEACHING EXPERIENCE:

Jouf University 2 / 2016 up to date

College of Applied Medical sciences - Qurayyat

- Faculty member, Assistant professor of clinical chemistry, courses
  - Clinical biochemistry courses (1,2,3)

Buraydah Private Colleges 11/ 2012 - 1/2016

- Head department of clinical laboratory
- Faculty member, Assistant professor of clinical chemistry, courses
  - Clinical biochemistry courses (1,2,3)
  - Clinical biochemistry practice (course)
  - Scientific writing &Research methodology(course)

Khartoum University, Khartoum, Sudan 9/2012- 11/2012

- Faculty member, Assistant professor of clinical chemistry , courses
  - Clinical biochemistry course
  - Quality management course

Al- Zaiem Al-Azhari University, Khartoum, Sudan 2009-2011

- Lecturer, courses
  - Clinical Laboratory Economics
  - Biostatistics for clinical laboratory

Nile College, Khartoum, Sudan 2010-2011

- Lecturer - Assistant professor of clinical chemistry , courses
  - Clinical Laboratory Quality Assurance and Management

Juba University, Khartoum, Sudan 2009

- Lecturer , courses
  -Laboratory Organization and Management

College Of Gharb Elneil, Khartoum, Sudan 2009

- Lecturer , courses
  -Laboratory Organization and Management

Higher Institute of Technology, Brack, Libya 1991

- Teaching Assistant , duties
  - Preparing practical lesson for clinical chemistry student
  - Preparing practical lesson for clinical Histology student
  - Participating in the teaching process

PUBLIC EXPERIENCE:

Laboratories administration, Ministry of Health, Khartoum state, Sudan. 2003- 2012

- Deputy Manager & senior quality officer, duties:
  - Planning and introducing new strategies, policies and technologies.
  - Developing and implementing models for quality improvement
  - Contribute in the policies that increase the customer satisfaction
  - Setting the financial and managerial accounting plans

Laboratories administration, Ministry of Health, Khartoum State, Sudan. 1998-2003

- Hospitals laboratories supervisor, senior quality officer, duties
  - Manage the maintenance, repair & troubleshooting of laboratories equipment
  - Supervise the laboratories performance and audit the quality assurance program
  - Developing the corrective and preventive actions.
  - Lead the auditing team and supervise the review meetings.

Abu Naama Hospital, Ministry Of Health, Sinar State, Sudan 1996-1998

- Clinical Laboratory specialist,duties
  - Testing clinical specimen collected from patients for disease diagnosis and management

Global Health foundation, Sudan 1993-1996

- Clinical Laboratory specialist,duties
  - Testing clinical specimen collected from patients for disease diagnosis and management

Ruler Hospital of Alejilat, Tripoli, Libya 1992-1993

- Clinical Laboratory specialist,duties
  - Testing clinical specimen collected from patients for disease diagnosis and management

TRAINING:

Excel Partnership, Coventry, UK. Sept. 2010

Laboratory Quality Management System (MQS), Auditor / Lead Auditor Course,

(ISO/IEC17025:2005) covering the requirement of (ISO9001),

Ministry of Health, Khartoum state, Sudan. Mar. 2010

SPSS program and statistical application

Al- Zaiem Al-Azhari University, Khartoum, Sudan Mar. 2010

Teaching methods and students assessment

Creative Thinking Center for Progress & Development, Khartoum, Sudan Feb. 2009

Strategic planning and Administration Managerial Skills

TÜV, Khartoum, Sudan. Aug. 2008

Basic of Laboratory Accreditation, According the requirement o ISO/IEC 17025:2005

Al- Zaiem Al-Azhari University, Khartoum, Sudan Jun 2006

Scientific Writing Skills

WHO and Federal Ministry of Health, Khartoum, Sudan Dec 2000

Laboratory Recording and reporting System

WORKSHOPS AND CONFERENCES:

Median Scientific Conference, Abuja, Nigeria Oct. 2011

- Quality Enhancement of ML services Towards Achieving WHO/AFRO Accreditation and MDGs in Africa

AQMLM, Austin Court, Birmingham, UK Nov. 2009

- AQMLM inaugural Symposium 2009

Euro-Gen-Test. Berlin, Germany Oct. 2008

- Work shop "Fulfilling The requirement of ISO 15189

IFCC, Damascus, Syria May. 2008

Review Internal Quality Control and External Quality Assessment

RESEARCH PUBLICATION:

1. Alneil HAMZA [1], Eltayib AHMED-ABAKUR [2], Elsir ABUGROUN [3], Siham BAKHIT [2] Mohamed HOLI [2]. Cost Effectiveness of Adopted Quality Requirements in Hospital Laboratories Iranian J Publ Health, Vol. 42, No.6, Jun 2013, pp.552-558S.
2. Abubakr, I, Mohamed[1]. Alneil, A, Hamza[2]. Prevalence of thyroid peroxidase autoantibodies in children and adolescence associated with Type 1 diabetes in Gezira state-Sudan. International Journal of Advanced Research (2015), Volume 3, Issue 10, 1743 – 1748.
3. Alneil, A, Hamza[1] Abubakr, I, Mohamed[2]. Application of Sigma Metrics for the assessment of analytical quality in clinical biochemistry laboratories in Sudan: A Pilot Study. International Journal of Advanced Research (2015), Volume 3, Issue 11, 714 – 719
4. Kazim Mohammed Sied[1], Alneil Abdallah Hamza[2]. Reliability of histological staining methods in the detection of Helicobacter pylori: comparison of three staining methods. International Journal of Advanced Research (2015), Volume 3, Issue 11, 1163 – 1169
5. Raghda Abdalbage Abdalla[1], Maysa Mahmoud Omer[2], Laila E. Taha[3], Alneil M. Hamza[4], Salah Abdelgader Elmahadi[5] and Abdalla Eltoum Ali[6]. Effect of Artemisia afra ethanolic extraction on glucose and lipids profile in diabetic and hyperlipidemic albino rats. European Journal of Biomedical and Pharmaceutical Sciences(2016), Volume 3, Issue 11,463-465.

6. Laila E. Taha, Siham M. A. Bakhit, Abdalla Eltoum Ali, Alneil M. Hamza. The effect of Trigonella Foenum-Graecum (Fenucreek) on the blood glucose, lipid profile and α- Amylase for diabetic albino rats compared with Glibenclamide drug. International Journal of Engineering Technology and Scientific Innovation (2016) Volume: 01, Issue: 06.

7. Mahesh Prakash Bhatta[1,2], Bhupendra Raj Pandey[3], Anupa Lamichhane[4], Mahendra Prasad Bhatta[2,4], Mukund Joshi[5], Alneil M. Hamza[6], Dipendra Raj Pandeya*[6,7] . Association of Vitamin D deficiency with hypothyroidism in Nepalses population: A pilot study. International Journal of Advanced Research (2016), Volume 4, Issue 12, 710-718.

8. Kamal A Ahmed[1], Salah A Elmahadi[2], Alneil M Hamza[3] and Abdalla E Ali [1*]Assessment of Thyroid Functions Test among Hyperprolactinemic Sudanese Infertile Females. Health Science Journal (2016), Vol.10, No.6: 477. *DOI: 10.21767/1791-809X.1000477*

9. Bhup Dev Bhatta, Buddhi Bahadur Thapa, Sunita Ranabhat, Umesh Gupta, Amrit Bhandari, Mukunda Kalaune, Alneil M. Hamza, Mohammed H. Saiem Al Dahr and Dipendra Raj Pandeya . Liver involvement in Sickle cell trait: A case control study among Nepalese indigenous tharu community *Int. J. of Adv. Res.* 2017; **5**(2):588-593.

10. Pooja Maharjan, Dipendra Raj Pandeya, Govardhan Joshi, Sakrita Hona, Bibek Bhatta, Alneil M. Hamza and Mohammed H. Saiem Al Dahr. Glycated hemoglobin (HbA1c) is a predictor of dyslipidemia in Type 2 Diabetes Nepalese patients. *Int. J. of Adv. Res.* 2017; 5(2):113-121.

11. Elasbali, A. , Al-Onzi, Z. , Hamza, A. , Khalafalla, E. and Ahmed, H. (2018) Morphological Patterns of Elastic and Reticulum Fibers in Breast Lesions. Health, 10, 1625-1633. doi: 10.4236/health.2018.1012122.

12. Elasbali, A. , Alharbi, H. , Al-Onzi, Z. , Hamza, A. , Khalafalla, E. and Ahmed, H. (2018) Epidemiology and Patterns of Malignant Lymphoma in Northern Saudi Arabia. Open Journal of Blood Diseases, 8, 83-89. doi: 10.4236/ojbd.2018.84009.

13. Rehab O. M. Altouhami1, Alneil M. Hamza2 and Abdalla E. Ali3. SESSMENT OF SERUM ZINC, CALCIUM AND MAGNESIUM AMONG SUDANESE PATIENTS WITH SENILE CATARACT IN KHARTOUM STATE – SUDAN. ejpmr, 2019,6(2), 172-175.

14. Abdelbaset Mohamed Elasbali1, Hisham Hussain Alharbi2, Ziad Al-Onzi3, Mohammed H. Saiem Al-dahr4, Alneil Hamza1, Ezeldine Khalafalla1, Dina Alshammari5 and Hussain Gadelkarim Ahmed2. Epidemiology and Patterns of Leukemia in Northern Saudi Arabia. International Journal of Medical Research & Health Sciences, 2019, 8(1): 160-166

15. Fatima H. Abdallah1 , Abuzar Elnager2 , Safa Wdidi3 , Alneil M. Hamza4 and Abdalla E. Ali*5. Determination of Hematological Parameters and d-dimer among Sudanese Children Infected with plasmodium falciparum in khartoum state – sudan. International Journal of Medical and Biomedical Studies. Volume 3, Issue 2; February: 2019; Page No. 87-93.

16. Alneil Hamza1 *, Moadah Abbas2 , Elyasa Elfaki1 , Mariam Ibrahim2 , Ezeldine K Abdalhabib1 and Tarig Karar3,4 Assessment of Plasma Lipid Profile Among Sudanese Menopausal Women in Khartoum State-Sudan. Biomedical & Pharmacology Journal, December 2019. Vol. 12(4), p. 2037-2041.

17. Almoiz Albour Mustafa1, Nuha Eljailli Abubaker2, Altaf Mosad Suliman2, Mariam Abbas Ibrahim2, Alneil Hamza3 and Elyasa Elfaki3. Assessment of Electrolytes Level Among Type 2 diabetes Sudanese patients. Journal of Global Biosciences. Volume 9, Number 3, 2020, pp. 6921-6926

18. Mohamedalamin Abd Almalik1, Mariam Abbas Ibrahim2 , Alneil Hamza3*, Elyasa Elfaki3 and Ezeldine K Abdalhabib3. Assessment of Some Trace Element Levels Among Sudanese patients with Hypothyroidism or Hyperthyroidism. International Journal of Recent Academic Research. Vol. 02, Issue 03, pp.584-587, March, 2020

SKILLS:

- Language: Fluent in Arabic and English
- Computer knowledge : Windows, MS Office, SPSS

REFERENCES:

1- Nasireddin Bilal Mohamed, Professor, University of Khartoum, Khartoum.
Tel:- 00249912926963

2-Elsir Ali Mohamed, Professor, University of science and technology, Khartoum.
Tel:- 00249912147177

3- Mubarak Alsaid Alkarsani, associate professor, Karrary University, Khartoum.
Tel:- 00249912303271

4- Walid A. Hamid Eldaif, associate professor, Alneilain university, Khartoum
Tel:- 00966533612330