

Curriculum Vitae (CV)

Name: Albadawi Abdelbagi Talha Abdelbagi

Date of birth: January- 1979

Nationality: Sudanese

Marital status: Married

Academics qualifications:

BSc. (honor) in medical laboratory Sciences , University of Gezira, 2002.

MSc. In Medical Parasitology, University of Gezira, Sudan 2008.

PhD. In Medical Parasitology, University of Gezira, Sudan 2014.

Address:

Department of Clinical Laboratory sciences, College of Applied Medical Sciences, Jouf University, Sakaka, Kingdom of Saudi Arabia

Mobile: +966531216071

E.mail: aaabdelbagi@ju.edu.sa

E. mail: badawiat@gmail.com

Work Experiences

- Teaching assistant department of medical parasitology August 2004 – August 2007
- Lecturer medical parasitology- Faculty of medical Laboratory sciences university of Gezira September 2008 –June 2014
- Assistant professor, since June 2014 Faculty of medical Laboratory sciences university of Gezira
- Head Department of Medical Parasitology, Faculty of medical Laboratory sciences, university of Gezira since 2015
- Head Department of post-graduate studies, Faculty of medical Laboratory sciences, university of Gezira since 2016
- Teaching, Research and supervision under and postgraduates in medical parasitology and relevant subjects.
- Assistant professor since December 2019, Applied Medical Sciences, department of Clinical Laboratory Sciences -Jouf University, Sakaka, Kingdom of Saudi Arabia.

Collaborations (National and International):

Blue Nile National Institute for communicable Disease (BNNICD) Department of parasitology, University of Gezira Wad Medani - Sudan.

1. Gezira State Ministry of Health, Malaria Control Program – Wad Medani – Sudan.
2. Institute Superior di sanita, department of infectious disease and immune mediated disease, Rome , **Italy**.
3. Royal Tropical Institute (KIT Biomedical research) Amsterdam, The **Netherlands**

Workshop, Short course, Training and Conferences:

- 1- Course in Microscopic Diagnosis of Malaria & reporting of results, held at Medical Laboratory Institute, Ministry of health, Gezira State 30th/Nov – 2nd/ Dec 2002.
- 2- Training course on anaemia and leukaemia held at Medical Laboratory Wad Medani hospital for Renal disease and Surgery , Ministry of health, Gezira State 30th/Nov – 15th Dec 2004.
- 3- Application of RT- PCR in determination of antimalarial drug Resistant, Institute Superior di sanita,Rome , Italy 2008.
- 4- Course on Research methodology, held at Educational Development and Research Centre Designated as a WHO Collaborating Centre, Faculty of Medicine, University of Gezira on 30th/Aug – 3rd/Dec 2009.
- 5- Training course on communication skills , held at Educational Development and Research Centre Designated as a WHO Collaborating Centre, Faculty of Medicine, University of Gezira on 27- 28th/Oct – 2009
- 6- Workshop: Writing a journal article and getting it published , held at Educational Development and Research Centre Designated as a WHO Collaborating Centre, Faculty of Medicine, University of Gezira on 11th/feb – 2010.
- 7- Malaria training microscopy, held at KMRI, Malaria diagnostic Centre of excellence- Kenia - Kisumu 19th/Jul – 30th 2010.
- 8- Implementing quality management in diagnostic laboratories: A course for laboratory managers held at Department of Biomedical Research– Royal Tropical Institute – Amsterdam- Netherlands 3 October- 11 October 2011

9- Dutch Course for Tropical Doctors- Amsterdam, KIT The Royal Tropical Institute- The Netherlands 5 November 2011.

10-A course in molecular diagnosis (DNA isolation and amplification technologies) 4 weeks Amsterdam, KIT The Royal Tropical Institute- The Netherlands 11 October 2011 7 November 2011.

11- Basic training course in: Development of academic staff professional competencies venue: UEDC/University of Gezira – Wad Medani- Sudan during the period from 11th – 25th August 2014

12. Sudan Association of Physicians, 31st Scientific Conference 1st – 4th March 2018, at Friendship Hall Khartoum, Sudan

13- WHO Regional workshop for training of consultants of Methods of Antimalarial Therapeutic Efficacy Testing (TET) and malaria Microscopy, BNNIC University of Gezira Sudan 2011

14- Competency – Based Medical Education at Educational Development and Research Centre Designated as a WHO Collaborating Centre, Faculty of Medicine, University of Gezira on 14th/feb – 2018.

15. 14th International Congress of Parasitology, , Daegu, Korea 19 – 24th August 2018.

16. Laboratory support training ,Rift Valley Fever, BNNIC in collaboration with WHO 18-18 march 2019, Wad Medani Sudan.

17. دوره التدريبية في التعليم الطبي المبني على القدرات- مركز تطوير التعليم الطبي و البحوث كلية الطب جامعة الجزيرة- السودان 14 فبراير 2018

18. التوظيف الامثل لأدوات التقييم في نظام التعليم الالكتروني بلاك بورد – جامعة الملك عبدالعزيز 2020/10/24 السعودية -

Publications:

1. Michela Menegon , **Albadawi A. Talha** , Carlo Severini , Sayed M. Elbushra , Ahmed A. Mohamedani , Elfatih M. Malik , Tarig A. Mohamed , Walther H. Wernsdorfer , Giancarlo Majori , and Bakri Y. M. Nour: Frequency distribution of antimalarial drug resistance alleles among Plasmodium falciparum isolates from Gezira State , Central Sudan and Gedarif State Eastern Sudan , AJTMH 83 (2), 2010,pp250-257.
2. Erika van den Bogaart, Marieke M Berkhout , **Albadawi A Talha**, Bakri Y Nour and Henk D Schallig Concomitant malaria among visceral leishmaniasis in-patients from Gedarif and Sennar States, Sudan: a retrospective case--control study BMC Public Health 2013, 13:332

3. Erika van den Bogaart , **Albadawi A Talha**, Henk D Schallig: Cytokine profiles amongst Sudanese patients with visceral leishmaniasis and malaria co-infections BMC Immunology 2014, 15:16.
4. **Albadawi A. Talha**,, Sakineh Pirahmadi, Sedigheh Zakeri and Bakri Y.M. Nour: Low prevalence of *Plasmodium vivax*-*P. falciparum* mixed infection in Patients from Central and Eastern part of Sudan: implication for case management in Sudan international Journal for trop. Dise. And Health 4 (8): 887-895-2014
5. Bakri Y. M. Nour , Elgaily M. Elgaily and **Albadawi A. Talha**. Thrombocytopenia as a clue of vivax malaria in endemic region, Sudan, Global j of Medical research Volume XIV issue V Version 1 2014.
6. **Albadwi A. Talha**, Sakineh Pirahmadi, Akram Abouie Mehrizi, Navid Dinparast Djadid, Bakri Y. M. Nour, Sedigheh Zakeri: Molecular genetic analysis of Plasmodium vivax isolates from Eastern and Central Sudan using Pvcsp and Pvmsp-3 gene as molecular markers. Infection, Genetics and Evolution 32(2015)12-22.
7. Bakri Y. M. Nour, Magid A. A. Almobark, **Albadawi A. Talha**, Elgaili M. Elgaili, Dafallah Abuidris, Ali B. Habour, Kamal Osman, Yassir M. Elhassan and Ahmed Bolad9: Performance of Rapid Diagnostic Test for Malaria Diagnosis at the Different Specialized Hospitals in Wad Medani, Gezira State, SudanIJTDH, 12(4): , 2016; Article no.IJTDH.22677.
8. Menegon M, Nurahmed AM, **Talha AA**, Nour BY, Severini C. Molecular surveillance of antimalarial drug resistance related genes in Plasmodium falciparum isolates from Eritrea, Acta Trop. 2016 May;157:158-61.
9. Tayseer Ibrahim Elsidigge, **Albadawi Abdelbagi Talha**, Mohammed Siddig Younis. Diagnostic performance of automated Analyzers versus manual method for WBCs measurement among Population of Wad Madani, Gezira State, Sudan. **Sch. J. App. Med. Sci., 2017; 5(3D):1014-1018**
10. Mohamed MY, Abakar AD, **Talha BA**, Nour BYM (2017) Screening of Toxoplasma gondii Antibodies in Pregnant and Aborted Women Attending Wad Medani Maternity Teaching Hospital and Um Algura Hospital Using Toxo-Latex Agglutination and Electro Chemiluminescence Immunoassay (ECLIA). Arch Parasitol 1: 105.
11. Tekeste T. G., Abakar Adam Dawoud, **Talha Albawai Abdelbagi**, Khalid Abdelsamea Mohamedahmed- Seroprevalence of Hepatitis E amongst Pregnant Women in Asmara, Eritrea. EUROPEAN ACADEMIC RESEARCH - Vol. V, Issue 1 / April 2017.
12. ALsharif Yousif Alnoor; Adam Dawoud Abakar; **Albadawi Abdellbagi Talha**, Samah Abdelraem Elawad Seroprevalence of hepatitis E Virus among

pregnant women attending Wad Madani Teaching Hospital, Sudan. *Journal of Medical Biomedical and Applied Sciences* 5(2): 101-107, 2017 India .2017

13. **Albadawi Abdelbagi Talha**, Mohammed Siddig Younis , Measurement of C-reactive Protein and Platelets Indices in Hypertensive Sudanese patient in Khartoum state. *IOSR Journal of Dental and Medical Sciences (IOSR-JDMS)*, e-ISSN: 2279-0853, p-ISSN: 2279-0861. Volume 17, Issue 01 Ver. I January. (2018), PP 64-67.
14. **Albadawi A. Talha**, Sanaa Mohamed, Abdalla E. Mohamed, Eltayeb S. Ibrahim¹, Elniama A. Ali, Adam D. Abakar¹, Usama Elsharief Abdalla and Bakri Y. M. Nour. Prevalence of Intestinal and Urinary Schistosomiasis in Five Localities in Gezira State, Sudan. *International Journal of Medical Science and Health Research*, Vol. 2, No. 03; 2018.
15. Muaid Ali Obeid Hadi, **Albadawi abdelbagi Talha**, Ali Seed Ahmed and Abdairaheem Ali Babiker. Cyclin D1 immunohistochemical expression in Sudanese patients affected with prostatic carcinoma in Khartoum state. *Journal of Clinical Oncology and Cancer Research* (2018) Volume 1, Issue 1.
16. Salih Elbushra , Mohammed Seed Ahmed ,**Albadawi Abdelbagi Talha** , Tarig A. Gamar ,Elhadi A. Ahmed. Seroprevalence of human cytomegalovirus among pregnant women who had undergone abortion(s) attending El-Damazin Hospital for Obstetrics and Gynecology, Sudan: A cross-sectional study. *F1000Research* 2019, 8:1735 Last updated: 10 OCT 2019.
17. Mohammed Shams Alfalah, Abdelhafez Awad Elkarim Ahmed, , Yousif Abdelhameed Mohammed, **Albadawi Abdelbagi Talha**. A Comparative Study of ICT Stool Antigen, Serum and ELISA Techniques in Detection of Helicobacter Pylori among Sudanese Food Handler. *International Journal of Academic Health and Medical Research (IJAHMR)* ISSN: 2643-9824 Vol. 3 Issue 8, August – 2019, Pages: 5-7.
18. Mohamed MY. Abakar AD, **Talha Albadawi A**, Salah Eldin G. Elzaki, Mohammed YA, Mohamedahmed KA and Bakri Yousif M. Nour. Detection of Plasmodium Falciparum Using Nested PCR Among Suspected Patients in Wad Medani City, Gezira State, Sudan. *International Journal of Medical Science and Health Research*. Vol.3, No03, 2019.
19. M. Y. Mohamed, A. D. Abakar, **A. A. Talha**, Salah Eldin G. Elzaki, Y. A. Mohammed, Usama Abdalla Elsharief, K. A. Mohamed Ahmed and B. Y. M. Nour. Evaluation of Loop Mediated Isothermal Amplification (LAMP) for Diagnosis of Plasmodium falciparum in Wad Medani City, Gezira State, Sudan. *International Journal of TROPICAL DISEASE & Health*. 38(4): 1-7, 2019; Article no.IJTDH.51785.
20. Mariangela L'Episcopia*, Julia Kelley, Dhruviben Patel, Sarah Schmedes, Shashidhar Ravishankar, Michela Menegon, Edvige Perrotti¹, Abduselam M.

Nurahmed, **Albadawi A. Talha**, Bakri Y. Nour, Naomi Lucchi⁹, Carlo Severini and Eldin Talundzic. Targeted deep amplicon sequencing of kelch13 and cytochrome b in Plasmodium falciparum isolates from an endemic African country using the Malaria Resistance Surveillance (MaRS) protocol. *Parasites Vectors* (2020) 13:137.

21. Mohammed Siddig Younis, Hayfa Badawi Saeed Ibrahim, Albadawi Abdelbagi Talha. Detection of Rhesus Antigens and Rh Phenotype in Donors at National Blood Transfusion Center, Khartoum, Sudan. *Sch Acad J Pharm*, March, 2020; 9(3): 127-130.
22. **Albadawi Abdelbagi Talha**, Lana Mohamed Elamin, 4Montasir Ganim, Mohammed Y. Babikir, Nasareldeen Hamed Ahmed Alnor , Mohammed Siddig Younis. Prevalence of Pathogenic Intestinal Parasites in Common Raw Edible Vegetables in Gezira State, Sudan: A Cross-sectional study. *International Journal of Academic Health and Medical Research (IAHMR)*, Vol. 4, Issue 7, July – 2020, Pages: 1-8.
23. **Albadawi Abdelbagi Talha** and Maison ELzein ELhadi Suleiman. Serum Sodium and Potassium Imbalance in Patients with Traumatic Head Injury. *International Journal of Academic Health and Medical Research (IAHMR)*, Vol. 4, Issue 8, August – 2020, Pages: 1- 24.
24. USRA E. ABDALAH, MANAR G. SHALABI, ABOZER Y. ELDERDERY, ALBADAWI ABDELBAGI, HATEM MOHAMED³, ASAAD MA. BABKER⁴, ANASS M. ABBAS² Association of Epstein–Barr virus Detection with Histopathologic-prognostic Findings among Sudanese Breast Cancer patients. *International Journal of Pharmaceutical Research* | Oct - Dec 2020 | Vol 12 | Issue 4

References

1. Prof. Bakri Yousif M. Nour

Professor of Parasitology-Previous Dean of the Faculty of Medical lab Sciences – University of Gezira -Sudan.

Tel; +249923579150

E.mail:bakrinour@gmail.com

2- Prof: Adam Dawood Mohammed

Professor of Medical Parasitology

Dean of Scientific Research Deanship - University of Gezira- Sudan

E. mail: Davvvv55@gmail.com

Tel: 00249129310044

00249912695008

Updated 22/01/2021