**CURRICULUM VITAE:**

**Dr OLATUNBOSUN L.O (MOLECULAR HAEMATOLOGIST)**

**IPERSONAL DETAILS.................................**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| i. | Fullname: |   | **OLATUNBOSUN** |  |
|  |  |  | **Luqman Olayinka** |
| ii. | Date of Birth: |   | 1975 February 05 |
| iii. | LGA and State |   | Iwo / Osun |
| iv | Sex |   | Male |
| v  | Nationality: |   | Nigerian |
| vi  | Permanent Home Address |   | No: 2 Opposite Dangiwa Community Secondary School, Dangiwa Village, Oke-Ose, Ilorin East, Ilorin, Kwara State. |
| vii. | Current Post Address: |   | Haematology Department, University of Ilorin Teaching Hospital, Ilorin |
| Viii. | Phone: |   | +234(0)8030467510 |
| xi. | Email Address: |   | deluy008@gmail.com. |
| x. | Marital Status: |   | Married |  Number of Children: 5 |
| **CHILDREN INFORMATION**.....................

|  |  |  |
| --- | --- | --- |
| 1 | ABDULLAH, ABDULROHEEM ABDULRAHMAN, HAARITH& HANNAN | 20 Years, 17 Years 14 Years , 7 Years & 4 Years Respectively. |

 |

**EDUCATION:………………………………**

**2015-2020** University of Khartoum, Khartoum, Sudan

 ***Doctor of Philosophy in Molecular Biology (Clinical Pathology)***

**2007-2009** University of Ilorin, Kwara State, Nigeria

 ***Master of Science in Human Anatomy***

**1997-2003** Ambrose Alli University Ekpoma, Edo State, Nigeria

 ***Bachelor of Medical Lab. Science (Haematology & Blood Group Serology)***

**1995-1996** Community High School, Owobaale, Ibadan, Oyo State

 ***WAEC Senior School Certificate***

**1988-1995** Ayedaade Grammar School, Ikire, Osun State

***WAEC Senior School Certificate***

**TRAINING/COURSES ATTENDED**

2018 Advance Malaria Training Course

 **Institute of Endemic Diseases, University of Khartoum, Sudan**.

2017 Advance Immunological Techniques for diagnosis of Autoimmune Diseases

 **Tropical Medicine Research Institute Centre, Sudan**

2016 Bioinformatics and statistical genetics

 **Institute of Endemic Diseases, University of Khartoum, Sudan**.

2016 Training Certification in Molecular Techniques

 **Institute of Endemic Diseases, University of Khartoum, Sudan**.

2016 AMLSN-gsk Antibiotics discourse & Overcoming Challenges to Good

 Laboratory Practice in Resource Limited Setting.

 **MLSCN 2-CPD Credits by GSK**

2015 Ethics in Medical Research with a focus on Certificate of Confidentiality

 **University of Ilorin Teaching Hospital, Ilorin, Kwara**.

2013 Entrepreneurial Workshop on MLS Practice Beyond the Bench

 **MLSCN 5-CPD Credits by Crystal Science for Health Limited** .

2013 Leadership Development

***Nostalgia Hotels, Lokoja, Kogi State, Nigeria***

2007 Injection Safety and Waste Disposal Techniques

 **University of Ilorin Teaching Hospital, Ilorin, Kwara**.

2005 Peer Education Training Course

 **NYSC Reproductive Health & HIV/AIDS Prevention Project (UNICEF)**.

2003 Computer Studies and Desktop Publishing

***RABB-O-RABB Limited, Lagere Square, P.O.box1242, ile-ife.***

**COMPUTER SKILLS………………**

* Good knowledge and use of SPSS Version 20
* Moderate proficiency in the use of Epi info version 3.2.2
* Moderate proficiency in the use of Microsoft Office tools like Microsoft Office Word and Microsoft Office Excel.

**TEACHING SPECIALTIES/SKILLS**

* All haematology courses at all levels
* All Blood Group Serology courses at all levels
* All Molecular biology courses at all levels
* Pathology/Histology courses at all levels

**WORK EXPERIENCE:…………**

Jan., 2021*-*  ***Senior Lecturer***

 Department of Medical Laboratory Science

 Al-Hikmah University, Ilorin

July, 2019 ***Deputy Director, Medical Laboratory Service***

 *Department of Haematology & Blood Transfusion Service,*

 *University of Ilorin Teaching Hospital, Kwara State, Nigeria.*

June, 2008 ***Visiting Lecturer and Practical tutor***

 Department of Medical Lab. Science,

 *Kwara State College of Health Sciences, Offa*

Jan. 2005- ***Medical Laboratory Scientist NYSC Corp member***

 *Federal Medical Centre, Abakaliki, Ebonyi State, Ngeria.*

Jan. 2004- ***Medical Laboratory Scientist Intern***

 *Obafemi Awolowo University Teaching Hospital Complex, Ile Ife*

**DISSERTATION/PROJECT.................**

2003 Anticoagulant and Coagulant properties of Leaf extracts of ***Jatropha carcus*** for haematological investigation.

2011 Effects of extracts of ***Camellia sinensis, Parquetina nigrescens*** and

 ***Telfairia occidentalis*** on bone marrow haematopoietic multipotent

 stem cells.

2020 Radiation-Counter Effects of ***Camellia sinensis, Parquetina nigrescens*** and ***Telfairia occidentalis*** Extracts on Haemopoiesis of Gamma-Irradiated Guinea-Pigs

**LIST OF PUBLICATIONS ...........................**

|  |  |
| --- | --- |
|  |  |
|   | **TaofeeqOduola, Ibrahim Bello, Thomas Idowu, Godwin Avwioro, GaniyuAdeosun, Luqman Olatubosun (2010):****1** Histopathological changes in Wistar albino rats exposed to aqueous extract of unripe Carica papaya  ***North American Journal of Medical Sciences***  Volume 2. No. 5.  North American North American Journal of Medical Sciences. [www.najms.org](http://www.najms.org), 2010. |
|  .................................................................................................................................. |
|   | **Saka A.O , Saka M J , Ojuawo A , AbdulkarimAa , Bilamin Sa , OLatubosun L and Adeboye Man  (2012):****2** Haematological Profile in Children with Protein Energy Malnutrition in North Central Nigeria  ***Global Journal of Medical research***  Volume 12 Issue 4 pg  19-25  USA  Global Journals Inc. (USA)  Online ISSN: 2249-4618 & Print ISSN : 0975-5888, 2012.................................................................................................................................. |
|  |
|   | **LO Olatunbosun, A Caxton-Martin,OR Jimoh, SA Biliaminu,OK Ghazal.****3** Proliferative Effect of Aqueous Extracts of *Parquetina nigrescens* on Haemopoietic Multipotent Stem Cells in Irradiated Guinea Pigs  ***Journal of Applied Pharmaceutical Science***  Volume 02 Issue (06); 2012: 108-111 Madhya .................................................................................................................................**S.A Biliaminu, A.B Okesina, A.A Akande, L.O Olatunbosun L.A Olayaki****4** Relationship Between Plasmodium falciparum Parasitaemia and Conjugating Ability of the Liver in Nigerian Children. ***Nigerian Hospital Practice***Volume 10 No:5-6, 2012.....................................................................................................................................**SA Biliaminu, AO Shittu, LO Olatunbosun, IM Abdulazeez, MA Sanni, AB Okesina, AA Akande, KO Omokanye and LS Ojulari.** **5** Serum C-reactive protein and total cholesterol as predictors of severity in childhood Falciparum Malaria Infestation Among Nigerians.***Annals of Tropical Pathology***Volume 3 No:2 Dec., 2012.---------------------------------------------------------------------------------------------------**L. O. Olatunbosun**, **S. A. Biliaminu**, **S. A. Lawal**, **F. D. Olalere**, **Raheem R. A.**, **Muhammed A. Ola**, **T. Rasheed****6** Combined Synergistic Effects of Aqueous Extracts of *Parquetina nigrescens, Camellia sinensis* and *Telfairia occidentalis* on Bone Marrow Haemopoietic Multipotent Stem Cells Proliferation in Irradiated Guinea Pigs.***International Journal of Sciences: Basic and Applied Research*** *(****IJSBAR) (2014) Volume 15, No 1, pp 139-150****---------------------------------------------------------------------------------------------------***LO Olatunbosun, SA Biliaminu, SA Lawal, FD Olalere, RA Raheem**,**AOMuhammedOJ AbdulRaheemBU Faari****7** Proliferative attenuating effects of aqueous extracts of Telfairia occidentalis on Haemopoietic Multipotent Stem Cells in Irradiated Guinea Pigs. ***International Research Journal of Basic and Clinical Studies, Volume 2, No. 4, April 2014***.------------------------------------------------------------------------------------------------------------------**Olalere FD, Blessing CE, Ernest OU, Olatubosun LO, Chukwu IJ, Ogunwale KT, Ikegwuonu IC, LawalSA, Nafiu AA, Afolabi OO, and Abioye AI.****8 Hepatoprotective and Haematopoietic Modulatory Efficacy of Leaf Extract of *colocasia esculenta* in Albino Wistar Rats. *International Journal of Tropical Medicine, Volume 12(3-6):35-41, 2017. ISSN:1816-3319.*****---------------------------------------------------------------------------------------------------------****Olatunbosun Luqman Olayinka, EltahirAwadGasim Khalil, Atunwa S. A., Abdullaahi A. A., Salawu M. K. , Ogunwale K. A. T. , Olalere F. D. , Lawal S. A., AbdulrafiuMajeed , Olutunde O. A. , Afolabi O. O. and Nafiu A. B.****9 Safety and toxicity of aqueous leaf extracts of Camellia sinensis, Parquetina nigrescens and Telfairia occidentalis in mice. *African Journal of Pharmacy and Pharmacology.*** Vol. 12(18), pp. 208-220, 22 May, 2018 DOI: 10.5897/AJPP2017.4879**---------------------------------------------------------------------------------------------------------****TaofeeqOduola, RabiuAliyu Umar, BalarabeAdamuIsah, Mustapha Bello4, Fatimah Aiyelabegan, Luqman Olatubosun Isa, GaniyatBusayoOduola****10 Use of G*liricidia sepium*aqueous leaf extract as an antisickling agent: Oxidative stress biomarkers in wistar rats exposed to the extract. International Journal of Medical and Health Research. Volume 4; Issue 8; August 2018; Page No. 79-83.**[**www.medicalsciencejournal.com**](http://www.medicalsciencejournal.com/)------------------------------------------------------------------------------------------------------------**Taofeeq Oduola, Saheed Ladipo Kakako, Mardhiyyah Tajudeen, Fatimah Aiyelabegan, Okanlawon Shehu Olayinka and Luqman Olatubosun Isah.****11 Effect of intake of *Phyllanthus amarus*aqueous leaf extract on lipid peroxidation and some antioxidant factors in wistar rats.** Journal of Pharmacognosy and Phytochemistry2018; 7(4): 2660-2666.--------------------------------------------------------------------------------------------------------------**Aishat O Saka, Isaac A Ojuawo, Mohammed J Saka, Lukman Olatunbosun, Abayomi Biliaminu****12 Serum ferritin and its usefulness in detecting iron deficiency anaemia among children with protein energy malnutrition: a case–control study in North Central Nigeria.** Menoufia Medical Journal, January 2017, Medknow. DOI: 10.4103/1110-2098.215463**-----------------------------------------------------------------------------------------------------------------------------------------------------****Shittu Akeem, Olatunbosun Lukman , Khalil Eltahir , Olalere Fatai , Babatunde Abiola, Omokanye Khadijat****13 Bone Marrow and Peripheral Blood Cells Toxicity of a Single 2.0 Gy Cobalt60 Ionizing Radiation: An Animal Model.** Ethiop J Health Sci. March 2019**;** Vol. 29, No. 2. DOI: <http://dx.doi.org/10.4314/ejhs.v29i2.6>**L. O. Olatunbosun, E. A. G. Khalil, A. O. Shittu, F. D. Olalere, S. A. Lawal, S. A. Biliaminu, K. A. T. Ogunwale, E. O. Sanni, S. A. Atunwa and M. A. Oyenike****14 Functional Iron Indices and Highly Sensitive CRP Post Single Dose Irradiation with Cobalt60 and the Ameliorating Effects of Single and Combined Doses of Aqueous Extracts of Parquetina nigrescens, Camellia sinensis and Telfairia occidentalis in Guinea Pigs.** European Journal of Medicinal Plants 30(2): 1-12, 2019; Article no.EJMP.52698 ISSN: 2231-0894, NLM ID: 101583475------------------------------------------------------------------------------------------------------------------**ACCEPTED FOR PUBLICATION** **Olatubosun Luqman Olayinka, Khalil Eltahir Awad Gasim, Olalere Fatai Dayo, Lawal Sikiru Adetona, Biliaminu Sikiru Ade, Ogunwale Tajudeen Kolawole, Shittu Akeem Olasunkanmi, Babatunde Abiola Samuel, Raheem Rasaq Adewale, AbdulRaheem Jimoh Ola, Afolabi Olusegun Olu.** **15 Haemopoietic Multi-potent stem Cells Differentiation-Enhancing effects of Parquetina nigrescens, Camellia sinensis and Telfairia occidentalis Leaf Extracts." (Manuscript Number: EJEBZ-2018-06-022 was accepted for publication on September 21, 2019 in the THE EGYPTIAN JOURNAL OF EXPERIMENTAL BIOLOGY (Zoology).** **LEADERSHIP RESPONSIBILITIES……………**1. **Chairman**; Association of Medical Laboratory Scientist of Nigeria, ***Kwara State, Nigeria.*** (2010 – 2013).
2. **Chief Imam**; Islamic Medical Association of Nigerian, ***University of Ilorin Teaching Hospital, Kwara State, Nigeria*** **(IMAN)** (2010 – Till Date).
3. **Head, Shariah Panel**; IMAN NON-Interest Cooperative, ***University of Ilorin Teaching Hospital, Kwara State, Nigeria*** **(IMAN)** (2010 – Till Date).
4. **Head, Islamic Affairs Board**; Islamic Medical Association of Nigerian, ***University of Ilorin Teaching Hospital, Kwara State, Nigeria*** **(IMAN)** (2010 – Till Date).
5. **Vice President;** Muslim Corpers’Association of Nigeria (MCAN)

 *Ebonyi State Chapter MCAN, Ebonyi State, Nigeria.***AWARDS.............. ……..** **2005 Best NYSC Corps member in Federal Medical Centre, Abakaliki Ebonyi State.**  **MAJOR CONFERENCES AND WORKSHOPS ATTENDED:**

|  |  |
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|  |  |
| 1 | 47th Annual Scientific Conference and Workshop of the Association of Medical Laboratory Scientist of Nigeria, Markurdi, Benue State.,  12/09/2011 to 16/09/2011. |
|   | ..............................................................................................................................  |
| 2 | 46th Annual Scientific Conference and International Symposium of the Association of Medical Laboratory Scientist of Nigeria, Ikeja, Lagos State,  13/09/2010 to 18/09/2010. |
|   | ............................................................................................................................  |
| 3 | 44th Annual Scientific Conference and Workshop of the Association of Medical Laboratory Scientist of Nigeria, Bauchi State,  18/08/2008 to 22/08/2008. |
|   |  ........................................................................................................................ |
| 4 | 43rd Annual Scientific Conference and Workshop of the Association of Medical Laboratory Scientist of Nigeria, Kwara State,  20/08/2007 to 25/08/2007. |

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|  | 5 Islamic Medical Association of Nigeria Scientific Conference Bauchi, 2017; Birnin Kebbi, 2018; Zamfara, 2015; Lokoja, 2013; |
|  | 6 FIMA/IMAN International Scientific Conference Eradication of Communicable Diseases: West African & Nigerian experience  (Abuja, 2016) |
|  | 7 5th Clinical Pathology and Immunology Symposium Institute of Endemic Diseases, University of Khartoum, Professor El-Hassan’s Centre for Tropical Medicine, Doka, Gedarif State, Sudan.16-17Dec.2015. |
|  |  |
|  | **ADMINISTRATIVE EXPERIENCE AND TEACHING EXPERIENCE**:MEMBER: African Neurobiobank for Precision Stroke Medicine: ELSI PROJECT (Community Advisory Board) MEMBER: Conjoined Twins Separation and Management Team (Religious Cleric & Haematologist ) University of Ilorin Teaching Hospital, Ilorin, Kwara State. |
|  | MEMBER: Medical Board Committee of University of Ilorin Teaching Hospital, Ilorin, Kwara State, Nigeria. Ref. No. UITHMB/SS/CON/2/65/18 dated 30th June, 2015 |
|  | MEMBER:Independent assessor panel on Open Heart Surgery of University of Ilorin Teaching Hospital, Ilorin, Kwara State, Nigeria. Ref. No. UITHMB/SS/CON/2/65/18 dated 30th June, 2015 |
|  | MEMBER: Interreligious committee of University of Ilorin Teaching Hospital, Ilorin, Kwara State, Nigeria. Ref. No. UITHMB/SS/CON/2/65/18 dated 30th June, 2015 |
|  | MEMBER: Independent assessor panel on phase two Open Heart Surgery of University of Ilorin Teaching Hospital, Ilorin, Kwara State, Nigeria. Ref. No. UITHMB/SS/CON/2/65/18 dated 30th June, 2015 MEMBER: Independent assessor panel on phase two Open Heart Surgery of University of Ilorin Teaching Hospital, Ilorin, Kwara State, Nigeria. Ref. No. UITHMB/SS/CON/2/65/18 dated 30th June, 2015 |

**REFEREES………………………………**

**Name:** PROF. ABDUL-WAHAB BABATUNDE ROTIMI JOHNSON

**Occupation**: MEDICAL PRACTITIONER AND LECTURER

**Address**: DEPARTMENT OF PAEDIATRICS & CHILD HEALTH COLLEGE OF HEALTH SCIENCES UNIVERSITY OF ILORIN & UNIVERSITY OF ILORIN TEACHING HOSPITAL ILORIN, KWARA STATE, NIGERIA.

**Phone Number**: 08033946052

**Email:** wahabjohnson@yahoo.com and wahabjohnson54@gmail.com

**Name** PROF. ALABI BIODUN SULYMAN

**Occupation**: MEDICAL PRACTITIONER & LECTURER

**Address:** DEPARTMENT OF ENT, UNIVERSITY OF ILORIN TEACHING HOSPITAL/COLLEGE OF MEDICINE, UNIVERSITY OF ILORIN.

**Phone Number**: 08033465653

**Email:** alabibs@yahoo.com

**Name:** PHARM AFOLABI M ABDULRAHMAN

**Rank**: DIRECTOR

**Address:** PHARMACY DEPARTMENT UNILORIN TEACHING HOSPITAL, ILORIN.

**Organization**: UNIVERSITY OF ILORIN TEACHING HOSPITAL, ILORIN.

**Email:** amarahman2003@yahoo.com

**Phone Number**: 08059516970

**SIGNATURE: DATE:23/07/2021**