



CURRICULUM VITAE.....

A PERSONAL DETAILS

NAME: Olowookere, Boyede Dele.
DATE AND PLACE OF BIRTH: 15th September, 1982, Akure
NATIONALITY: Nigerian.
MARITAL STATUS: Married
TELEPHONE: 07035428878/08112720821
E-MAIL: olowookereboyede@gmail.com
PERMANENT HOME ADDRESS: 08, Aratusin Street, Akure, Ondo State.

B EDUCATIONAL BACKGROUND

INSTITUTIONS ATTENDED (WITH DATE):

- (a)Tertiary:** (i). The Federal University of Technology, Akure. (2013-2015)
(ii). The Federal University of Technology, Akure. (2010-2012)
(iii). The Federal Polytechnic, Ado Ekiti. (2006-2008)
(iv). Rainbow Computer Technologies Institute (Affiliated with Usman Dan Fodio University Consultancy Services, Sokoto. (2009-2009)
- (b)Secondary:** Akure Secondary Commercial School Akure, Ondo State. (1994-2000)
- (c) Primary:** St. Joseph CAC Primary School, Akure. (1988-1994)

C. ACADEMIC AND PROFESSIONAL QUALIFICATION(WITH DATES):

- (i). Masters in Biochemistry (2015)
(ii). Post Graduate Diploma in Biochemistry, (2012)
(iii). Diploma in Computer Studies (2009)
(iv). Higher National Diploma in Science Technology (2008)
(v). National Diploma in Science Technology. (2005)

D. WORKING EXPERIENCE

WORKING EXPERIENCE IN THE UNIVERSITY SYSTEM:

(a) University

Kings University Odeomu, Osun State as a Technologist 2017-2021

- (i) Centre for gender issues in Science in science and technology, Federal University of Technology Akure as Peer Educator Supervisor. 2014-2015

WORKING EXPERIENCE OUTSIDE THE UNIVERSITY SYSTEM

- (i). Quality Control Supervisor: Temtop Agro-Venture Nig. Ltd. Ashipa Road Ayobo /Ipaja, Lagos. 2013-2017
- (ii). Chemistry and Biology Instructor: ICREATE Solution Educational IJMB Center, old Custom House Ondo Road, Akure as. 2012-2013
- (iii). Teacher: God's Power Foundation Int. School Moleke, Egbeda, Ibadan as Biology and Agric. 2010-2012

E. Online Courses:

- (i) Certification in Caring for children moving alone: protecting unaccompanied and separated children from **University of Strathclyde and Celcis** (2019)
- (ii) Certification in Preventing Dementia (Massive open online Course) from **University of Tasmania/Wicking Dementia Research & Educational Center** (2019)
- (iii) Certification in Understanding Dementia (Massive open online Course) from **University of Tasmania/ Wicking Dementia Research & Educational Center** (2019)
- (iv) Certification in Understanding Multiple Sclerosis (Massive open online Course) **MENZIES Institute of Medical Research/University of Tasmania** (2019)
- (V) **Certification in Digital Skills in Digital Marketing ACCENTURE** (2019)
- (vi) **Google Certificate in Fundamentals of Digital Marketing: Via Google digital skills for Africa.** (2020)
- (vii) **Certification in An Introduction to Consumer Neuroscience & Neuromarketing: Copenhagen Business School (Coursera).** (2020)

F. PUBLICATIONS:

1. Oladele Johnson O' **Olowookere B.D**, Mutiat O. Bamigboye, Oyedotun M. Oyeleke, Kehinde E. Alabi, Opeyemi O. Oladele, Oluwaseun T. Oladele, Israel O.Oyewole. 2020. Chemical Profiling, Phytochemical Constituents and In Vitro Antioxidant Activities of Ethanol Leaf Extract of *Talinum Triangular*. *Current Research in Chemistry* 13(1):26-34. DOI: 10.3923/crc.2021.26.34
2. Johnson O. Oladele , Oyedotun M. Oyeleke , Blessing O. Akindolie¹, **Boyede D. Olowookere** and Oluwaseun T. Oladele. 2021. Vernonia amygdalina Leaf Extract Abates Oxidative Hepatic Damage and Inflammation Associated with Nitrobenzene in Rats. *Jordan Journal of Biological Sciences*, 14(3): 463 – 469
3. Oladele Johnson O. Joy Anyim, Oyedotun M. Oyeleke, **Olowookere B.D**, Mutiat O. Bamigboye, Oluwaseun T. Oladele, Oladiji Adenike. 2021. Telfairia occidentalis mitigates dextran sodium sulphate-induced ulcerative colitis in rats via suppression of oxidative stress, lipid peroxidation and inflammation. *Journal of Food Biochemistry*, 45(9). DOI: 10.1111/jfbc.13873

4. Oyeleke OM, Bamigboye MO, **Olowookere BD**, Alabi KE, Oladele SK, Oladele JO. 2021. Comparative Studies on the Phytochemical Constituents and in vitro Antioxidant Activities of Methanol and Ethyl Acetate Leaf Extracts of *Talium Tringulare*. *Journal of basic and applied Research in Biomedicine*, 7(1): 18-23. <https://doi.org/10.51152/jbarbiomed.v7i1.209>.
5. Oladele JO, Bamigboye MO, Oyeleke O M, **Olowookere B.D**, Babatope O.D, Olaniyan. M.D, Akindolie B.O, Oladele T.O. 2021. Bitter leaf (*vernonia amygdalina*) modulates nitrobenzene-induced renal damage in rats via suppression of oxido-inflammatory activities, *Serbian J. Exp. Clin. Res.* DOI: 10.2478/sjecr-2020-0040.
6. Johnson O. Oladele, Ebenezer, Oyedotun M. Oyeleke, Oluwaseun.T.Oladele, **Olowookere B.D**, Boluwaji M. Adeniyi, Olu. I Oyewole, Adenike.T.Oladiji. 2020. A systematic review on COVID-19 pandemic with special emphasis on curative potentials of Nigeria based medicinal plants. *Heliyon*. 6(9): E04897.
7. Thonda O. A, Okorie D, Ogidi C.O, Aladejana O. M, **Olowookere B. D** and Olawoye A. A. 2020. Antibacterial Efficacy of *Vernonia Amygdalina* Against Bacteria Strains Recovered from Hospital Fomites, Nigeria. *Current Trend Biotech & Microbio* 2(2)-2020CTBM.MS.ID.000131. DOI: 10.32474/CTBM.2020.02.000131.
8. Oladele JO, Bamigboye MO, **Olowookere B.D**, Oyeleke O M, Anyim JC, Oladele K.S, Oyewole IO. 2020. Identification of bioactive chemical constituents presents in the aqueous extract of *telfairia occidentalis* and its *in vitro* antioxidant activities. *Journal of Natural and Ayurvedic Medicine*, 4. Doi: 10.23880/jonam-1600023.
9. Johnson Olaleye Oladele, Ebenezer Idowu Ajayi, Oyedotun Moses Oyeleke, Oluwaseun Titilope Oladele, **Olowookere B.D**, Boluwaji M Adeniyi. 2020. Curative Potential of Nigerian Medicinal Plants in COVID-19 Treatment: A Mechanistic Approach. *Jordan Journal of Biological Sciences*. ISSN 1995-6673;681 – 700.
10. Oladele J.O., Oyeleke M.O., Oluwaseun.T.Oladele, **Olowookere B.D**, Babatunde J.O, Adenike T.O. 2020. Kolaviron (Kolaflavanone), apigenin, fisetin as potential Coronavirus inhibitors: *in silico* investigation. *Research square*. Doi;10.21203/rs.3.rs-51350/v1.
11. Oladele J.O, **Olowookere B.D**, Oyedotun M Oyeleke OM and Oladele O.T. 2020. Safety Evaluation of *Picralima nitida* (Akuamma) Seed Extract on Hepatorenal and Haematological Systems of Rats. *Journal of Medicine and Healthcare*. 2(3): 1-6.
12. Oladele J.O, Oyedotun M Oyeleke, Blessing O. Akindolie, **Olowookere B.D** and Oluwaseun.T.Oladele. 2020. *Vernonia amygdalina* leaf extract abates oxidative hepatic

damage and inflammation associated with nitrobenzene in rats. *Jordan Journal of Biological Sciences* 14(3): 2307-7166.

13. Oladele J.O., Oyeleke M.O., **Olowookere B.D**, Oladele O.T. 2020. Fluted Pumpkin (*Telfaria occidentalis*) protects against phenyl hydrazine-induced anaemia and associated toxicities in rats. *Advances in Traditional Medicine*.20(3). Doi.10.1007/s13596-020-00499-7.
14. Oso BJ, Oyeleke OM, Abbey N, **Olowookere B.D**. 2018. Comparative study of the in vitro antioxidant properties of methanolic extracts of *Chromolaena odorata* and *Ageratum conyzoides* use in wound healing. *International Annals of Science* 6(1): 8-12. Doi.10.21467/ias.6.1.8-1.
15. Oso BJ, **Olowookere BD**. 2018. A study on the total phenolics and antioxidant properties of different solvent extracts of dried leaves of *Cassia alata* (L.) Roxb. *Indian Journal*, 10 (4):348-35.
16. Akinmoladun AC, Saliu OI, **Olowookere B.D**, Ojo BO, Olaleye TM, Farombi OE, Akindahunsi AF. 2017. Improvement of 2-vessel occlusion ischemia/reperfusion-induced perturbations in corticostriatal electrolyte and redox homeostasis, lactic acidosis and modified acetylcholinesterase activity by kolaviron correlates with reduction in neurobehavioural deficits, *Annals of Neurosciences*, 25:53-62.

G. REFEREED CONFERENCE PROCEEDINGS

1. Oladele J.O., Oyeleke O.M., Babatope F., Oladele O.T., **Olowookere B.D**. (2019). Nitrobenzene-induced oxidative testicular damage and endocrine disruption in rats: reversal effects of methanolic leaf extract of *Vernonia amygdalina*. Paper presentation at Pharma-Food Congress. FUTA, Akure.
2. Oladele J.O., Oyeleke O.M., Adewole S.T., **Olowookere B.D**, Oladele O.T. (2019). Carbon Tetrachloride Induced Oxidative Stress, Renal and Hepatic Damage in Rats: Protective Potentials of Ethanolic Extract of *Curcuma longa*. Paper presentation at Pharma-Food Congress. FUTA, Akure.

H. Membership of Professional Bodies:

- (i). Associate Member, Society of Toxicology.
- (ii). Associate Member, Nigeria Institute of Science Laboratory Technology.

(iii) Member, International Parkinson and Movement Disorder Society.

I. Conferences attended:

- (i). 34th Annual National Conference/Scientific Workshop tagged "Ede 2018". **Theme:** "Science and Technology: A Competitive Edge for National Economic Development":
2018
- (ii). Virtual Workshop on the Principles and Methods for the Risk Assessment of Chemical in Food 26-29 January 2021, National Institute for Occupational Health, South Africa. 2021
- (iii). 4th Annual 2021 Cannabis Sciences Virtual Event Theme: theme is: "Cannabis and Hemp in 2021.
- (iv). The International Parkinson and Movement Disorder Society Presidential Perspective Webinar Essential tremor: From the least known to the most controversial tremor variant
March 31, 2021
- (v) Labroots Virtual Event on: Coronavirus Virtual Event Series March 31, 2021.
- (vi) Labroots Virtual event on A Bio-Rad Quality Control Virtual Conference. April 7, 2021.
- (vii). 1st Webinar series titled: Impact of covid-19 on learning and life as we know it; is this the dawn of new era? Organised by PCU Centre of Technological Advancement and International Collaboration (CoTAIC).
15th February, 2021
- (viii). World Sepsis Congress 2021. Advancing, Prevention, Survival, and Survivorship of Sepsis Covid-19.
April 21-22, 2021
- (ix). Wiley World Food DyWebinar: New Horizons in Food Sustainability. October 18th, 2021
- (x). MDS Presidential Perspectives: Essential Tremor: From the Least Known to the Most Controversial Tremor Variant-by The International Parkinson and Movement Disorder Society. November 6th, 2021
- (xi). UNITE Global Summit 2021: Webinar in Lisbon December 8th, 2021.
- (xii). MDS-Africa Nurse and Allied Health Professionals Course for Parkinson's Disease- EDUCATION by The International Parkinson and Movement Disorder Society.
November 1th, 2021
- (xiii). Use of Latest Digital Technology in Medical, Pharmaceutical, Biological and Bio-Medical Sciences for Teaching and Research: ADINSTRUMENTS, December 22nd, 2021.

J. Course Taught in the University

- (i). BCH 201-General Biochemistry I
- (ii). BCH 202-General Biochemistry II

K. PRACTICAL COURSES SUPERVISED

- (i). CHM 103: Practical Chemistry I
- (ii). CHM104: Practical Chemistry II
- (iii). BCH 203: General Biochemistry Practical I
- (iv). BCH 315: General Biochemistry Practical II
- (v). BCH 411: Laboratory Technique in Biochemistry I

(vi).BCH 412: Laboratory Techniquein Biochemistry II

L. Extra Curricular Activites

Reading, traveling and listening to other people's opinion.