**CURRICULUM VITAE**

1. **Personal Data:**
2. Full Name: OLORUNTOLA Deborah Adebukola
3. Date of Birth: 4th, May, 1978
4. Details of Contact Address:
	1. E-mail address(es):doloruntola@unimed.edu.ng oloruntoladeborah@gmail.com
	2. Mobile Phone Number(s): 08034176185
5. Nationality: Nigerian
6. State of Origin: Ondo
7. Local Government Area: Akure South
8. Permanent Home Address: Km 5 Cultural Avenue, Ondo Road, Akure
9. Marital Status: Married
10. Number of Children and their Ages: Two (17 years and 14 years).
11. Next of Kin: Dr. OLORUNTOLA Olugbenga David
12. Details of Contact Address of Next of Kin:
	1. E-mail Address(es): oloruntoladavid @gmail.com
	2. Mobile Phone Number(s): 08035841626
	3. Permanent Home Address: Km 5 Cultural Avenue, Ondo Road, Akure
13. Date of Assumption of Duty: 3rd, October 2022
14. Rank/Status of First Appointment: Lecturer II
15. Present Status: Lecturer I
16. Date of Last Promotion/Upgrade: 28th September 2023
17. Present Salary, Grade Level, and Step: ₦ , CONUASS 4 step 1
18. Date of Confirmation of Appointment: Not applicable
19. Faculty/Directorate: Allied Health Sciences
20. Department/Unit: Medical Laboratory Science
21. **Educational Background:**
22. Higher Educational Institutions Attended with Dates:
	1. C.A.C. Primary School Sango, Ikire. Osun State (1983- 1988).
	2. Baptist Grammar School, Ikire. Osun State (1989- 1994).
	3. Gideon Comprehensive High School Ibafo Ogun State (2002).
	4. Federal College of Veterinary and Medical Laboratory Science. National Veterinary Research Institute. Vom-Jos. Plateau State (1999-2002).
	5. AbubarkarTafawaBalewa University, Bauchi. Nigeria (2002- 2004).
	6. Federal College of Veterinary and Medical Laboratory Science. National Veterinary Research Institute. Vom-Jos. Nigeria (2004-2006).
	7. School of Medical Laboratory Science, Obafemi Awolowo University Teaching Hospital Complex, Ile-Ife. Nigeria (2008-2009).
	8. Joseph Ayo Babalola University, Ikeji-Arakeji, Nigeria (2011-2013).
23. The Federal University Technology, Akure, Nigeria (2014- 2016).
24. The Federal University of Technology, Akure, Nigeria (2018 -2023).
25. Academic/Professional Qualifications and Distinctions Obtained with Dates
	1. Medical Laboratory Technician Certificate (2002).
	2. Higher National Diploma in Microbiology/Virology (2004).
	3. Associate - Parasitology of Medical Laboratory Science Council of Nigeria (2006).
	4. Fellow-Haematology and Blood Group Serology of Medical Laboratory Science Council of Nigeria (2009).
	5. Bachelor of Science in Microbiology (2013)
	6. Master of Technology in Medical Microbiology (2017)
	7. Doctor of Philosophy in Medical Microbiology (2023)
26. Other Distinctions and Awards with Dates
	1. Scholarship: Nil
	2. Fellowship: Fellowship of Medical Laboratory Science Council of Nigeria (FMLSCN)
	3. Research Grants: Nil
	4. National Awards: Nil
	5. International Awards: Nil
27. **Work Experience with Dates:**

1. Previous Work Experience outside the University System with Dates:

a. Medical Laboratory Scientist. Oludare Hospital Akure. Nigeria (October 2007 to March 2008).

b. Medical Laboratory Scientist. Don Bosco Health Center Akure. Nigeria (March 2008 to November 2008).

1. Medical Laboratory Scientist. Ekiti State Specialist Hospital. Ikere Ekiti. Nigeria. (November 17, 2008, to December 31, 2011).
2. Senior Medical Laboratory Scientist. Ekiti State Specialist Hospital. Ikere Ekiti. Nigeria. (January 1, 2012, to December 31, 2014).
3. Principal Medical Laboratory Scientist. Ekiti State Specialist Hospital. Ikere Ekiti. Nigeria. (January 1, 2015, to December 31, 2017).
4. Chief Medical Laboratory Scientist, Ekiti State Specialist Hospital. Ikere Ekiti (January 1, 2021 to September 30, 2022).
5. Previous Work Experience in other University: Nil
6. Work Experience in University of Medical Sciences: October 3rd. 2022 till date
7. Courses taught within the Current Academic Session:
	1. Introduction to MLS IIntroduction to MLS II
	2. Basic Medical Microbiology
	3. Basic Medical Parasitology
	4. Public Health Microbiology
	5. Medical Entomology
	6. Medical Laboratory Microbiology I
	7. Medical Laboratory Microbiology II
	8. Medical Laboratory Microbiology III
8. Graduate Student Supervision within Current Session: NIL
9. Current Undergraduate Supervision: 4
10. **Membership of Professional Bodies:**
	1. Associate of Medical Laboratory Science Council of Nigeria (2006).
	2. Associate of Nigeria Institute of Science Laboratory Technology (2007).
	3. Fellow of Medical Laboratory Science Council of Nigeria (2009).
	4. Member of American Society for Microbiology (2018).
	5. Member of Nigeria Society for Microbiology (2023)
11. **Publications with Dates:**
12. Thesis/Dissertation
	1. **Adeogun D.A** (2004).The prevalence of *Entamoebahistolytica* infection among out-patients attending Specialist Hospital, Bauchi in Bauchi State. (HND Project Report).
	2. **Adeogun D.A** (2006). Human Cyclosporiasis in HIV/AIDS infected patients in Jos and its environs, Plateau State, Nigeria (AMLSCN Project Report).
	3. **Oloruntola D.A** (2008). Prevalence of sickle cell haemoglobin gene or alleles in IkereEkiti and its environs, Ekiti State, Nigeria (FMLSCN Project Report).
	4. **Oloruntola D.A** (2013). Prevalence of plasmodiasis among pregnant women in Ikere- Ekiti and its environs (B. Sc. Project Report).
	5. **Oloruntola D.A** (2016)**.** Antiplasmodial activity and immunomodulatory effects of ethanolic leaf extract of *Tithoniadiversifolia* (Hemsl.) in Swiss Albino mice (M. Sc. Thesis).
	6. **Oloruntola D.A**. (2023). Antitrypanosomal and Antityphiodal activities of *Albizia gummifera* and *Terminalia catappa* leaf extracts in Wistar rats (Ph.D Thesis).
13. Books and Monographs: Nil
14. Contribution to Books: Nil
15. Published Journals Articles
	1. Oloruntola, O.D, Shehu, L.M, Sanusi, M., Adeleke, M.A, **Oloruntola, D.A** and Ori U.S (2010): Pathogenicity of viscerotropic velogenic Newcastle disease virus in Pigeons (*Columbia livia). African Journal of Agricultural Research and Development*. 3(4): 69-76. **(Nigeria).**
	2. Oloruntola, O.D, Shehu, L.M, Ori U.S, Adeleke M.A, **Oloruntola, D.A** and Sanusi M (2010). Retrospective study of Newcastle disease in exotic chickens in Jos Platea State, Nigeria. *International Journal of Biological Science.* 2(8): 27-34. **(Ghana).**
	3. Oloruntola O.D., Ayodele S.O., Agbede J.O, **Oloruntola D.A**, Ogunsipe M.H and Omoniyi I.S (2016). Effect of *Alchorneacordifolia* leaf meal and enzyme supplementation on growth, haematological, immunostimulatory and serum biochemical response of rabbits. *Asian Journal of Biological and Life Sciences*. 5(2): 190-195. **(India).**
	4. Oloruntola O.D., Ayodele S.O., Agbede J.O and **Oloruntola D.A** (2016). Effect of feeding broiler chicken with diets containing *Alchorneacordifolia*leaf meal and enzyme supplementation. *Archivos de Zootecnia.* 65(252): 489-498. **(Scopus indexed; Spain).**
	5. Ogundolie O.O, Dada E.O, Osho I.B and **Oloruntola D.A** (2017). Effect of raw ethanolic seed extract of *Tetracarpidiumconophorum* on Haematological and Histopathological Parameters in Swiss Albino Mice infected with *Plasmodium berghei*. *Journal of Applied Life Sciences International.*  12(2): 1-14. **(India).**
	6. Dada E.O and **Oloruntola D.A** (2016). In vivo antiplasmodial activity of ethanolic leaf extract of *Tithonia diversifolia* (Hemsl.) A. Gray against *Plasmodium berghei* Nk65 in infected Swill Albino mice.  *Journal of Applied Life Sciences International.*  8(3): 1-8. **(India).**
	7. **Oloruntola D.A**, Dada E.O, Osho I.B and Ogundolie O.O (2017). Effect of hydro-ethanolic leaf extract of *Tithonia diversifolia* on parasitaemia level, serum metabolites and histopathology of organs in Swiss Albino mice infected with *Plasmodium berghei* NK-65. *Asian Journal of Medicine and Health*. 6(2):1-11. **(India).**
	8. Oloruntola O.D., Ayodele S.O., **Oloruntola D.A**., (2018). Effect of pawpaw (Carica papaya) leaf meal and dietary enzymes on broiler performance, digestibility, carcass, and blood composition. *Revue d”elevageet de medicine veterinaire des pays tropicaux*. 71 (3): doi: 10.19182/remvt.31640. **(France).**
	9. Oloruntola O.D, Agbede J.O, Ayodele S.O, **Oloruntola D.A**. (2018). Neem, pawpaw and bamboo leaf meal dietary supplementation in broiler chickens: Effect on performance and health status. *Journal of Food Biochemistry.* E12723*.*https://doi.org/10.1111/jfbc.12723. (**Scopus indexed; United States).**
	10. Oloruntola O.D, Agbede J.O, Ayodele S.O, Ayedun E.S, Daramola O.T and **Oloruntola D.A,** (2018) Gliricidia leaf meal and multi-enzyme in rabbits diet: effect on performance, blood indices, serum metabolites, and antioxidant status. *Journal of Animal Science and Technology.* 60:24. (**Scopus indexed; United Kingdom).**
	11. Oloruntola O.D, Ayodele S.O, Adeyeye S.A,  Jimoh A.O**, Oloruntola D.A**  Omoniyi I.D (2019). Pawpaw leaf and seed meals composite mix dietary supplementation: effects on broiler chicken’s performance, caecum microflora, and blood analysis*. Agroforestry Systems* <https://doi.org/10.1007/s10457-019-00424-1>. **(Scopus indexed; Netherlands).**
	12. **Oloruntola D.A,** Dada E.O, Oladuunmoye M.K (2021). Trypanocidal function of *Terminalia catappa* leaf extract in Albino rat.  *Acta fytotechn zootechn,*24, 2021(4): 326-333. **(Scopus indexed)**
	13. **Oloruntola D.A,** Dada E.O, Oladuunmoye M.K (2021). In-vitro trypanocidal activity of ethanolic and aqueous extracts of *Terminalia catappa* leaf. *DYSONA - Life Science*  DLS **2** (2021) 25-32 DOI: 10.30493/DLS.2021.27793 . **(Syria).**
	14. **Oloruntola D.A,** Dada E.O, Oladuunmoye M.K (2021). The in vitro antitrypanosomal activity of Albizia gummifera leaf extracts. *Open Vets* <https://10.1515/ovs-2020-0105>. (**Germany)**
	15. **Oloruntola D.A**., Dada E.O. and Oladunmoye M.K **(2022).** The effect of *Albizia gummifera* leaf ethanolic extract on *Trypanosoma brucei brucei* infected albino rats. *Archivos de Zootecnia*. 71 (276): 242-249.
	16. Oloruntola, O.D., Ayodele, S.O., Jimoh, O.A., **Oloruntola, D.A.**, Osowe, C.O. (2023). Nutraceutical Effects of *Justicia carnea* Leaf Powder Supplementations on Performance, Blood Indices, Heat Shock Protein 70, Oxidative Deoxyribonucleic Acid Damage Biomarkers and Intestinal Microbes of Broiler Chickens, Under Tropical Condition. *Archives of Razi Institute*.78 (4):1217-23.
	17. Oloruntola, O. D., Ayodele, S. O., **Oloruntola, D. A**., Olarotimi, O. J., Falowo, A. B., Akinduro, V. O., Gbore, F.A. Adu, O. A. & Agbede, J. O. (2024). Dietary supplementation of Capsicum powder affects the growth, immunoglobulins, pro-inflammatory cytokines, adipokines, meat, and liver histology of aflatoxin B1 exposed broiler chickens. *Toxicon*, 107640.
	18. Oloruntola, O. D., Ayodele, S.O. Adeyeye, S.A., **Oloruntola, D. A**., Ayodele, O.A., Adeniji, O.E., & Oladebeye, F.S. (2024). Carcass Characteristics, Meat Antioxidative State, and Gut Microbiota of Broilers Fed With a Mixture of Bitter Melon and Basil Leaves. *Livestock Studies*, 64(1):8-16. 1508950
16. Edited and Referred Conference Proceedings
	1. Oloruntola O.D, Ayodele S.O, Adeyeye S.A and **Oloruntola D.A** (2016). Immunostimulatory and haematological response of rabbit fed diets containing *Carica papaya* leaf meal and exo-enzyme. 21st Annual Con. Animal Science Ass. of Nigeria. 18th -22nd, August 2016. Port Harcourt. Pp. 827-831.
	2. Oloruntola O.D, Ayodele S.O, Agbede J.O, Adeyeye S.A and **Oloruntola D.A** (2016). Effect of pawpaw leaf meal inclusion and exo-enzyme supplementation on performance and haematology of broiler chicken. The Proceedings of XXV World’s Poultry Congress 2016. September 5-9, 2016, Beijing, China. Pg. 183.
	3. Ayodele S.O, Oloruntola O.D**,** Agbede J.O, **Oloruntola D.A** and Omoniyi I.S (2017). Effect of dietary gliricidia leaf meal inclusion with or without enzyme supplementation on growth performance and serum metabolites of rabbits. Humboldt KollegAkure. The Federal University of Technology, Akure, Nigeria. 2nd -6th April 2017. Book of Abstract. Pg 27-28.
	4. Oloruntola O.D, Ayodele S.O, **Oloruntola D.A** and Adeyeye S.A (2017). Assessment of cassava peel meal, methionine, and enzyme on serum metabolites of growing rabbits. Proceedings of 42nd Annual Conference of Nigerian Society of Animal Production, 26-30 March 2017, Landmark University OmuAran, Nigeria. pg. 425-429.
	5. Oloruntola O.D, Ayodele S.O, Agbede J.O, **Oloruntola D.A**, Daramola O.T, Ogunsipe M.H and Adeyeye S.A (2017). Effect of leaf meals as phytogenic feed additives on the growth performance and haematological parameters of broiler chickens. 6th Nigeria International Poultry Summit Proceedings. Theme: Policy, Science, and Commerce to Optimise the Poultry Industry. Editors: A.A Fatufe, A.A Adeyemi, S.I Ola, and I.O Dudusola. Held at Mimaya Event Centre, Lagos. July 11 -12, 2017. Pp. 23-28.
	6. **Oloruntola D.A**, Ayodele S.O, Oloruntola O.D,Agbede J.O, and Omoniyi I.S, Ogunsipe M.H and Adeyeye S.A (2017). Dietary leaf meal supplement: Effect on serum metabolites and antioxidant status of broiler chickens. Humboldt KollegAkure. The Federal University of Technology, Akure, Nigeria. 2nd -6th April 2017. Book of Abstract. Pg 10-11.
	7. Oloruntola O.D., Ayodele S.O., Daramola O.T., Ayedun E.S., Adeyeye S.A., **Oloruntola D.A**., Akinjoye D.J and Osowe C.O (2018). Effect of *Carica papaya* leaf and seed meal composite mix as feed supplement on haemato-biochemical parameters of broiler chicks. In: Exploring Science and Technology Innovations for Sustainable Livestock Development
17. Articles Accepted for Publication: Nil
18. Manuscript Submitted for Publication: Nil
19. Creative Work: Nil
20. Technical Reports: Nil
21. Paper and Work in progress: Antidiarreagenic properties of Heliotropium indicum on selected diarreagenic Bacteria.
22. **Professional Accomplishment:**
	1. Designing and upgrading of MLS curriculum
	2. Facilitating the malaria microscopy training for MLS student
23. **Conferences, Seminars and Workshops Attended with Dates**
24. Association of Medical Laboratory Scientists of Nigeria. World Biomedical Laboratory Science Day Continuing Professional Development Workshop. Theme: Overview of Diagnosis and Management of Communicable Disease. At Abuja, Nigeria. May 3, 2013.
25. Association of Medical Laboratory Scientists of Nigeria. Continuous Professional Development Workshop. Theme: Emerging Challenges in Improving Maternal and Child Health Services Delivery in Nigeria. At Ado Ekiti, Ekiti State, Nigeria. June 24 to 28, 2013
26. Association of Medical Laboratory Scientists of Nigeria. 4th Annual Scientific Conference and General Meeting. Theme: Challenges of Dwindling Life Expectancy in Nigeria. At Royal Choice Inn, Makurdi, Benue State, Nigeria. September 12-16, 2013.
27. Association of Medical Laboratory Scientists of Nigeria. Continuous Professional Development (CPD) Workshop. Theme: Overview of Quality Management System. At HajiyaAminaInuwa Modern Women Development Centre, Gombe, Gombe State, Nigeria. December 16 to 17, 2013.
28. Association of Medical Laboratory Scientists of Nigeria 2014 Annual Scientific Conference & Workshop/Golden Jubilee Celebration. Theme: Enhancing Health Care Practice through Science: The Key to the Cure. At Jojein Hotel and Resort, Akure, Ondo State, Nigeria. November 2 to 7, 2014.
29. Humboldt KollegAkure. The Federal University of Technology, Akure, Nigeria. 2nd-6th April 2017.

Papers presented: 1. Dietary leaf meal supplement: Effect on serum metabolites and antioxidant status of broiler chickens.

2. Effect of dietary gliricidia leaf meal inclusion with or without enzyme supplementation on growth performance and serum metabolites of rabbits.

1. Association of Medical Laboratory Scientists of Nigeria 2018 Annual Scientific Conference (Continuous Professional Development Programme). Theme: Lassa: The Monster of our time. At Ekiti State University Teaching Hospital, School of Nursing Auditorium, Ado Ekiti, Ekiti State, Nigeria. June 11 to 14, 2018.
2. Association of Medical Laboratory Scientists of Nigeria 2019 Annual Scientific Conference. Theme: Public Health Impact of Climate Change; The Nigeria Experience. At Abacha Hall, Old Governor’s Office, Ado Ekiti, Ekiti State, Nigeria. April 15 to 19, 2019.
3. Association of Medical Laboratory Scientists of Nigeria 2022 Annual Scientific Conference. Theme: Health System Strenghtening; Substaining Quality Medical Laboratory Practice Beyond the COVID 19 Era. Held at Ado Ekiti, Ekiti State, Nigeria. September 14 to 18, 2022.
4. **Current Research Activities:**
	* 1. Assesment of Immunomodulatory Activity of Hydroethanolic Extract of *Alstonia Boonei* Stem Bark on Rats Infected With Bacteria
		2. Assesment of Anti-Inflammatory Properties of Hydroethanolic Extract of *Alstonia Boonei* in Rats Infected with Bacteria
		3. Assement of In-vitro Antibacterial Activity of Hydro Ethanolic and Aqueous Extract of *Alstonia Boonei* in Rats Infected with Bacteria.
		4. Assesment of In-vivo Antibacterial Activity of Hydroethanolic Extract of *Alstonia Boonei* in Rats Infected with Bacteria
5. **Current Relevant Information**
	* 1. Services within the Department:
	1. Currently the Head of the Unit of Medical Microbiology
	2. Attendance and participation at Departmental meetings
	3. Member of the Accreditation team
	4. Discharging of Departmental Assignments
	5. Member of MLS reagent Task Force
	6. Member of Welfare committee
		1. Services within the Faculty: Chairman Welfare committee, Member Faculty Board.
		2. Services within the University: Member of the Animal Ethics Committee
		3. Services outside the University: Nil
6. **Contributions to Knowledge:** Training of students on the identification of plasmodium species under the microscope.

Signature:  Date: 21th , July 2024