

Victoria Chinenye Obinna

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1. Personal Data

Present Post: Lecturer I (1st December, 2020)
Discipline: Animal and Environmental Biology
Option: Animal Health and Physiology
Place & Date of Birth: Enugu, 24th January, 1981
Sex: Female
Nationality: Nigerian
State: Imo State
Local Government Area: Oguta
Contact Address: Anglican Diocese of Niger Delta North
c/o St. Paul's Cathedral Diobu, Port Harcourt
Home Address: Umuodunam, Umuofeke Agwa in Oguta LGA, Imo state
Marital Status: Married
Number of Children: Four (4)
Name & Phone No of Spouse: Rev. Canon Obinna Moses Obinna (08037943065)
Hobbies: Researching, Singing, Cooking and Counseling

2. Educational Qualifications with Dates

2019: **Doctor of Philosophy (Ph.D.) Animal Health and Physiology**
University of Port Harcourt, Nigeria

2015: **Master of Science (M.Sc.) Environmental Animal Physiology**
University of Port Harcourt, Nigeria

2009: **Doctor of Veterinary Medicine (DVM)**
University of Nigeria, Nsukka

2000: **West Africa Senior School Certificate Examination (WASSCE)**
Queens Comprehensive Secondary School, Enugu State, Nigeria

1999: **West Africa Senior School Certificate Examination (WASSCE)**
Uwani Secondary School, Enugu State, Nigeria

1992: **First School Leaving Certificate (FSLC)**
W.T.C. Primary School, Agbor, Delta State, Nigeria

3. Professional Training Attended

2013: Haggai Institute Advanced Leadership Seminar

4. Employment History

2020 – Date: **Lecturer I**

Department of Animal and Environmental Biology, University of Port Harcourt.

2018 - 2020: **Voluntary Research Assistant**

Department of Animal and Environmental Biology, University of Port Harcourt.

2017 - 2018: **Research Assistant**

Department of Animal and Environmental Biology, University of Port Harcourt.

2012: **Administrative Officer**

Biedomo Premier School, Yenagoa, Bayelsa State

2010 – 2011: **Veterinary Doctor**

Ministry of Agriculture, Bayelsa State (N.Y.S.C.)

5. Teaching Experience

- a) AEB 451.1 - Comparative Vertebrate Anatomy and Physiology
- b) AEB 453.1 - Pests and Diseases in Animal Health
- c) AEB 454.1 - Histology and Histochemistry
- d) AEB 482.1 - Animal Physiology
- e) AEB 455.2 - Patho-physiology
- f) AEB 456.2 - Environmental Physiology of Animals
- g) AEB 457.2 - Developmental and Reproductive Physiology
- h) AEB 459.2 - Pharmacological Animal Physiology

6. Membership of Professional Bodies

- a. Member of Organisation of Women in Science for the Developing world - 2019 to Date
- b. Member – Nigerian Veterinary Medical Association (VCN 5246) – 2009 to Date
- c. Member – West African Society for Pharmacology – 2019 to Date

7. Contribution to National Development

- a) Editorial Board Chairman, Anglican Diocese of Niger Delta North Women Publication (2019 till date)
- b) Assistant Secretary, Anglican Diocese of Niger Delta North Clergy Wives' Association (2014 - 2017)
- c) Member, Diocesan Board, Anglican Diocese of Niger Delta North (2014 – 2019)
- d) Women leader in

- i. Bishop Samuel Elenwo Anglican Church, Rumuokwuta, PH (April, 2018 – 2020)
- ii. St. Mark's Anglican Church, Alakahia, PH (April, 2017 – May, 2018)
- iii. Calvary Anglican Church Alesa Eleme (Jan., 2014 – Aug., 2014)
- iv. St. Luke's Anglican Church, Okaka-Ekeki, Yenagoa (2011-2012)

8. Contributions to University Administration

- a. U2020 Level Adviser
- b. Member, Departmental Burial Committee (2021)
- c. Member, Departmental Send forth Committee (2021)

9. Publication

Research Articles:

- i. **Obinna, V.C.** and Agu, G.O. (2021). Haematological and Biochemical Profile of Wistar Rats Exposed to Chloroform Stem Extract of *Portulaca oleracea* Linn (Purslane). *Annual Research & Review in Biology*; 36(7): 1-11 <https://doi.org/10.9734/ARRB/2021/v36i730394>
- ii. **Obinna, V.C.** and Agu, G.O. (2021). Effect of Toluene on Male Reproductive Parameters in Wistar Rats. *Journal of Applied Life Sciences International*; 24(3): 26-32 <https://doi.org/10.9734/JALSI/2021/v24i330227>
- iii. **Obinna, V.C.**, Kagbo, H.D. and Agu, G.O. (2019). Investigation of Lipophilic and Hydrophilic Leaf Extracts of *Portulaca oleracea* on Gestation in Albino Rats (*Rattus norvegicus*). *Thai Journal of Pharmaceutical Sciences*; 43(4): 227-231
- iv. **Obinna, V.C.** and Agu, G.O. (2019). Haematological Effect of Toluene in Wistar Rats. *Journal of Scientific Research and Reports*; 25(4): 1-7 <https://doi.org/10.9734/JSRR/2019/v25i4301932>
- v. **Obinna, V.C.** and Agu, G.O. (2019). Beta cypermethrin exposure and perinatal reproductive development of female f1 generation of albino rats. *The Journal of Basic and Applied Zoology*; 80:44 <https://doi.org/10.1186/s41936-019-0121-3>
- vi. **Obinna, V.C.**, Kagbo, H.D. and Agu, G.O. (2019). Lipophilic and hydrophilic leaf extracts of *Portulaca oleracea* (Purslane) disrupts female sex hormones in albino rats (*Rattus norvegicus*). *Journal of Traditional and Complementary Medicine*; <https://doi.org/10.1016/j.jtcme.2019.06.004>
- vii. **Obinna, V.C.**, Kagbo, H.D., Aferoho, O.E. and Agu, G.O. (2019). Haematological profile of albino rats exposed to polar leaf extracts of *Portulaca oleracea* Linn. *GSC Biological and Pharmaceutical Sciences*; 7(1): 75-85 <https://doi.org/10.30574/gscbps.2019.7.1.0042>
- viii. **Obinna, V.C.**, Kagbo, H.D. and Agu, G.O. (2019). Effects of lipophilic and hydrophilic leaf extracts of *Portulaca oleracea* Linn. (Purslane) on male reproductive parameters in albino rats. *American*

- ix. **Obinna, V.C.**, Kagbo, H.D. and Agu, G.O. (2018). Effect of chloroform leaf extracts of *Portulaca oleracea* Linn. (purslane) on haematological parameters in albino wistar rats. *Journal of Complementary and Alternative Medical Research*; 6(3):1-8
<https://doi.org/10.9734/JOCAMR/2018/43996>
- x. **Obinna, V.C.**, Kagbo, H.D. and Agu, G.O. (2018). Hepatic and Renal biochemical profile of albino rats exposed to chloroform and methanol leaf extracts of *Portulaca oleracea* Linn. *European Journal of Medicinal Plants*; 25(3): 1-14 <https://doi.org/10.9734/EJMP/2018/43846>
- xi. **Obinna, V.C.** and Agu, G.O. (2018). Effects of beta cypermethrin exposure on male f1 generation of albino rats during perinatal development. *Journal of Applied Life Science International*; 17(1): 1-9
<https://doi.org/10.9734/JALSI/2018/40290>
- xii. **Obinna, V.C.** and Kagbo, H.D. (2018). Haemological profile of rat offspring exposed to beta cypermethrin. *Saudi Journal of Medicine and Pharmaceutical Sciences*; Vol-4, Iss-1B: 156-159
<https://doi.org/10.21276/sjmpps.2018.4.1.23>
- xiii. **Obinna, V.C.** and Kagbo, H.D. (2018). Effect of methanolic leaf extract of *costus lucanuscianus* on male reproductive parameters in albino rats. *Saudi Journal of Medicine and Pharmaceutical Sciences*; Vol-4, Iss-1B :102-108. <https://doi.org/10.21276/sjmpps.2018.4.1.13>
- xiv. **Obinna, V.C.** and Kagbo, H.D. (2018). Evaluation of *Costus lucanuscianus* leaf extract for anti-fertility effect in female albino rats. *International Journal of Advanced Research in Biological Sciences*; 5(1): 153- 158. <http://dx.doi.org/10.22192/ijarbs.2018.05.01.022>
- xv. **Obinna, V.C.** and Kagbo, H.D. (2018). Effect of perinatal beta cypermethrin exposure on the biochemical profile of rat offspring. *International Journal of Medical and Health Research*.; 4;(1): 7-10
- xvi. Kagbo, H.D. and **Obinna, V.C.** (2018). Investigations of methanolic leaf extract of *Costus lucanuscianus* on gestation in albino rats. *International Journal of Pharmaceutical Chemical and Biological Sciences*; 8(1), 14-17.
- xvii. Kagbo, H.D. and **Obinna, V.C.** (2017). Antifertility effect of *Costus lucanuscianus* stem extract in male albino rats. *International Journal of Science and Technoledge*; 5(12): 119- 123
- xviii. **Obinna, V.C.** and Kagbo, H.D. (2017). Endocrine effect of beta cypermethrin on female albino rats *Journal of Advances in Medicine and Medical Research*; 23(3): 1-7.
<http://dx.doi.org/10.9734/JAMMR/2017/33455>
- xix. **Obinna, V.C.** and Agu, G.O. (2016). Remedial role of vitamin C against cypermethrin induced reproductive toxicity in female albino rats. *Scientia Africana*; 15(2): 125-136

10. Conferences Attended and Papers presented

- 22nd – 26th October, 2019: 41st West African Society for Pharmacology (WASP) Annual Regional conference at the University of Port Harcourt, Nigeria.
- Haematological and Biochemical profile of albino rats exposed to chloroform stem extract of *Portulaca oleracea* Linn. (purslane)
- 8th – 11th May, 2019: 30th AGM of the Nigerian Society of Pharmacognosy (NSP) /14th scientific Conference at the University of Port Harcourt, Nigeria.
- Effects of chloroform and methanol leaf extracts of *Portulaca oleracea* on female reproductive parameters in albino rats (*Rattus norvegicus*)
- 16th – 18th September, 2015: 35th Annual Scientific Conference of Physiological Society of Nigeria (PSN) at the University of Nigeria, Enugu Campus
- Remedial effect of vitamin C against cypermethrin induced reproductive toxicity in female albino rats

11. Thesis and Dissertation

- M.Sc. Protective effect of Vitamin C against Cypermethrin induced Reproductive toxicity in female albino rats.
- Ph. D. Effects of *Portulaca oleracea* (purslane) on Reproductive, Developmental and Toxicological parameters in albino rats (*Rattus norvegicus*)

12. Referees

1. PROF. HOPE D. KAGBO

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2. PROF. FLORENCE O. NDUKA

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3. **PROF. G.D.B. AWI-WAADU**

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Signature:

Date: 09/11/2021

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UPH/2020/6789