***CURRICULUM VITAE***

1. *NAME OF STAFF:* OKONKWO, CHUKWUDI ONYEKA
2. *SUBSTANTIVE POST:* SENIOR LECTURER
3. *DATE OF LAST PROMOTION TO*

*SUBSTANTIVE RANK:*  OCTOBER, 2019

1. *FACULTY:* BASIC MEDICAL SCIENCES/HEALTH SCIENCES AND TECHNOLOGY
2. *DEPARTMENT:* HUMAN PHYSIOLOGY/MEDICAL REHABILITATION.
3. *E-MAIL:* [co.okonkwo@unizik.edu.ng](mailto:co.okonkwo@unizik.edu.ng) OR [profonyekaokonkwo@yahoo.com](mailto:profonyekaokonkwo@yahoo.com)
4. *TELEPHONE NOS:* 08039678580 0R 08051411782 OR 08176990629.
5. **ACADEMIC QUALIFICATIONS WITH DATES:**

*PRIMARY SCHOOL CERTIFICATE*  1983

*G.C.E* 1989

*G.C.E*  1990

*BACHELOR OF MEDICAL REHABILITATION (PHYSIOTHERAPY)* 2004

*M.SC HUMAN PHYSIOLOGY*  2012

PH.D  2019

1. ***RELEVANT EXPERIENCE:***

**TEACHING EXPERIENCE**

1. Has taught some years in Physiology department of School of Basic Medical Sciences, Western Campus, Ishaka-Bushenyi, Kampala International University (K.I.U.), Uganada.
2. Presently a dual appointment staff at Human Physiology Department of Basic Medical Sciences and Medical Rehabilitation Department, Faculty of Health Sciences and Technology, N.A.U. Nnewi Campus, Anambra State, teaching Physiology and Medical Rehabilitation Courses.

1. Has been a coordinator, clinical research fields in physiology in Kampala International University, Western Campus, for Physiology Department, K.I.U. Uganda for the time I was there, Exposing students to the practical or clinical areas in Physiology in the clinics.
2. I am also a research fellow with the Research group at Kampala International University Uganda having produced some papers published in there and also a member of research group in Okofia, NAU, Nnewi Campus, Anambra State.

**INDUSTRIAL EXPERIENCE**

* Usman Danfodio University Teaching Hospital

(Uduth) Sokoto State (N.Y.S.C). 2005

* Jos University Teaching Hospital, (Juth),

Jos Plateau State. 2005 – 2006

* Bingham Teaching Hospital, Jos,

Plateau State. 2006 (3 months)

* Cocin Hospital and Rehabilitation Centre,

Mangu, Plateau State (Head of section). 2006 – 2010

* Lecturer at kampala International University,

Ishaka-busheni, Uganda. Jan. 2011-March, 2012

* Lecturer II in Physiology/Medical Rehab (Physiotherapy)

Department, Nnewi campus, Nnamdi Azikiwe University.

Anambra State October. 2014

* Lecturer I in Physiology/Medical Rehab (Physiotherapy)

Department Nnewi campus, Nnamdi Azikiwe University,

Anambra State October. 2016

**RESEARCH EXPERIENCE**

1. I am also a research fellow with the Research group at Kampala 2011 - till date

International University Uganda having produced some papers

published in there and also a member of research group in Okofia,

NAU, Nnewi Campus, Anambra State.

**10. EDITORSHIP**

Editor Special Journal of Anatomy and Physiology Research 2021

https://sjanat.spparenet.org/board-2/

**11.**  ***CREATIVE OUTPUT:***

**(a) *JOURNAL ARTICLES:***

1. J.O.C. Ezeonwumelu1,2, EK matuki1, A.M. Ajayi2, AG Okoruwa1, JK Tanaye2, CP Adiukwu2, ADT Goji2, S. Dare2, C.O. Okonkwo3 and F. Byarugba4. Phytochemical Screening, Acute Toxicity and Analgestic Properties of Aqueous Extract of Fluegga Virosa’s Root in rats. (Ibrosina Journal of Medicine and Biomedical sciences 5(1): 15-21 (2013). <http://www.ijmbs.org>

2. J.O.C Ezeonwumelu1,2, A.N. Omar, A.M. Ajayi2, A.G. Okoruwa1, J.K. Tanayen2, D.M. Kiplagat2, O.A. Okpanachi2, S. Abba, I. Ezekiel2, A.N. Oncheweri1,2, C.O. Okonkwo3, F. Bayrugaba4, Phytochemical screening, acute toxicity, anti-inflammatory and antipyretic studies of aqueous extract of the root of Flueggea virosa (Roxb. Ex wild) in Rats. International Journal of Pharm. Biomed. Science 2012, 3(3), 128-135, ISSN No: 0978-5263. [www.pharmainterscience.com](http://www.pharmainterscience.com)

3. C.O.J. Okonkwo1, C.E. Ugwu2\*, A.C.F. Anakor1, C.C. Dike2 and E. Nwobodo1. The effects of cement dust on Hematological parameters of cement workers in Asaba, Delta State, Nigeria. (ISOR Journal of Environmental science, toxicology and food technology (IOSR-JESTFT) e-ISSN: 2319-2402, ISSN; 2319-2399, volume 9, Issue 1 ver. III (Jan. 2015), p 05 - 08 ([www.iosrjournals.org](http://www.iosrjournals.org))

4. P. N. Oguche1, G.E. Ugwu’ DN. Ezejindu2, M. Omeje3 C.C, Dike’, C.O. Okonkwo4, H.C.C. Maduka1 Obidoa5 Aluminum intoxication induced Biochemical and Histpathological Alterations in male wistar albino Rats Hepotocytes. (Journal of Natural Sciences Research JSSN 2224-3186 (paper) ISSN 2225-0921) (Online) Vol. No. 4, 2014. <http://www.liste.org/journals>

5. H.C.C. Maduka1,4, A.N., Okpogba1, C.E. Ugwu1, P.N., Oguche1, C.C. Dike1, A.A., Maduka2, C.U; Aguoru3, C.O, Okonkwo5, M.A, Gadaka3, and I.F., Agada4. Microbial screening of fermented (yoghurt) Milk samples sold in Makurdi Metropolis and consumed in Federal University of Agriculture Makurdi, Benue State, Nigeria. Journal of Natural Sciences Research ISSN 2224-3186 (paper) ISSN 2225-0921 (online) vol 4, No18, 2014. <http://www.iiste.org>

6. H.C.C., Maduka1,4, C.E Ugwu1\*, C.C. Dike1, C.U. Aguoru4, A.N. Okpogba1, P.N. Oguche1, A.A. Maduka2, M.A. Gadaka3, S.O. Alike4, C.O. Okonkwo5 Assessments of some commercial fruit juices commonly consumed in Federal University of Agriculture Makurdi, Benue State Nigeria, for lipid peroxidation intermediates and Antioxidant vitamin (Advances in life sciences and technology, ISSN 2224-7181 (paper) ISSN 2225-0624 (online). Vol. 24,) 2014. <http://www.iiste.org>

7. H.C.C, Mmaduka1,2, A.N. Okpogba2, P.N. Ogueche2, C.C, Dike2, C.E. Ugwu2, C.U, Aguoru1, J. Adejor1, E.I. Abala1, A.A. Maduka3, M.A. Gadaka4 and C.O. Okonkwo5 Assessment of some commonly consumed Bottled and Satchet Water in University of Agriculture by Microbiological Investigation (International Journal of Pure and Applied Sciences and Technology ISSN 2229-6102, 23 (2) (2014) PP. xx-xx. <http://www.ijopaasat.in>

8. S.N. Ezejindu1\*, CJ Ihentuge2, O.C. Okonkwo3 Evaluation of Hepatoprotective fruits of Rauwolfia Vomitoria Extract on liver Enzymes of Adult wistar Rats. (America journal of pharmacy and Health Research, ISSN: 2321—3647 (ONLINE) 2013, Volume 1, ISSN 9 ([www.ajphr.com](http://www.ajphr.com)).

9. H.C.C. Maduka1,2, C.E. Ugwu1\*, A.N. Okpogba1, P.N. Oguche1, I.A. Otokpa2, C.O. Okonkwo3. The efficacy of Chitosan obtained from Nigerian Snail shell for the treatment of waste water effluent. ISSN: 2220-6663 (Print) 2222–3045 (Online) Vol 7, No. 4p: 9-15, 2015. <http://www.innspub.net>

10. Chukwudi Onyeka John Okonkwo1, Ailende Daniel Ehileboh1, Eddy Nwobodo1, Charles Chijioke Dike2. The Effects of acute gasoline vapour inhalation on some Haematological Indices of Albino Wistar rats. Journal of Acute Disease. ISSN: 2221–6189 <http://dx.doi.org/10.1016/j.joad.2015.11.005>. Journal homepage: [www.jadweb.org](http://www.jadweb.org).

11. Anthony C. Ugwu1, Uchechukwu Dimkpa2\*, Obianuju N. Agba1, Albert N. Eteudo3, Livinus C. Anikeh2, Stephen O. Maduka2, Roy C. Uchefuna2, Nancy N. Njoku-Oji2, Onyeka C. Okonkwo2. Splenotoxic effect of radiographic developer effluent on Wistar rats. ISSN: 2320-6012. International Journal of Research in Medical Sciences Ugwu AC et al. Int J Res Med Sci. 2016 May; 4(5): 1625-1631. [www.msjonline.org](http://www.msjonline.org).

12. Ogueche, P.N, Ogbu, A.E, Dike, C.C, Ugwu, C.E, Okonkwo, C.O. “Biochemical Effects of Aluminum on some selected serum enzymes of male Wistar Albino Rats”. ISSN: 2277-8616. International Journal of Scientific & Technology Research Volume 5, Issue 06, June 2016. IJSTR©2016 [www.ijstr.org](http://www.ijstr.org).

13. Joseph Obiezu Chukwujekwu Ezeonwumelut1,2,3\*, Muhammad Ntale4, Steve Okwudili Ogbonnia5, Ezera Agwu6,12, Julius Kihdze Tanayan7,3, Kenneth Iceland Kasozi8, Chukwudi Onyeka Okonkwo9, Anthonia Shodunke2, Ambrose Amamchukwu Akunne2, Onokiojare Ephraim Dafieirhare10, Jennifer Chibuogwu Ebosie2, Frederick Byarugaba11. In vitro Antibacteria Efficacy of Bidens pilosa, Ageratum conyzoids and Ocimum suave Extracts against HIV/AIDS Patients Oral Bacterial In South-Western Uganda ISSN Online: 2157-9431, ISSN Print: 2157- 9423, Pharmacology & Pharmacy, 2017, 8, <Http://www.sciru.org/journal/pp>

14. Joseph Obiezu Chukwujekwu Ezeonwumelul1,2,3\*, Muhammad Ntale4, Steve Okwudili Ogbonnia5, Ezera Agwu6,12, Julius Kihdze Tanayen7,3, Keneth Iceland Kasozi8, Ambrose Amamchukwu Akunne2, Chukwudi Onyeka Okonkwo10, and Frederick Byarugaba11. Efficacy of Commercially used Antibacterial Agents against Oral Bacteria Associated with HIV/AIDS Patients in South Western Uganda. British Journal of Pharmaceutical Research, ISSN: 2231-2919, NLM ID: 101631759, 16(5): 1-13, 2017: Article no. BJPR. 33211 <http://www.sciencedomain.org/review-historv/19145>

15. Maduka Stephen Ozoemena1, Ugwu Chidiebere Emmanuel2, Okonkwo Chukwudi Onyeka1, Dimkpa Uchechukwu1, Ezeh Stanley C1. The Effects of Aqueous Extract of Ginger (*Zingiber Officincile*) On Blood Glucose and Lipid Profile In Cholesterol- Fed Male Diabetic Albino Wistar Rats. American Journal of Pharmtech Research 2016: 6(3) ISSN: 2249-3387 <http://www.ajptr.com/>

16 Joseph Obiezu Chukwujekwu Ezeonwumelut1,2,3\*, Muhammad Ntale4, Keneth Iceland Kasozi5, Steve Okwudili Ogbonnia6, Julius Kihdze Tanayen3,7, Ezera Agwu8, Chukwudi Onyeka Okonkwo9, Ambrose Amamchukwu Akunne27 Patients in South Western Uganda. British Journal Medicine & Medical Research, 18(11): 1-4 2016: Article no: BJMMR 28491 ISSN:2231 0614, NLM ID: 101570965, <http://www.sciencedomain.org>

17 Okonkwo, C.O.J, Oguaka V.N, Mbachu, P. ***The Effect of Homemade Drink on Exercise Endurance Time in Young Adult Females.*** International Journal of Trend in Scientific Research and Development (IJTSRD). ISSN No: 2456 -6470, Volume -2, Issue –3, [www.ijtsrd.com](http://www.ijtsrd.com).

18 Okonkwo, C.O.J, Oguaka V.N, Edeh, A.I. ***Effects of Aqueous Leaf Extract of Cashew (Anacardium Occidentale) on Paracetamol Induced Hepatotoxicity of Adult Male Wistar Rats***. International Journal of Trend in Scientific Research and Development (IJTSRD). ISSN No: 2456 – 6470, Volume – 2, Issue – 3, [www.ijtsrd.com](http://www.ijtsrd.com).

19 Okonkwo, C.O.J, Maduka, S.O, Edeh, Orji, E.I. ***Effects of A Standard Anti-Tuberclosis Regimen on Hematological Parameters and Serum Protein Level in Male Wistar RATS***. International Journal of Trend in Scientific Research and Development (IJTSRD). ISSN No: 2456 – 6470, Volume – 2, Issue – 2, [www.ijtsrd.com](http://www.ijtsrd.com).

20 Chukwudi Onyeka John Okonkwo1, Hugh Clifford Chima Maduka2, Charles Chijioke Dike2, Stephen Ozoemenam Maduka1, Victor Nwabunwanne Oguaka2 and Iketuonye Chinelo Maryann1. ***The Effect of Dacroydes edulis (African Pear) Pulp Oil Extract on Serum Lipid Parameters in Male Albino Wistar Rats.*** Journal of Applied Life Sciences International 17(1): 1-8, 2018; Article no. JALSI. 38303. ISSN: 2394-1103.

21 Okonkwo Chukwudi Onyeka.1, Egesie Gideon Umezurike.2, Maduka Stephen Ozoemena.3, Oguaka Victor Nwabunwanne.3. ***Hypoglycemic Effect of Aqueous Extract of Telfairia occidentalis Leaf Extract In Alloxan Induced Diabetic Wistar Rats.*** AMERICAN Journal of Physiology, Biochemistry and Pharmacology, 2018 VOL 7, NO. 1, PAGE 42–47 10.5455/ajpbp.20180430035035

22 Joseph Obiezu Chukwujekwu Ezeonwumelu1,2,3,4\*, Muhammad Ntale5, Steve Okwudili Ogbonnia6, Ezera Agwu7,8, Julius Kihdze Tanayen3,9, Ahmed Adebowale Adedeji10,11, Chukwudi Onyeka Okonkwo3,12, Ambrose Amamchukwu Akunne4,13, Jennifer Chibuogwu Ebosie4,13, Frederick Byarugaba14. ***Analgesic Appraisal of Bidens pilosa (Asteraceae) Leaf Extracts Used in Management of Oral Lesion Pain in HIV/AIDS Patients in Rodents.*** Pharmacology & Pharmacy, 2018, 9, 175-192 <http://www.scirp.org/journal/pp> ISSN Online: 2157-9431, ISSN Print: 2157-9423

23 Okonkwo Chukwudi Onyeka1, Metu Stephanie Chiemerie1, Maduka Stephen Ozoemena2, Oguaka Victor Nwabunwanne2 ***Effects of formaldehyde inhalation on cardiopulmonary functions on medical students of College of Health Sciences, Nnamdi Azikiwe University during dissection classes.*** American Journal of Physiology, Biochemistry and Pharmacology, 2018 VOL 7, NO. 2, PAGE 86–94 10.5455/ajpbp.20180430034134 (http:// creativecommons.org/Licenses/by-nc/3.0/)

24 H. C. C. Maduka1, C. E. Ugwu1\*, A. N. Okpogba1, P. N. Ogueche1, C. C. Dike1, C. O. Okonkwo2 and A. C. Nwanyanwu3 Phytochemical Analysis and Antioxidant Properties of the Ethanolic Extract from *Tetracarpidium conophorum* (African Walnut) and *Pterocarpus soyauxii* (oha) Leaf. *Journal of Applied Life Sciences International 18(2): 1-7, 2018; Article no.JALSI.42439 ISSN: 2394-1103*

25H. C. C. Maduka1, C. E. Ugwu1\*, A. N. Okpogba1, P. N. Ogueche1, C. C. Dike1, C. O. Okonkwo2 and C. C. Ihem-Avoaja3, Phytochemical Studies, Antioxidant Properties and Development of Dye Indicator from *Aspilia Africana* Leaves. *Journal of Applied Life Sciences International 18(3): 1-7, 2018; Article no.JALSI.42711 ISSN: 2394-1103.*

*26.* Poster communications was presented in I.U.P.S regional teaching and research workshop and XXXIVth P.S.N. Scientific conference held between Oct. 20 – 23, 2014 at Lagos Sherator Hotel, Ikeja, Lagos Nigeria with the topic of the presentation as; “Hypoglycaemic effect of Aqueous Extract of Telfaria occidintalis and phytochemical constituents in an induced Diabetic wistar Rats using Alloxan monohydrate by Okonkwo C.O., Egesie U.G.

27. Okonkwo, C.O.J1; Maduka S.O1, Akude Harrison1; Mmaju C.I1; Okwuonu I.F1; Goji A.D2; **The** ***Effect of Green Tea Leaf Extract on Reproductive Function of Male Wistar Rat.*** International Journal of Trend in Scientific Research and Development (IJTSRD), Volume 5 Issue 4, May-June 2021 Available Online: www.ijtsrd.com e-ISSN: 2456 - 6470.

28. COJ Okonkwo1; SO Maduka1, L. Ahaneku1; I. Okwuonu1; ADT Goji2; **The** ***Effect of Ethinyl Estradiol Containing Oral Contraceptive Pill On The Hemostatic Function Of Platelet Of Women.*** International Journal of Discoveries and Innovations in Applied Sciences (IJDIAS), Volume 1 Issue 1, Available Online: www.openaccessjournals.eu e-ISSN: XXXX -XXXX.

29. COJ Okonkwo; SO Maduka, I. Onyebuchi; I. Okwuonu; **Antiulcerative Properties of Cabbage Juice on Indomethacin Induced Ulcer in Albino Rats*.*** Middle European Scientific Bulletin, VOLUME 13 June 2021, ISSN: 2694-9970.

30. Ajeka Prisca Ojochogu, Igbokwe Ugochukwu Vincent, Okonkwo Onyeka Chukwudi, Nnyaha Anthonia .E., Ikechukwu Samuel Nwaisaac, Okpa Precious Nwaka; **Combination Therapy Of Carica Papaya And Vernonia Amygdalina Leaf Extracts Are As Efficacious As Acts.** International Journal of Trend in Scientific Research and Development (IJTSRD). ISSN: 2456-6470, Volume-5 | Issue-5, August 2021, pp.2031-2043, URL: [https://www.ijtsrd.com/papers/ijtsrd46293.](https://www.ijtsrd.com/papers/ijtsrd46293.pdf)pdf

31. Nnyaha Anthonia E., Igbokwe Ugochukwu V., Okonkwo Chukwudi Onyeka, Ajeka Prisca O., Nwaissac Ikechukwu S., Okpa Precious N. **Hepato-Protective Assessment Of Pawpaw Leaves, Neem, Lemon Grass And Acts On Plasmodium Berghei Parasitized Wistar Rats.** International Journal of Trend in Scientific Research and Development (IJTSRD). URL: ISSN: 2456-6470, Volume-5 | Issue-5, August 2021, pp.2024-2030, URL: <https://www.ijtsrd.com/papers/ijtsrd46292.pdf>

32. Uzoma Reichmann Iheanyi, Ufearo Chibueze Steven, Njoku-Oji Nancy Njideka, Okonkwo Chukwudi Onyeka, Muorah Chinecherem Onyekachi, Umeasiegbu Adaobi Chidinma. **Impact Of Social Isolation On Serum Sodium And Cortisol Level In Male Wistar Rats.** International Journal of Trend in Scientific Research and Development (IJTSRD). ISSN: 2456- 6470, Volume-5, Issue-5, August 2021, pp.2044-2047, URL: <https://www.ijtsrd.com/papers/ijtsrd46294.pdf>

33. Ikechukwu Samuel Nwaisaac, Vincent Ugochukwu Igbokwe, Okonkwo Chukwudi Onyeka, Precious Nwaka Okpa, Anthonia Ekenedilichukwu Nnyaha, Prisca Ajeka. **Hematological and Liver Function of Plasmodium Berghei Positive Wister Treated With Herbs and Acts.** International Journal of Trend in Scientific Research and Development (IJTSRD). ISSN: 2456-6470, Volume-5 | Issue-5, August 2021, pp.1979- 1985, URL: [https://www.ijtsrd.com/papers/ijtsrd46277](https://www.ijtsrd.com/papers/ijtsrd46277.pdf)

**11.** **ACADEMIC LEADERSHIP QUALITIES**

1. Grant - Hard Tetfund Grant for my PhD from Unizik

No paper is given in that regard, my name can be

confirmed from the bursary for the grant from 2015 - 2019.

1. Coordinator of all Human Physiology Departmental

Scientific Conferences from 2013 - till date

1. Coordinator of all 200 level students offering Physiology 2014 - till date
2. Member of first valedictory faculty planning committee 2014

Service of first grandaunts of the faculty of Basic Medical Science

1. Acting President, University of Nigeria Alumni Association

Awka Branch, Awka Anambra State 2015 - 2016

1. President, University of Nigeria Alumni Association

Awka Branch, Awka Anambra State 2016 - 2018

1. Appointment as a faculty of Basic Medical Science's

Member of building and space committee 2018

1. Appointed Member, Constitution of Provost Committee on

Task Force on Business Activities in the College of Health

Science Okofia 2021

1. Appointed Member, Constitution of Provost Committee

on Merit Awards/Commendation Committee College of

Health Science Okofia 2021

10. Appointed Post Graduate Coordinator,

Department of Human Physiology, Okofia 2021

11. Appointed Member Post Graduate Examination

and Lectures Monitoring Committee, Faculty of Basic

Medical Sciences, Okofia 2021

12. Appointed Assistant Faculty Career Officer for the Faculty

of Basic Medical Sciences, Okofia 2021

**12.**  **ADMINISTRATIVE EXPERIENCE**

* Acting President, University of Nigeria Alumni Association

Awka Branch, Awka Anambra State 2015 - 2016

* President, University of Nigeria Alumni Association

Awka Branch, Awka Anambra State 2016 - 2018

* Coordinator of all 200 level students offering Physiology 2014 - till date

**13. QUALITY OF TEACHING**

* Has taught the following courses

PIO 201, PIO 202, PIO 211, PIO 282, PIO 281, PIO 291, PIO 292, PIO 391,PIO 382, PIO 400, PIO 481, PIO 482, MRH 312, MRH 322, MRH 348.

The course titles can be gotten from the inside of my annual appraisal form.

**14. CONTRIBUTION TO UNIVERSITY/SOCIETY**

1. Coordinator of all Human Physiology Departmental

Scientific Conferences from 2013 - till date

1. Coordinator of all 200 level students offering Physiology 2014 - till date
2. Member of first valedictory faculty planning committee 2014

Service of first grandaunts of the faculty of Basic Medical Science

1. Acting President, University of Nigeria Alumni Association

Awka Branch, Awka Anambra State 2015 - 2016

1. President, University of Nigeria Alumni Association

Awka Branch, Awka Anambra State 2016 - 2018

1. Appointment as a faculty of Basic Medical Science's

Member of building and space committee 2018

1. **Consultancy Services:** Physiotherapy/Physiology 2012 - till date

Consultancy Services at Hospitals, Schools etc where needed.

1. Student Christian movement (S.C.M) Ast coordinator prayer group 2000/2001
2. Student Christian movement Coordinator, senior friends 1999-2000
3. Youth leader, Abakpa branch, Grace of God mission church,

Abakpa Nike, Enugu State. 1995-2000

1. Ast. Men’s secretary, Dunamis International Church, Dunamis,

Jos branch, Jos, Plateau State. 2008-2010

1. Member, P.C.C. Executive committee at St. Piran’s Church

on Plateau, Jos, Plateau State. 2010-2011

1. Member, Guide of steward, St. Piran’s on the Plateau Church 2010-2012
2. Nigerian Students Coordinator-Kampala International University,

Ishaka, Busheni Uganda. 2011-2012

**15. CERTIFICATE OF ATTENDANCE**

1. Coaching and Career Development Skills 2021

**16.** **MEMBERSHIP OF PROFESSIONAL BODIES:**

Plateau State, Nigerian Society of Physiotherapy 2006

Nigeria society of physiotherapy 2007

Ugandan Society of physiotherapy 2011

Society of International Study of Pain 2012

American physiological association 2014

Physiological Society of Nigeria 2014

Member, University of Nigeria Alumni Association 2016

**17. REFEREES:**

**Professor Chinedu Nebo**

Former Minister of Power/Vice Chancellor

Federal Ministry of power

Abuja,

Federal Republic of Nigeria.

**Prof. Ibeneme**

Faculty of Education

Nnamdi Azikiwe University

Awka, Anambra State.

**Prof. A.A. Nwankwo**

Department of Human Physiology

Abia State University

Uturu, Abia State.