

PROFESSOR ADENIYI ABIDEMI ADENIPEKUN

CURRICULUM VITAE

- I a. **Name:** Adeniyi Adenipekun
b. **Date of Birth:** 23 December, 1959
c. **Department:** Radiotherapy
d. **Faculty:** Clinical Sciences
- IIa. **First Academic Appointment:** Lecturer I April 1995
b. **Present post with date:** Professor, 1 October 2014
c. **Date of last promotion:** Reader ,1 October, 2007
d. **Date last considered:**
- III. **University Education:**
University of Ibadan. 1979 -1984
- IV. **Academic Qualification:**
M.B.B.S, University of Ibadan Sept. 1984
- V. **Professional Qualifications and Diplomas (with date)**
- Doctor of Medicine (MD) National Postgraduate Medical College Nov 2020
 - Fellow West Africa College Surgeons (RTH) Feb 2000
 - Certificate in Biosafety in Health Care
Postgraduate Institute Research and Training University of Ibadan. June, 1996
 - Fellow National Postgraduate Medical College. (FMCR) Nov. 1994
 - Certificate in Radiotherapy International Atomic Energy Agency (IAEA). March, 1994
 - Certificate in Nuclear medicine, Advanced Medical College Moscow USSR Oct. 1990
- VI. **Scholarship, Fellowships and Prizes with date**
1. Cocoa Board Scholarship Award (Undergraduate) 1980-1984.
 2. International Atomic Energy Agency Fellowship Award (Postgraduate) Oct. 1990.
 3. International Atomic Energy Agency Fellowship Award (Postgraduate). 1993 -1994

4. International Union for Campaign against Cancer (UICC) Award Feb. – March 1998
5. IAEA sponsored Africa Regional Training Course in Conservative Breast Cancer Management at Morocco - 4th Oct. - 8th Oct. 1999.
6. UICC sponsored Project - Current Techniques of Simulation in Radiotherapy of early Breast cancer at USA UCLA Department of Radiation Oncology - 11th Nov. - 10 Dec. 1999.
7. Attended Continuing Education Course in Stereostatic Radiosurgery for Brain Tumours at U.C.L.A. Los-Angeles - 15th Nov-20th DEC. 1999.
8. College of Medicine sponsored Course on Health Professional Course of Palliative care and Hospice at Hospice Uganda, August 2003.
9. Strategic management training .Course conducted by UNIFECS OAU consultancy. Sponsored by College of Medicine, December 2005
- 10 IAEA sponsored training course in High Dose Brachytherapy at Klinikum Bayruth GmbH Bayruth Germany July-September 2006.
11. Leadership strategies for Evolving Health care Executives, Continue Professional Education organized by Havard school of Public Health Boston USA Nov 2-7 2008

VII. Honours, Distinctions and Membership of Learned Societies

- a. Secretary, Society for the study of Pain, Nigeria - 2001- 2005.
- b. Member, International Association for the Study of Pain.
- c. Member, Association of U.I.C.C. Fellows.
- d. Member, Nigerian Medical Association.
- e. Member, Nigerian Cancer Society
- f. Member, Association of Radiologists of West Africa
- g. Secretary, Medical and Dental Consultants Association of Nigeria UCH Branch, 1998 - 2000.
- h. Vice Chairman, Medical and Dental Consultants Association of Nigeria UCH Branch 2000-2002
- i. Chairman, Medical and Dental Consultants Association of Nigeria UCH Branch, 2002-2004
- j. Member, Palliative Care Initiative, Nigeria
- k. 2nd Vice President, Society for The Study of Pain, Nigeria - 2005-2007
- l. Vice President, Centre for Palliative Care Nigeria
- m. Member, Commonwealth association for Public Administration and Management (CAPAM)
- n. Meritorious Diamond Award for National Development Given by Corporate and Media Africa Community. December 2007
- o. Secretary, Medical and Dental Consultants Association of Nigeria UCH Branch,1998 - 2000.
- p. Vice Chairman, Medical and Dental Consultants Association of Nigeria UCH Branch 2000-2002
- q. Chairman, Medical and Dental Consultants Association of Nigeria UCH Branch, 2002- 2004
- r. 2nd Vice President, Society for The Study of Pain, Nigeria - 2021 till date
- s. Vice President, Centre for Palliative Care Nigeria, till date
- t. Chairman, Medical Advisory Committee & Director Clinical Services, Research & Training, University College Hospital, Ibadan - 2006 -2011

- u. Member, Board of Management, University College Hospital, Ibadan, 2006-2011
- v. Acting Chief Medical Director, University College Hospital Ibadan
 - i. September 2007
 - ii. August 8th to 20th 2008
 - iii. October 5th to 25th 2009
 - iv. May 1st-9th 2010
 - v. July 19th – 25th 2010
- w. National Vice-President, Hospice & Palliative Care Association of Nigeria 2007 -2011
- x. National President Hospice and Palliative Care Association of Nigeria 2011 till date
- y. Ag.Head, Department of Radiotherapy, College of Medicine, University of Ibadan - 2010 -2013
- z. Head of Department, Department of Radiation Oncology, College of Medicine , University of Ibadan 2017-2020
- Ai. Chairman, Board of management , Redeemer Health Center, Ibadan 2021 till date
- Aii. Pastor in charge of Jesus House Zone
Oyo Province 12, Region 21. The Redeemed Christian Church of God.

TRAINING IN MANAGEMENT

1. Leadership strategies for Evolving Health care Executives, Continue Professional Education organized by Havard school of Public Health Boston USA Nov 2-7 2008
2. Quality Assurance Course held at UCH organised by Jhpiego(An affiliate of Johns Hopkins University) August 31st to September 2nd 2009
3. Forces of Change: Intensive Seminar for New and Emerging Leaders at Harvard school of Public Health Boston Massachusetts USA September 13th to 17th, 2009

VIII. DETAILS OF TEACHING/WORK EXPERIENCE

Undergraduate Teaching, 1995 till date

Principles of Radiotherapy, Radiobiology and Clinical Oncology, MBBS 400-600 levels

Principles of Radiotherapy, Physiotherapy and BNSC, 300-400 levels

Postgraduate Teaching

- Principles of Radiotherapy and Clinical Oncology, M.Sc. (Surgery)
- Examiner in Radiotherapy for West African Postgraduate Medical College
- Chief Examiner in Radiation Oncology for National Postgraduate Medical College
- Principle of cancer management for MSc Psycho-Oncology
- Role of Palliative care in Oncology for MSc Psycho-Oncology
- Internal Examiner for PhD thesis In Public Health, University of Ibadan

Supervision of thesis for part 11 Postgraduate Fellowship students

I co-supervised the case reports. and Dissertations during training of 20 Specialists in Radiotherapy, they are Fellows

Of the West African College of Surgeons (FWACS) in Faculty of Radiology and National Postgraduate Medical College. Six of them are now Lecturers in our department. Others are in other centers across the country.

Co-supervised a dissertations (2021) EGFR AND HER2 EXPRESION IN CERVICAL CANCER PATIENTS WHO ATTENDED RADIOTHERAPY CLINIC, UNIVERSITY COLLEGE HOSPITAL IBADAN (2006-2015)

Internal Examiner for PhD thesis In Public Health, University of Ibadan.

Co Supervision of MSc Project Titled:The Effect of Aloe Vera on Radiation Induced damage to intestinal mucosa of Rats:

IX. RESEARCH

(a) Completed

- i. **A. Adenipekun**, T.N Elumelu, O.Ogunnorin. Prolonged Disease Free Survival In A Nigerian Child With Maxillary Neuroblastoma(Esthesioneuroblastoma) A case report
- ii. **A. Adenipekun**, O. Orimadegun, O. Akinyinka. Comparison of fat distribution and body mass composition of women with breast and cervical cancer in Ibadan, Nigeria.
- iii. T.N Elumelu, **A. Adenipekun**, A. Ntekim. Nursing Knowledge and attitude on palliative care approach in client care in selected hospital in Eastern Nigeria.
- iv. Benjamin C Nnamani,; J K Ladipo, **A. Adenipekun**, The Radioprotective Effect of Aloe Vera gel from Radiation-induced Damage to the Intestinal Mucosa of Rats. *Journal of Ethnopharmacology*
- v. Knowledge and Experience of Cancer Patients Receiving Chemotherapy in a Teaching Hospital in Nigeria.

(b) In Progress

- (i) Role of Chemo-radiation in Management of locally advanced Head and Neck Cancer Patients attending University College Hospital, Ibadan.

This study started December, 2005, about 60% of patients present in advanced stage of disease with high tendency of metastasis. To improve local control and possibility of improving survival, chemo-radiotherapy is being studied. Forty five consecutive patients have been recruited into the Study, these patients received cisplatin 50mg/m² every 21days for 4 courses while on External Radiotherapy given daily to the total dose of 50Gy. Patients are being reviewed weekly, so far mild to moderate side-effects have been recorded. The outcome will be compared to earlier study done in the Department on patients that received only External Radiotherapy.

- (ii) Evaluation of Pain and its relation to other symptoms of Advanced Cancer Patients at University College Hospital, Ibadan.

Pain is the most feared symptom of cancer patients, studies have shown that pain is usually under treated both in developed and developing countries. The aim of the study is to find out effect of pain on other symptoms, preliminary analysis of results of eighty patients, showed that presence of pain affected mostly symptoms such as headache, lack of sleep and appetite further analysis is being awaited to establish correlation.

(iii)Role of Chemo-radiation in treatment of advanced primary Pediatric Brain tumours.

In advanced disease of pediatric patients there is a limit to the dose of radiation that could be given, hence Chemo-radiation is being considered to achieve synergistic effect in that the chemotherapy might increase the sensitivity of the tumor to radiation. Intra -thecal methotrexate is to be given weekly, while on radiotherapy. It is hopeful that that a good response will achieved to improve the quality of life of these patients

(c) **Dissertation and Thesis:**

Comparison of conventional external Radiotherapy with extended field external Radiotherapy in Carcinoma of uterine cervix stage 2b - Presented for Part II FMCR Postgraduate Examination

This study was done at Tata Memorial Hospital at Bombay, India, 1992-1993. 100 patients with cancer of the cervix treated with conventional External radiotherapy were compared to another 100 treated with extended field, this meant that the para-aortic region was treated in addition to the usual pelvic field, this was based on the understanding that parametria involvement have higher incidence of para-aortic lymphnode spread. All patients received 50Gy from external radiation and 25Gy from Brachytherapy making a total dose of 75Gy to point A.. Result showed no significant difference in local control and disease free survival between the two arms, however the extended arm had more grade 3 side –effects.

X PUBLICATIONS

(a). Books already published: Nil

(b). Chapter in books already published: Nil

(c)Articles that have appeared in refereed conference proceedings : Nil

(d)Patents: Nil

(e) Articles that have already appeared in Learned Journals:

(1) Campbell O.B, Arowojolu A.O., Adu F.D., **Adenipekun A.A.**,Ojengbede O.A. (1991). Human Immunodeficiency Virus antibody in patients with cancer of the uterine cervix undergoing radiotherapy: clinical stages, histological grade and outcome of Radiotherapy. *Journal of Obstetrics and Gyneacology*, Vol.19, No.4..403-405, United Kingdom. (Contribution-30%).

(2) Campbell, O.B., Adeniran S.A. Ogundimu A.O., **Adenipekun A.A.**, Saidu O.(1994). Radiation dose in Radiotherapy of Cancer of the Breast from prescription to Delivery the Nigerian Experience. *International Atomic Energy Agency (IAEA) Journal of Dosimetry*.Tech Doc 734. 351 -357, (Austria). (Contribution-30%).

(3) Campbell O. B., **Adenipekun A.A.** , Saidu O. (1994): Comparison of anti-Emetic Efficacy of Ondansetron with Metoclopramide in Radiochemotherapeutic Management of Malignant Tumours. *Nigerian Medical Journal*, Vol.26, No.2,61-63. Nigeria. (Contribution-40%).

(4) Ohaeri J. U., Campbell O.B.,**Adenipekun A.A.** (1995) The opinion of Terminally ill Nigerians on Hospital Care and Enthuasias, *Nigerian Medical Journal* Vol.28, VoL. 28, No.2, 65-68, Nigeria. (Contribution-40%).

(5) **Adenipekun A.A.**... Soyannwo O.A., Amanor-Boadu S.D.,Campbell O.B, Oyeseun A.R.(1998) Complications following Sedation of Pediatric Oncology Patients undergoing Radiotherapy. *West African Journal of Medicine* Vol.17(4). 224-226. Nigeria. (Contribution-50%).

- (6) Campbell O.B., **Adenipekun A.A.**, Akinlade B.I., Arowojolu A.O., Babarinsa I.A. (2000): Advanced Cervical Carcinoma in Ibadan: An Appraisal of Radiation Therapy *Journal of Obstetrics and Gynaecology*. Vol 20, No. 6, 624-627, United Kingdom. (Contribution-40%)
- (7) Soyannwo O.A., Amanor-Boadu.S.D., **Adenipekun A.A.**, Sanusi A.A., Akinyemi O.A. (2001): Ketamine Anaesthesia for Young Children Undergoing Radiotherapy. *West African Journal Medicine* Vol 20(2), 136-13. Nigeria. (Contribution-30%).
- (8) Ntekim A., Adamu A., Momoh I, **Adenipekun A.A.**, Elumelu T.N., Ajekigbe A., Campbell O.B. (2001): Docetaxel Chemotherapy in the Management of Advanced and Metastatic Breast Cancer in Nigerians. A Pilot Study. *West African Journal of Radiology*. Vol.8(1) 25-29. Nigeria. (Contribution-30%).
- (9) **Adenipekun A. A.**, Alonge T.O., Campbell O. B., Oyeseun A.R., Elumelu T.N., (2002): The Management of Metastatic Bone Pain in a Developing Country - The Role of External Radiotherapy as an Adjuvant to weak Opioids. *Int. Journal of Clinical Practice*, Vol. 56(1) ,40-43. United Kingdom. (Contribution-50%).
- (10) **Adenipekun A.A.**, Campbell O.B., Oyeseun A.R., Elumelu T.N. (2002). Radiotherapy in the Management of early Breast Cancer in Nigeria: Outcome of Chest wall irradiation alone in clinically nodes free Axilla. *African Journal of Medicine and Medical Sciences*. Vol.31, no.4. 345-347. Nigeria. (Contribution-60%).
- (11) Adebamowo C.A., Ogundiran T.O., **Adenipekun A.A.**, Oyeseun A.R., Campbell O.B. Effiong E.A., Rotimi C.N, Olapade O.I. (2003).: Waist- Hip ratio and Breast Cancer in Urbanised Nigerian Women: *Breast Cancer Research Journal*. Vol.5,(2) 18-23. United Kingdom. (Contribution-20%).
- (12) Adebamowo C.A., Ogundiran T.O., **Adenipekun A.A.**, Oyeseun R., Campbell O., Akang E.E.U., Rotimi C., Olapade O.I. (2003): Obesity and Height in Urban Nigerian Women with Breast Cancer. *Annals of Epidemiology (EAP)* Vol.13, (6), 455-461. United States of America (Contribution-30%)
- (13) Agunloye A.M., Obajimi M.O., Alonge T.O., **Adenipekun A.A.**, Ogunlade S.O. (2004). Computerised Tomography in Osteogenic Sarcoma of the Pelvis: A Case Report. *Nigerian Journal of Surgical Research*. Vol.6(3), 125-127. Nigeria. (Contribution-35%).
- (14) **Adenipekun A.A.**, Onibokun A., Elumelu T.N., Soyannwo O.A.: (2005) Knowledge and Attitudes of Terminally ill Cancer Patients and their Family to Palliative Care and Hospice Services in Nigeria., *Nigerian Journal of Clinical Practice* Vol.8(1) pp19-22. Nigeria. (Contribution-60%).
- (15) Fakenthal J.D., Svein L., Gao Q., Kehlmeier E.K., Adebamowo C., **Adenipekun A.A.**, Oyeseun R., Campbell O, Rotimi C, Akang E.E.U, Das S., Olapade I.O. (2005) Complete allelic analysis of BRCA1 and BRCA2 variants in young Nigerian Breast cancer patients. *J. Med Genet* Vol 42 (3): 276-281, United Kingdom. (Contribution-25%).
- (16). Malomo A.O., Owoeye O., Elumelu T.N., Akang E.E.U., **Adenipekun A.A.**, Campbell O.B. Shokunbi M.T. (2005) The effect of dexamethazone, metronidazole and ascorbic acid on the

morphological changes induced by gamma rays on the spinal cord of Wistar rats. *Afri. J. Med Sci.* Vol 34 pp 161-165. Nigeria. (Contribution-30%).

(17) Obajimi M.O., Akute O.O., Afolabi A.O., **Adenipekun A. A.**, Oluwasola A.O., Akang E.E., Joel R.U., Adeniji-Sofoluwe A.T.S., Olopade F., Gillian N., Robert, S. Charlene S (2005) BI-RADS Lexicon: An urgent call for the standardization of Breast Ultrasound in *Nigeria. Annals of Ibadan Postgraduate Medicine* Vol 3(1) pp 82-88. Nigeria. (Contribution-25%).

(18) **Adenipekun A.A.**, Abudus-Salam A., Elumelu T.N. (2005). Chemotherapy in the management of advance gastrointestinal Non-Hodgkin's lymphoma complicated with entro-cutaneous fistula; A case report. *Afr. J. Med. med sci.* Vol.(34) 199-200. Nigeria. (Contribution-70%)

(19) Elumelu T.N., Nwaogwu G.O., **Adenipekun A.A.**. (2006) Chemo-Radiation in Advanced Naso-Pharyngeal carcinoma, disease free after 6 years-A case report *Nigerian Journal of Clinical Practice* Vol 9(1):87-88. Nigeria. (Contribution-40%).

(20) Onakoya P.A., Nwaorgu O.G., **Adenipekun A.A.**, Aluko A.A. Ibekwe T.S. (2006). Quality of Life of Patients with Head and Neck Cancers *Journal of National Medical Association*, Vol 98 (5) 765-770. United States of America. (Contribution-30%).

(21) Abdus-salam A.A., **Adenipekun A.A.**, Akinlade B.I., Elumelu T.N. (October, 2007) Pattern Of Paediatric Malignancies seen at the Radiotherapy Department of the University College Hospital, Ibadan, Nigeria. *Nig Qt. J. Hosp. Med* Vol 17(4), 152-154. Nigeria. (40%).

*(22) Abdus-salam A.A., Elumelu T.N., **Adenipekun A.A.** (2008) Mobile phone radiation and risk of cancer; a review. *Afr. J. Med. Sci* (2008) Vol 37, 107-118. Nigeria (Contribution-40%)

*(23) Huo D., Adebamowo C.A., Ogundiran T.O., Akang E.E., Campbell O.B., **Adenipekun A.A.**, Cummings S., Fackenthal J., Ademuyiwa F, Ahsan H, Olopade O.I. Parity and breastfeeding are protective against breast cancer in Nigeria women. *British Journal of Cancer* (2008) Vol 98, 992-996 United Kingdom (Contribution-30%)

* (24) Agunloye A.M., Elumelu T.N., **Adenipekun A.A.**, Atalabi O.M. (2008) Yield of Chest X ray of stage 3 Breast cancer Nigerian Patients. *Tropical Journal of Obstetrics and Gynaecology* Vol 25 (1) pp 9-12 Nigeria (Contribution-20%)

*(25) Owoeye, O.; Malomo, A. O.; Elumelu, T. N.; Salami, A. A.; Osuagwu, F. C.; Akinlolu, A. A.; **Adenipekun, A.A.**, Shokunbi, M. T. (2008) Radiation nephritis: anti-inflammatory effect of dexamethasone in adult Wistar rats *Rattus Novergicus*. *Int. J. Morphol.*, Vol.26(1):69-74. United State of America (Contribution-20%)

*(26) Ntekim A., **Adenipekun A.A.** Akinlade B.I., Campbell O.B. (2010). High Dose Rate Brachytherapy in the treatment of cervical cancer: Preliminary experience with Cobalt-60 radionuclide source – A prospective study. *Cli. Med. Insights: Oncology* Vol.4: 89-94. United kingdom (Contribution-40%)

*(27) Ogundiran T.O., Huo D., **Adenipekun A.A.**, Campbell O.B., Oyeseun A.R., Akang. E., Adebamowo C.A., Olopade O.I. (2010). Case-Control Study of Body Size and Breast Cancer Risk in

Nigerian women. *Ame. Jour. Of Epidemiology*, Vol.172 (6): 682-690. United States of America (Contribution-35%)

*(28) **Adenipekun A.A.** Oladapo O., Elumelu T.N..(2011) Concurrent External Radiotherapy and Doxorubicin Based Chemotherapy In Breast Cancer Patients Any Cardiac side Effects? *Journal of American Science* ;Vol. 7(6):241-244. (ISSN:1545-1003). United States of America. (Contribution-70%)

*(29) **Adenipekun A.A.** Elumelu.T.N.(2011) Cancer patient and Health care providers: Communication levels and Expectation. *New York Science Journal* Vol.1(8):37-39 United States of America (Contribution-80%)

*(30) Elumelu T.N.. **Adenipekun A.A.**, Abdus-salam A.A. Bojude A.D., Campbell O.B.. (2011)Quality of life in Patients With Head and Neck Cancer on Radiotherapy Treatment at Ibadan *Researcher*. Vol3(8):1-10. (ISSN:1553-9865). United States of America (Contribution-40%)

*(31) Elumelu T.N., . **Adenipekun A.A.**, Abdus-salam A.A., Bojude A.D..(2011) Pattern of Breast Cancer Metastasis at the Radiotherapy Clinic, Ibadan - A Ten Year Review. *Journal of American Science* 2011;Vol 7(7):906-912]. (ISSN: 1545-1003). United States of America (Contribution-40%)

*(32) Elumelu-Kupoluyi T. N., Akinlade B. I., Abdus-salam A. A. and **Adenipekun A. A.** (2011)Measurement of Scattered Radiation Dose to The Eyes, Breasts and Gonads of Patients During External Beam Radiation Therapy. *Cancer Biology*;Vol 1(2): 10-16. (ISSN: 2150-1041). United States of America (Contribution-20%)

*(33) Elumelu T.N., Abdus-salam A.A., **Adenipekun A.A.**, Soyannwo O.A. (2011). Pattern of morphine prescription by doctors in a Nigerian tertiary hospital. *Nigerian Journal of clinical practice* vol 15 (1): 27-29 Nigeria.(Contribution-30%)

*(34) Ogundiran T.O., Huo D., **Adenipekun A.A.**, Campbell O.B., Oyeseun A.R., Akang E., Adebamowo C. A., Olopade O.I. (2012). Body Fat Distribution and Breast cancer Risk Finding From the Nigerian Breast Cancer Study . *Cancer Causes & Control Journal(CACO)* Vol 23,567-574 United States of America (Contribution-35%)

*(35) Edagha I.A., Shokunbi M.T., **Adenipekun A.A.**, Basse R.B. Ekong M.B. (2012) The effect of preconceptional gamma irradiation on the morphometric assessment of adult female mice and the embryo. *Int journal of medicine and medical sciences*vol 4 (4)pp97-102 United Kingdom. (Contribution-35%)

*(36) **Adenipekun A. A.**, Omoyeni N.E., Soyannwo I.O. (2012) Role of Chemotherapy as adjunct to weak opioids for pain relief in patients with advanced cancer. *Researcher* Vol 4(6)pp46-49 United States of America (Contribution-70%)

*(37) **Adenipekun A. A.**, Elumelu-Kupoluyi T.N., Oladeji A.A. (2012) Knowledge and Attitudes of Final Year Medical Students to Radiation Oncology as a specialty, *Journal of American Science* Vol 8(7) 6-10 . United States of America (Contribution-70%)

- *(38) **Adenipekun A. A.**, Elumelu-Kupoluyi T.N., Omoyeni N.E., Soyannwo I.O. (2012) Knowledge and Experience of cancer Patients receiving Chemotherapy in a Teaching Hospital in Nigeria. *Internet Journal of pain, symptom control and palliative care*. Vol 9 (1) 14347-14349 United States of America (Contribution-60%)
- * (39) **Adenipekun A. A.**, Elumelu-Kupoluyi T.N., Ogunnorin B.O. (2013) Outcome of Chemoradiation in management of Neuroblastoma in a Nigerian Child. *American Journal of Research Communication* Vol 1(8); 98-107 United States of America (Contribution-70%)
- * (40) Elumelu T.N., **Adenipekun A.A.**, Soyannwo O, Aikomo O.O., Amanor –Boadu S.M. Ogundalu O.O. (2013) Palliative Care Experience in Breast and Uterine Cervical cancer patients in Ibadan, Nigeria. . *Internet Journal of pain, symptom control and palliative care*. Vol 10(1) 1557-1559. United States of America (Contribution-40%)
- * (41) **Adenipekun A.A.**, Jimoh M.A.(2013) Chemoradiotherapy of Squamous cell carcinoma of left conjunctiva in a HIV positive man. *American Journal of Research Communication* Vol 1(9) 108-113 United States of America (Contribution-80%).
- *(42) Elumelu T.N., Oladeji A., **Adenipekun A.A.**, Eriba L. (2013): Impact of Breast Cancer Diagnosis and Treatment on Sexuality of Nigerian Breast Cancer survivors. *Researcher* vol 5(5) 1-8. United States of America (Contribution 30%)
- *(43) Elumelu-Kupoluyi T.N., **Adenipekun A.A.**, Ntekim A.I. (2013) Pain Associated with Secondary Lymphedema among cancer patients. *Journal of Palliative Care* Vol 29(4) 253-257. United States of America (Contribution-20%)

(f) Books, Chapters in books and articles already accepted for Publications:

- *(44) Akinlade B.I, Oyekunle E.O., **Adenipekun A.A.**, Elumelu-Kupoluyi T.N., Folasire A.M.(2014) Dosimetric Verification of Bhabhatron II Telecobalt Unit at University College Hospital, Ibadan. Nigeria. *Cancer Biology* Vol 4 (2) 22-29. United States of America. Contribution (Contribution-30%) (Accepted June 2014)
- *(45) Akinlade B.I., Elumelu-Kupoluyi T.N., Ntekim I.A., **Adenipekun A.A.**, Oyekunle E.O., Campbell O.B., Folasire A.M., (2014) Normalized Therapy Dose (EQD2) from management of locally advanced cervical cancer: Comparison with ABS recommendation. *Cancer Biology* Vol 4(1) 16-21. United States of America (Contribution-20%) (Accepted June 2014)
- *(46) Adejuwon S.A., Imosemi I.O., Ebokaiwe P.A., Omirinde J.O., **Adenipekun A.A.** (2014) Protective role of Telfairia Occidentalis in irradiation-induced oxidative stress in rat brain *International Journal of Biological and Chemical Sciences* Vol.8(3),843-853 Cameroun. (Contribution-30%) (Accepted May 2014)
- *(47) **Adenipekun A. A.**, Omoyeni N.E., Soyannwo I.O. (2012) Financial burden of treatment on patients with advanced cancer in a poor resource setting, *West African Journal of Radiology*. Nigeria (Contribution 70%.)

- (48) Nuhu Tumba, Sunday Adeyemi Adewuyi, Kelechi Eguzo, **Adeniyi Adenipekun** Razaq Oyeseun. (2020) Radiotherapy waiting time in Northern Nigeria, experience from a resource limited setting. *Ecancer*, 14,1097.
- (49) Abdus-salam Abbas A.,Ogunnorin Babatunde Olutoye, **Adenipekun Adeniyi A.**,Olabumuyi Adeniyi Adedayo, Olabumuyi Olayide (2019) Percentage body fat in breast cancer patients at the University College hospital, Ibadan: A case study. *Nigerian Journal of Medicine*, Vol.28, 3, 1115-2613.
- (50) Bolanle C. Adegboyega, Anthonia Sowunmi, Adewunmi O. Alabi, **Adeniyi A. Adenipekun** (2019) *South African Journal of Oncology*. 3 (0) 2518-2528
- (51) Akinlade BI, Folasire AM, Elumelu-kupoluyi TN, **Adenipekun AA**, Iyobosa UB, Campbell OB (2014). Radiation therapy interruption in a poor resource setting: causes and management. *Afr. Jour. Med. Med. Sci.* 43:333-337. (Contribution-30%)
- (52)Elumelu, T.N., Jatto, J.B., Abdus-Salam, A.A. and **Adenipekun, A.A.** (2016). Correlation between prostate specific antigen and total bone scan findings of prostate cancer patients. *N Y Sci J* .Vol.9.No.3:46-52pp (United States of America) (Contribution : 30%)
- (53) Abdus-salam **A.A.**, Ogunnorin B.O., Olabumuyi, A.A. and **Adenipekun A.A.** (2019). Percentage Body Fat in Breast Cancer Patients at The University College Hospital, Ibadan: A Case-Control Study, *Nigerian Journal of Medicine*.Vol.28.No.3:237-246pp (Nigeria) (Contribution : 30%)
- (54) Rotimi Sunday Ajani, **Adeniyi Abidemi Adenipekun** (2021) External Beam Radiotherapy as anAdjuvant in the management of Recurrent DigitalHeamangiomaticousTumour: A Case Report, *Journal of Cancer and Tumour International* Vol 11 (3) 1-6 (Contribution 40%)
- (55) Rotimi Sunday Ajani, **Adeniyi Abidemi Adenipekun** (2022) Management outcome of mullti-site keloids of multiple aetiologies in a young female Nigeria: A Case Report. *Journal of Cancer and Tumour International*. In press

(g) Technical Reports and Monographs: Nil

GROUPING OF PUBLICATIONS

PSYCHO-SOCIAL

4. Ohaeri J. U., Campbell O.B., **Adenipekun A.A.**: (1995) The opinion of Terminally ill Nigerians on Hospital Care and Enthusiasm, *Nigerian Medical Journal* Vol.28, Vol. 28, No.2, 65-68, Nigeria. (Contribution-30%).
20. Onakoya P.A. Nwaorgu O.G., **Adenipekun A.A.**, Aluko A.A., Ibekwe T.S. (2006) Quality of Life of Patients with Head and Neck Cancers *Journal of National Medical Association*, Vol 98 (5) 765-770, Washington DC. (Contribution-40%).
29. **Adenipekun A.A.**, Elumelu.T.N.(2011) Cancer patient and Health care providers: Communication levels and Expectation. *New York Science Journal* 4(8):37-39 United State of America (Contribution-80%)
30. Elumelu T.N., **Adenipekun A.A.**, Abdus-salam A.A. Bojude A.D., Campbell O.B.. (2011) Quality of life in Patients With Head and Neck Cancer on Radiotherapy Treatment at Ibadan *Researcher*. 3(8):1-10. (ISSN:1553-9865). United State of America (Contribution-40%)
37. **Adenipekun A. A.**, Elumelu-Kupoluyi T.N., Oladeji A.A. (2012) Knowledge and Attitudes of Final Year Medical Students to Radiation Oncology as a specialty, *Journal of American Science* 8(7) pp 6-10 . United State of America (Contribution-70%) USA

PAEDIATRIC RADIOTHERAPY

5. **Adenipekun A A.**, . Soyawo O.A., Amanor-Boadu S.D. Campbell O.B. Oyesegun A.R. (1998). Complications following Sedation of Pediatric Oncology Patients undergoing Radiotherapy. *West African Journal of Medicine* Vol.17(4). 224-226, Nigeria. (Contribution-50%).
7. Soyawo O.A., Amanor-Boadu.S.D., **Adenipekun A A.**, Sanusi A.A., Akinyemi O.A.(2001): Ketamine Anaesthesia for Young Children Undergoing Radiotherapy. *West African Journal Medicine; Vol 20(2), 136-13, Nigeria.* (Contribution-30%).
21. Abdus-salam A.A., . **Adenipekun A.A.**, Akinlade B.I., Elumelu T.N. (October, 2007) Pattern Of Paediatric Malignancies seen at the Radiotherapy Department of the University College Hospital, Ibadan, Nigeria. *Nig Qt. J. Hosp.Med;* Vol 17(4), 152-154, Nigeria. (Contribution-40%).

INNOVATIVE RADIOTHERAPY

2. Campbell, O.B., Adeniran S.A. Ogundimu A.O., **Adenipekun A. A.**, Saidu O.(1994). Radiation dose in Radiotherapy of Cancer of the Breast from prescription to Delivery the Nigerian Experience. International Atomic Energy Agency (IAEA) *Journal of Dosimetry..351-357,(Austria).* (Contribution-30%).
10. **Adenipekun A.A.**, Campbell O.B.. Oyesegun A.R., Elumelu T.N. (2002). Radiotherapy in the Management of early Breast Cancer in Nigeria: Outcome of Chest wall irradiation alone in clinically nodes free Axilla. *African Journal of Medicine and Medical Sciences. Vol.31, no.4. 345-347, Nigeria.* (Contribution-60%).

1. Campbell B., . Arowojolu A.O., Adu F.D., **Adenipekun A.A.**, O.A. Ojengbede (1991). Human Immunodeficiency Virus antibody in patients with cancer of the uterine cervix undergoing radiotherapy: clinical stages, histological grade and outcome of Radiotherapy. *Journal of Obstetrics and Gynecology*, Vol.19, No.4..403-405, United Kingdom. (Contribution-35%).
6. Campbell O.B., **Adenipekun A.A.**, Akinlade B.I., Arowojolu A.O., Babarinsa A.I. (2000): Advanced Cervical Carcinoma in Ibadan: An Appraisal of Radiation Therapy. *Journal of Obstetrics and Gynecology*. Vol 20, No. 6, 624-627, United Kingdom. (Contribution-35%).
3. Campbell O. B., **Adenipekun A A.**, Saidu O. (1994): Comparison of anti-Emetic Efficacy of Ondansetron with Metoclopramide in Radiochemotherapeutic Management of Malignant Tumours. *Nigerian Medical Journal*, Vol.26, No.2,61-63, Nigeria. (Contribution-40%).
9. **Adenipekun A.A.**, Alonge T.O., Campbell O.B.Oyeseun A.R,Elumelu,T.N.(2002). The Management of Metastatic Bone Pain in a Developing Country - The Role of External Radiotherapy as an Adjuvant to weak Opioids. *Int. Journal of Clinical Practice*, Vol. 56(1) ,40-43, London. (Contribution-60%).
13. Agunloye A.M., Obajimi O.M., . Alonge T.O., **Adenipekun A.A.**, Ogunlade S.O. (2004). Computerised Tomography in Osteogenic Sarcoma of the Pelvis: A Case Report. *Nigerian Journal of Surgical Research*. Vol.6(3),125-127, Nigeria. (Contribution-40%).
19. Elumelu T.N.,Nwaogwu G.O., **Adenipekun A.A.**. (2006) Chemo-Radiation in Advanced Naso-Pharyngeal carcinoma, disease free after 6 years-A case report. *Nigerian Journal of Clinical Practice* Vol 9(1):87-88, Nigeria. (Contribution-40%).
22. Abdus-salam A, .Elumelu T., **Adenipekun A.A.** (2008) Mobile phone radiation and risk of cancer; a review. *Afr. J. Med. Sci* (2008) 37, 107-118. Nigeria (Contribution-20%)
24. Agunloye A.M., Elumelu T.N.,**Adenipekun A.A.**,Atalabi O.M.(2008) Yield of Chest X ray of stage 3 Breast cancer Nigerian Patients. *Tropical Journal of Obstetrics and Gynaecology* Vol 25 (1) pp 9-12 (Contribution-20%)
28. **Adenipekun A.A.**,Oladapo O., Elumelu T.N.(2011) Concurrent External Radiotherapy and Doxorubicin Based Chemotherapy In Breast Cancer Patients Any Cardiac side Effects? *Journal of American Science*; 7(6):241-244. (ISSN:1545-1003). United State of America (Contribution-70%)

BREAST CANCER RADIOTHERAPY

11. Adebamowo C.A., Ogundiran T.O., **Adenipekun A.A.**, . Oyeseun A.R.Campbell B.O., . Akang E.E., Rotimi C.N., Olapade O.I. (2003):. Waist- Hip ratio and Breast Cancer in Urbanised Nigerian Women: Breast Cancer *Research Journal*.Vol.5,(2) 18-23, United Kingdom. (Contribution-40%)
12. Adebamowo C.A., Ogundiran T.O., **Adenipekun A.A.**,Oyeseun R., Campbell O., Akang E.E.U., Rotimi C., Olapade O.I.(2003): Obesity and Height in Urban Nigerian Women with Breast Cancer.

8. Ntekim A., Adamu A., Momoh I, **Adenipekun A.A.**, Elumelu T.N., Ajekigbe A., Campbell O.B.(2001): Docetaxel Chemotherapy in the Management of Advanced and Metastatic Breast Cancer in Nigerians. A Pilot Study. *West African Journal of Radiology. Vol.8(1),25-29, Nigeria.* (Contribution-30%).

15. Fakenthal J.D.,Sveen L., Gao Q., Kehlmeir E.K.,Adebamowo C., **Adenipekun A.A.**, Oyeseun R., Campbell O., Rotimi C., .Akang E.E.U., Das S.,Olopade I.O. (2005)Complete allelic analysis of BRCA1 and BRCA2 variants in young Nigerian Breast cancer patients. *J.Med Genet 42 (3):276-281, United Kingdom* (Contribution-30%).

23. Huo D., Adebamowo C.A., Ogundiran T.O.,Akang E.E., Campbell O., **Adenipekun A.A.**, . Cummings S.,Fackenthal J,Ademuyiwa F, Ahsan H. Olopade O.I.. Parity and breastfeeding are protective against breast cancer in Nigeria women. *British Journal of Cancer (2008) 98, 992-996 United Kingdom* (Contribution-30%)

27. Ogundiran T.O., Huo D., **Adenipekun A.A.**, Campbell O., Oyeseun R., Akang E., ent Adebamowo C,. Olopade O.I. (2010). Case-Control Study of Body Size and Breast Cancer Risk in Nigerian women. *Ame. Jour. Of Epidemiology, 172 (6): 682-690.* United State of America (Contribution-35%)

31. Elumelu T.N., . **Adenipekun A.A.**,Abdus-salam A.A., Bojude A.D..(2011) Pattern of Breast Cancer Metastasis at the Radiotherapy Clinic, Ibadan - A Ten Year Review. *Journal of American Science 2011; 7(7):906-912].* (ISSN: 1545-1003). United State of America (Contribution-40%)

34. Ogundiran T.O., Huo D.,**Adenipekun A.A.**, Campbell O.,Oyeseun R., Akang E., Adebamowo C. Olopade I.O. (2012) Body Fat Distribution and Breast cancer Risk Finding From the Nigerian Breast Cancer Study . *Cancer Causes & Control Journal (CACO)* (Contribution-35%)

EXPERIMENTAL RADIOTHERAPY

16. Malomo A.O., Owoeye O., Elumelu T.N. AkangE.E.U., **AdenipekunA.A.**, Campbell O.B. Shokunbi M.T. (2005) The effect of dexamethazone,metronidazole and ascorbic acid on the morphological changes induced by gamma rays on the spinal cord of Wistar rats *Afri. J. Med Sci. Vol 34 pp 161-165, Nigeria.* (Contribution-40%).

17. Obajimi M.O., Akute O.O., Afolabi A.O., **Adenipekun A. A.**,Oluwasola A.O., Akang E.E.,Joel R.U.,Adeniji-Sofoluwe A.T.S.,Olopade F.,Gillian N., Robert, S. Charlene S (2005) BI-RADS Lexicon: An urgent call for the standardization of Breast Ultrasound in Nigeria. *Annals of Ibadan Postgraduate Medicine Vol 3(1) pp 82-88, Nigeria.* (Contribution-30%).

18. **Adenipekun A.A.**, Abudus-Salam A., Elumele T.N. (2005). Chemotherapy in the management of advance gastrointestinal Non-Hodgkin's lymphoma complicated with entro-cutaneous fistula; A case report. *Afr. J. Med. med sci. (34) 199-200, Nigeria.* (Contribution-70%)

25. Owoeye, O.; Malomo, A. O.; Elumelu, T. N.; Salami, A. A.; Osuagwu, F. C.; Akinlolu, A. A.; **Adenipekun, A. A.** & Shokunbi, M. T.(2008) Radiation nephritis: anti-inflammatory effect of dexamethasone in adult Wistar rats *Rattus novergicus Int. J. Morphol., 26(1):69-74.* United State of

America. (Contribution-20%)

26. Ntekim A., **Adenipekun A.A.**, Akinlade B.I., Campbell B.O. (2010). High Dose Rate Brachytherapy in the treatment of cervical cancer: Preliminary experience with Cobalt-60 radionuclide source – A prospective study. *Clin. Med. Insights: Oncology* 4: 89-94. (Contribution-40%)

32. Elumelu-Kupoluyi T. N., Akinlade B. I., Abdus-salam A. A. and **Adenipekun A. A.** (2011) Measurement of Scattered Radiation Dose to The Eyes, Breasts and Gonads of Patients During External Beam Radiation Therapy. *Cancer Biology*;1(2): 10-16. (ISSN: 2150-1041). United States of America (Contribution-20%)

35. Edagha I.A., Shokunbi M.T., **Adenipekun A.A.**, Bassey. R. Ekong M.B. (2012) The effect of preconceptional gamma irradiation on the morphometric assessment of adult female mice and the embryo. *Int journal of medicine and medical sciences vol4(4)pp97-102* (Contribution-40%)

*44 Akinlade B.I, Oyekunle E.O., **Adenipekun A.A.**, Elumelu-Kupoluyi T.N., Folasire A.M. (2014) Dosimetric Verification of Bhabhatron II Telecobalt Unit at University College Hospital, Ibadan. Nigeria. *Cancer Biology* 4 (2) 22-29. United States of America (Contribution-30%)

45. Akinlade B.I., Elumelu-Kupoluyi T.N., Ntekim I.A., **Adenipekun A.A.**, Oyekunle E.O., Campbell O.B., Folasire A.M., (2014) Normalised Therapy Dose (EQD2) from management of locally advanced cervical cancer: Comparison with ABS recommendation. *Cancer Biology* 4(1) 16-21 United States of America (Contribution-20%)

46. Adejuwon S.A., Imosemi I.O., Ebokaiwe P.A., Omirinde J.O., **Adenipekun A.A.** (2014) *International Journal of Biological and Chemical Sciences* (Contribution-30%)

PALLIATIVE RADIOTHERAPY

33. Elumelu, T.N. Abdus-salam A.A., **Adenipekun A.A.**, Soyannwo O.A. (2011). Pattern of morphine prescription by doctors in a Nigerian tertiary hospital, *Nigerian Journal of clinical practice vol 15 (1): 27-29* .Nigeria (Contribution-20%)

36. **Adenipekun A. A.**, Omoyeni N.E., Soyannwo I.O. (2012) Role of Chemotherapy as adjunct to weak opioids for pain relief in patients with advanced cancer. *Researcher* 4(6)pp46-49 United State of America (Contribution-70%)

47. **Adenipekun A. A.**, Omoyeni N.E., Soyannwo I.O. (2012) Financial burden of treatment on patients with advanced cancer in a poor resource setting, *West African Journal of Radiology Nigeria* (Contribution-70%.)

38. **Adenipekun A. A.**, Elumelu-Kupoluyi T.N., Omoyeni N.E., Soyannwo I.O. (2012) Knowledge and Experience of Cancer Patients receiving Chemotherapy in a Teaching Hospital in Nigeria. *Internet Journal of pain, symptom control and palliative care Vol 9 (1)* United State of America (Contribution-60%)

39. **Adenipekun A.A.** A., Elumelu-Kupoluyi T.N., Ogunnorin B.O. (2013) Outcome of Chemoradiation in management of Neuroblastoma in a Nigerian Child. *American Journal of Research Communication Vol 1(8)* United State of America (Contribution-70%)

40. Elumelu T.N., **Adenipekun A.A.**, . Soyannwo O., Aikomo O.O., Amanor –Boadu S.D., Ogundalu O.O. (2013) Palliative Care Experience in Breast and Uterine Cervical cancer patients in Ibadan, Nigeria. . *Internet Journal of pain, symptom control and palliative care Vol 10(1)* United State of America (Contribution-30%)
41. **Adenipekun A.A.**, Jimoh M.A.(2013) Chemoradiotherapy of Squamous cell carcinoma of left conjunctiva in a HIV positive man. *American Journal of Research Communication Vol 1(9)* United State of America (Contribution-80%).
42. Elumelu T.N., Oladeji A., **Adenipekun A.A.**, Eriba L. (2013), Impact of Breast Cancer Diagnosis and Treatment on Sexuality of Nigerian Breast Cancer survivors. *Researcher vol 5(5)pp 1-8* , United State of America (Contribution-30%)
14. **Adenipekun A.A.**, Onibokun A., Elumelu T.N. Soyannwo O.A.: (2005) Knowledge and Attitudes of Terminally ill Cancer Patients and their Family to Palliative Care and Hospice Services in Nigeria., *Nigerian Journal of Clinical Practice Vol8(1) pp19-22*, Nigeria. (Contribution-80%).
- *43. Elumelu-Kupoluyi T.N., **Adenipekun A.A.**, Ntekim A.I. (2013) Pain Associated with Secondary Lymphedema among cancer patients. *Journal of Palliative Care Vol 29(4) 253-257*. United States

XI. Major Conferences attended with papers read in the last 10years

1. 50th Annual Scientific conference of Radiologist of West Africa held at Premier Hotel Ibadan, June 2012
2. 5th Annual Scientific Conference and AGM of Hospice and Palliative Care Association of Nigeria held at University of Ilorin Teaching Hospital Ilorin 20th-23rd June 2012.
3. 6th Annual Scientific Conference and AGM of Hospice and Palliative Care Association of Nigeria held at University of Port Harcourt Teaching Hospital, Port Harcourt 12th-15th June 2013.
4. 14th Annual Scientific Conference and AGM of Hospice and Palliative Care Association of Nigeria held at Amadu Bello University Teaching Hospital, 12th-15th June 2021
5. International Conference of African Organisation for Research and Training in Cancer AORTIC at South Africa, 2021 Paper presented: Prevalence and Factors Associated Anxiety among Caregivers of Cancer Patients: Paper was the best Psycho-oncology paper and an Award was given, **Jim-Jimmie Holland**