

CURRICULUM VITAE

- I (a) Name: Kehinde Sola AKINLADE
- II (a) Present Position: Reader
- IV Academic Qualifications
MBBS 1978
- V Professional Qualifications
Fellowship of the Nigerian Medical College
of Physicians (FMCP) 1988
Certificate in Immunology (Ibadan) 1998
- VI Scholarships, Fellowships and Prizes
European Economic Community Research Fellowship,
Guys Hospital, London Bridge, London. 1987 – 1988
- VII Honours, Distinction and Membership of Learned Societies
-Investigator, Ibadan (Nigeria) – Indianapolis (USA) Research
Project on Dementias of the Elderly
-Member by Invitation, American Diabetes Association (Professional Section)
-Facilitator, Re-Orientation/Training Workshop on Non-Communicable
diseases for Doctors and Nurses, UCH, Ibadan.
-Invited Physician, The Ibadan Hypertension Clinic, Ibadan.
-Honourary Adviser, Medical Counselling and Referral Centre, Ibadan.
-Invited Trainer on Non-Communicable Diseases Control,
Ministry of Health, Oyo State.
-External examiner, Ladoke Akintola University of Technology,
Ogbomoso.
-Member, Nigerian Medical Association
-Fellow, National Postgraduate Medical College of Nigeria
-Member, Medical and Dental Consultants Association of Nigeria
-Member, Christian Medical and Dental Association
-Member, Endocrinology and Metabolism Society of Nigeria
-Member, Diabetes Association of Nigeria

- Member, Diabetes UK (British Diabetic Association)
- Member, Association of Clinical Chemists of Nigeria
- Member, International Federation of Clinical Chemistry
- Guest Speaker, Diabetes week, Diabetes Association of Nigeria (DAN), UCH branch

VIII Details of Teaching/Work Experience

- Internship, State Hospital, Akure. 1978 – 1979
- NYSC, Ago-Itunu Hospital, Ondo, Ondo State. 1979 – 1980
- Registrar, Internal Medicine, University College Hospital, Ibadan. 1980 – 1983
- Senior Registrar, Internal Medicine, University College Hospital, Ibadan. 1983 – 1988
- Research Fellow, Unit for Metabolic Medicine, Guys Hospital, London. 1987 - 1988
- Lecturer I, Department of Medicine, University of Ilorin, Ilorin. 1989 – 1990
- Consultant Physician, Department of Medicine, University of Ilorin Teaching Hospital, Ilorin. 1989 – 1990
- Visiting Lecturer in Endocrine Medicine, Department of Medicine, University of Maiduguri, Nigeria. 1990
- Lecturer I, Metabolic Research Unit, Department of Chemical Pathology, University of Ibadan, Ibadan. 1990 – 1994
- Senior Lecturer, Metabolic Research Unit, Department of Chemical Pathology, University of Ibadan, Ibadan. 1994 – 2016
- Reader, Metabolic Research Unit, Department of Chemical Pathology, University of Ibadan, Ibadan. 2016 till date
- Consultant Physician, Metabolic Research Unit, Department of Chemical Pathology and Endocrinology Unit, Department of Medicine, University College Hospital, Ibadan. 1994 till date
- Clinical Head, Department of Chemical Pathology, University College Hospital, Ibadan. 1995 – 1999
- Acting Head, Department of Chemical Pathology, University of Ibadan, Ibadan. 2003 – 2005
- Clinical Head, Department of Chemical Pathology, University College Hospital, Ibadan. 2003 – 2005
- Research fellow, Immunometrics Ltd, UK. 2006 - 2007
- Examiner, West African College of Physician (Laboratory Medicine) 1995 - 1999
- Examiner, National Postgraduate Medical College of Nigeria 1995 till date
- Professor, Department of Chemical Pathology, University of Medical

Residency Training Programme

Facilitator in the Postgraduate Update Courses for Residents in Pathology, Medicine and occasionally, Obstetrics & Gynaecology.

Research projects supervision

I have supervised over 20 M.Sc. students and co-supervised 1 Ph.D. student. I have also supervised and co-supervised about 10 Resident Doctors.

Routine Clinical Activities

Running of weekly Endocrinology Clinics (Diabetes/Obesity)

Participation in Medical Ground Rounds and Mortality Review Meetings

Participation in Laboratory Audit Meetings

Participation in the weekly Residency Training Seminars

Participation in the Diabetes Education Meetings for patients with diabetes under the Diabetes Association of Nigeria, University College Hospital, Ibadan, Branch.

IX Research

(a) Just completed

- (i) Risk and prevalence of type 2 diabetes mellitus in patients with major mental health disorders
- (ii) Inflammation, insulin resistance and basal metabolic rate in adults with sickle cell anaemia
- (iii) Glucagon-like peptide 1 (GLP-1) and ghrelin responses to ingestion of selected Nigerian diets
- (iv) Elevated plasma levels of fetuin-A and visfatin in patients with major mental health disorders.
- (v) Impact of type and duration of use of antipsychotic drugs on plasma levels of fibrinogen and plasminogen activator inhibitor-1 in patients with major mental illnesses.

(b) In progress

- (i) Vitamin D, copeptin, procalcitonin and insulin resistance as severity and prognostic markers in intensive care unit patients
- (ii) Occipital fat fold as index of obesity (adiposity-based chronic disease) and as a cardiovascular risk factor in apparently healthy Nigerians

(c) Project, Dissertation and Thesis

Comparative study of urinary albumin excretion and cardiovascular disease

X Publications

- 1 Famuyiwa, O.O.; Bella, A.F.; **Akinlade, K.S.** (1990). Acromegaly in Ibadan: A report of six cases. *West African Journal of Medicine* Vol. 9. No. 3: 232-238.
- 2 Olukoga, A.O.; Erasmus, R.T.; **Akinlade, K.S.**; Okesina, A.B.; Alanamu, A.A.; Abu, E.A. (1991). Plasma urate in diabetes: relationship to glycaemia, glucose disposal, microvascular complications and the variations following oral glucose. *Diabetes Research and Clinical Practice* Vol. 14. No. 2: 99 – 106. [https://doi.org/10.1016/0168-8227\(91\)90115-T](https://doi.org/10.1016/0168-8227(91)90115-T)
- 3 Ezenwaka, C.E.; Akanji, A.O.; Osei, K.; Adejuwon, C.A.; O’Dorisio, T.M.; Cottrell, D.A.; **Akinlade, K.S.** (1993). Glucose and Insulin responses to intravenous glucose challenge in relatives of Nigerian patients with Non-insulin dependent diabetes mellitus. *Diabetes Research and Clinical Practice* Vol. 20. No. 3: 175-181. [https://doi.org/10.1016/0168-8227\(93\)90075-G](https://doi.org/10.1016/0168-8227(93)90075-G)
- 4 Ezenwaka, C.E.; Akanji, A.O.; Adejuwon, C.A.; Abbiyesuku, F.M.; **Akinlade, K.S.** (1993). Insulin responses following glucose administration in menstruating women. *International Journal of Gynecology and Obstetrics* Vol. 42. No. 2: 155-159. [https://doi.org/10.1016/0020-7292\(93\)90630-F](https://doi.org/10.1016/0020-7292(93)90630-F)
- 5 Ohaeri, J.U.; **Akinlade, K.S.**; Suberu, M.A. (1995). The psychosocial problems that worry chronically ill patients, how they cope: Comparison of schizophrenics and diabetics. *Nigerian Medical Journal* Vol. 28. No. 1: 5-10.
- 6 Arije, A.; **Akinlade, K.S.**; Kadiri, S.; Akinkugbe, O.O. (1995). The problems of peritoneal dialysis in the management of chronic uraemia in Nigeria. *Tropical and Geographical Medicine* Vol. 47. No. 2: 74-77. <https://www.ncbi.nlm.nih.gov/pubmed/8592767>
- 7 Ohaeri, J.U.; Shokunbi, W.A.; **Akinlade, K.S.**; Dare, L.O. (1995). The psychosocial problems of sickle cell disease sufferers and their methods of coping. *Social Science and Medicine* Vol. 40. No. 7: 955–960. [https://doi.org/10.1016/0277-9536\(94\)00154-L](https://doi.org/10.1016/0277-9536(94)00154-L)
- 8 Agboola-Abu, C.F.; Ohwovoriola, A.E.; **Akinlade, K.S.**; Ugboade, C. (1995). Relationship between blood glucose and glycated haemoglobin level in newly diagnosed Nigerian diabetics. *Nigerian Medical Journal* Vol. 28. No. 3: 107 – 110.
- 9 **Akinlade, K.S.**; Ohaeri, J.U.; Suberu, M.A. (1996). The Psychological condition of a cohort of Nigerian diabetic subjects. *African Journal of Medicine and Medical Sciences* Vol. 25. No. 1: 61-67. <https://www.ncbi.nlm.nih.gov/pubmed/9110056>
- 10 Adejuwon, C.A.; Ilesanmi, A.O.; Ode, E.O.; **Akinlade, K.S.** (1996). Biophysical and

- biochemical analysis of semen in infertile Nigerian males. *African Journal of Medicine and Medical Sciences* Vol. 25. No. 3: 217–219. <https://europepmc.org/abstract/MED/10457793>
- 11 Akanji, A.O.; Mainasara, A.S.; **Akinlade, K.S.** (1996). Urinary iodine excretion in mothers and their breastfed children in relation to other childhood nutritional parameter. *European Journal of Clinical Nutrition* Vol. 50. No. 3: 187-191.
- 12 Taiwo, J.O.; **Akinlade, K.** (1997). Oral health needs and barriers to oral health care of patients with diabetes in Ibadan, Nigeria. *African Journal of Medical Practice* Vol. 4. No. 2: 51-63.
- 13 Agboola-Abu, C.F.; **Akinlade, K.S.**; Ohwovoriole, A.E. (1998). Pattern of lipidaemia in Newly Diagnosed Nigerian patients with NIDDM. *Nigerian Journal of Internal Medicine* Vol. 1. No. 1: 1 – 6.
- 14 Agboola-Abu, C.F.; Ohwovoriole, A.E.; **Akinlade, K.S.** (2000). The effect of glycaemic control on the prevalence and pattern of dyslipidaemia in Nigerian patients with newly diagnosed NIDDM. *West African Journal of Medicine* Vol. 19. No. 1: 27–33.
- 15 Agboola-Abu, C.F.; Ohwovoriole, A.; **Akinlade, K.S.** (2000). The effect of oral hypoglycaemic agents on dyslipidaemia in Nigerian patients with newly diagnosed NIDDM – a prospective study. *West African Journal of Medicine* Vol. 19. No. 2: 126-131.
- 16 Adewoye, E.O.; **Akinlade, K.S.**; Olorunsogo, O.O. (2001). Erythrocyte membrane protein alteration in diabetics. *East African Medical Journal* Vol. 78. No. 8: 438–440. <https://www.ncbi.nlm.nih.gov/pubmed/11921569>
- 17 Arowojolu, M.O.; Dosunmu, E.B.; Onyeabo, C.O.; **Akinlade, K.S.** (2003). Relationship of blood sugar levels and duration of diabetes to the periodontal status of diabetic Nigerians. *Nigerian Medical Journal* Vol. 44. No. 2: 47–50.
- 18 **Akinlade, K.S.**; Arinola, O.G.; Salimonu, L.S.; Oyeyinka, G.O. (2004). Circulating immune complexes, immunoglobulin classes (IgG, IgA and IgM) and complement components (C3, C4 and Factor B) in diabetic Nigerians. *West African Journal of Medicine* Vol. 23. No. 3: 253- 255. <https://www.ncbi.nlm.nih.gov/pubmed/15587841>
- 19 Sanusi, R.A.; Calfos, L.E.; Ketiku, A.O.; **Akinlade, K.S.**; Kuti, M.; Oduwole, O.O.; Onyeaghala, A.A. (2005). Dietary salt intakes in adult Nigerians using 24-hour sodium excretion method. *European Journal of Scientific Research* Vol. 4. No. 4:69-78.
- 20 Balogun, W.O.; Adeleye, J.O.; **Akinlade, K.S.**; Kuti, M.; Otegbayo, J.A. (2006). Low prevalence of Hepatitis-C viral seropositivity among patients with type-2 diabetes mellitus in a tertiary hospital. *Journal of National Medical Association* Vol. 98. No. 11: 1805-1808. <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC2569795/>

- 21 Akinloye, O.A.; Adaramoye, O.A.; **Akinlade, K.S.**; Odetola, A.A.; Raji, A.A. (2007). Relationship between Fasting Plasma Glucose and Glycated Haemoglobin in Adult Diabetic Nigerians. *African Journal of Biomedical Research* Vol. 10. No. 2: 127-132. <http://www.bioline.org.br/pdf?md07017>
- 22 Arije, A.; Kuti, M.; Fasanmade, A.; **Akinlade, K.**; Ashaye, A.; Obajimi, M; Adeleye, J. (2007). Control of hypertension in Nigerians with Diabetes Mellitus: a report of the Ibadan Diabetic/Kidney Disease Study Group. *International Journal of Diabetes and Metabolism* Vol. 15: 82-86. <https://www.ijmhdev.com/downloadxml.php?did=2363&issueno=0>
- 23 Ashaye, A.; Arije, A.; Kuti, M.; Olusanya, B.; Ayeni, E.; Fasanmade, A.; **Akinlade, K.**; Obajimi, M; Adeleye, J. (2008). Retinopathy among Type 2 diabetic patients seen at a tertiary hospital in Nigeria: a preliminary report. *Clinical Ophthalmology* Vol. 2. No. 1: 103-108. <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC2698674/>
- 24 Balogun, W.O.; Adeleye, J.O.; **Akinlade, K.S.**; Adedapo, K.S; Kuti, M. (2008). Frequent occurrence of high gamma glutamyl transferase and alanine aminotransferase among Nigerian patients with Type-2 diabetes. *African Journal of Medicine and Medical Sciences* Vol. 37. No. 2: 177-183.
- 25 Idonije, B.; **Akinlade, K.**; Arinola, G; Olabisi, H. (2009). Acute phase proteins and immunoglobulin classes in newly diagnosed Nigerian Schizophrenic patients and those on antipsychotic drug treatment. *Tanzania Medical Journal* Vol. 24. No. 1: 7-9. <https://www.ajol.info/index.php/tmj/article/view/46415>
- 26 Arinola, G.; Idonije, B.; **Akinlade, K.**; Ihenyen, O. (2010). Essential trace metals and heavy metals in newly diagnosed schizophrenic patients and those on anti-psychotic medication. *Journal of Research in Medical Sciences* Vol. 15. No. 5: 245-249. <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3082825/>
- 27 Banjoko, S.O.; **Akinlade, K.S.** (2010). Acetylation pharmacogenetics and renal function in diabetes mellitus patients. *Indian Journal of Clinical Biochemistry* Vol. 25. No. 3: 289-294. <https://dx.doi.org/10.1007%2Fs12291-010-0055-5>
- 28 Kuti, M.A.; Abbiyesuku, F.M.; **Akinlade, K.S.**; Akinosun, O.M.; Adedapo, K.S.; Adeleye, J.O.; Adesina, O.A. (2011). Oral glucose tolerance testing outcomes among women at high risk for gestational diabetes mellitus. *Journal of Clinical Pathology* Vol. 64. No. 8: 718-721. <http://dx.doi.org/10.1136/jcp.2010.087098>
- 29 Bolarinwa, R.A.; **Akinlade, K.S.**; Kuti, M.A.O.; Olawale, O.O; Akinola, N.O. (2012). Renal disease in adult Nigerians with sickle cell anaemia. A report of prevalence, clinical features and

- risk factors. *Saudi Journal of Kidney disease and Transplantation* Vol. 23. No. 1: 171-175.
<http://www.sjkdt.org/text.asp?2012/23/1/171/91416>
- 30 Fabian, U.A.; Charles-Davies, M.A.; Adebunsi, J.R.; Ebesunun, M.O.; Ajobo, B.M.; Hassan, O.O.; Adigun, K.; Owolabi, M.O.; Oyewole, O.O.; Olaniyi, J.A.; Fasanmade, A.A.; **Akinlade, K.S.**; Arinola, O.G.; Agbedana, E.O. (2012). Leptin concentrations in African Blacks with Metabolic Syndrome and Type 2 diabetes mellitus. *Journal of US-China Medical Science* Vol. 8. No. 8: 493-500.
- 31 Idonije, O.B.; **Akinlade, K.S.**; Ihenyen, O, Arinola, O.G. (2012). Complement factors in newly diagnosed Nigerian schizophrenic patients and those on antipsychotic therapy. *Nigerian Journal of Physiological Sciences* Vol. 27. No. 1: 19-21.
<http://www.bioline.org.br/abstract?id=np12017&lang=en>
- 32 Charles-Davies, M.A. Arinola, O.G.; Fasanmade, A.A.; Olaniyi, J.A.; Oyewole, O.E.; Owolabi, M.O.; Hassan, O.O.; Ajobo, M.T.; Adigun, K.; **Akinlade, K.S.**; Adebunsi, J.R.; Ebesunun, M.O.; Popoola, O.O.; Okunbolade, W.; Fabian, U.A.; Rahamon, S.K.; Ogunlakin, M.A.; Agbedana, E.O. (2012). Indices of Metabolic Syndrome in 534 Apparently Healthy Nigerian Traders. *Journal of US-China Medical Science* Vol. 9. No. 2: 91–100.
- 33 **Akinlade, K.S.**; Atere, A.D.; Olaniyi, J.A.; Rahamon, S.K.; Adewale, C.O. (2013). Serum copeptin and cortisol do not predict sickle cell anaemia vaso-occlusive crisis as C-reactive protein. *PLOS One* Vol. 8. No. 11: e77913. <https://doi.org/10.1371/journal.pone.0077913>
- 34 **Akinlade, K.S.**; Atere, A.D.; Rahamon, S.K.; Olaniyi, J.A. (2013). Serum levels of copeptin, C-reactive protein and cortisol in different severity groups of sickle cell anaemia. *Nigerian Journal of Physiological Sciences* Vol. 28. No. 2: 159-164.
<http://www.bioline.org.br/abstract?id=np13019&lang=en>
- 35 Charles-Davies, M.A.; Fasanmade, A.A.; Olaniyi, J.A.; Oyewole, O.E.; Owolabi, M.O.; Adebunsi, J.R., Hassan, O.O.; Ajobo, M.T.; Ebesunun, M.O.; Adigun, K.; **Akinlade, K.S.**; Fabian, U.A.; Popoola, O.O.; Rahamon, S.K.; Okunbolade, W.; Ogunlakin, M. A.; Arinola, O.G.; Agbedana, E.O. (2013). Metabolic Alterations in Different Stages of Hypertension in an Apparently Healthy Nigerian Population. *International Journal of Hypertension* Vol. 2013: 351357. <http://dx.doi.org/10.1155/2013/351357>
- 36 Olaniyi, J.A.; **Akinlade, K.S.**; Atere, A.D.; Arinola, O.G. (2014). Plasma homocysteine, methyl malonic acid, vitamin B12 and folate levels in adult Nigerian sickle cell anaemia patients. *British Journal of Medicine and Medical Research* Vol. 4. No. 6: 1327-1334. DOI : [10.9734/BJMMR/2014/3989](https://doi.org/10.9734/BJMMR/2014/3989)

- 37 Olaniyi, J.A.; **Akinlade, K.S.**; Atere, A.D.; Arinola, O.G. (2014). Serum iron status and haematological profiles in adult Nigerian sickle cell anaemia patients. *International Journal of Tropical Disease & Health* Vol. 4. No. 8: 917–927. DOI : [10.9734/IJTDH/2014/8985](https://doi.org/10.9734/IJTDH/2014/8985)
- 38 **Akinlade, K.S.**; Adewale, C.O.; Fasola, F.A.; Rahamon, S.K; Dada, V.O. (2014). Indices of insulin sensitivity and oral disposition index in adult Nigerians with sickle cell anaemia: a pilot study. *British Journal of Medicine and Medical Research* Vol. 4. No. 31: 4972-4981. DOI : [10.9734/BJMMR/2014/11054](https://doi.org/10.9734/BJMMR/2014/11054)
- 39 Rahamon, S.K.; Charles-Davies, M.A.; **Akinlade, K.S.**; Olaniyi, J.A.; Fasanmade, A.A.; Oyewole, O.E.; Owolabi, M.O.; Adebuseyi, J.R.; Hassan, O.O.; Ajobo, B.M.; Ebesunun, M.O.; Adigun, K.; Fabian, U.A.; Popoola, O.O.; Okunbolade, W.; Arinola, O.G.; Agbedana, E.O. (2014). Impact of dietary intervention on selected biochemical indices of inflammation and oxidative stress in Nigerians with metabolic syndrome: A pilot study. *European Journal of Nutrition & Food Safety* Vol. 4. No. 2: 137-149. DOI : [10.9734/EJNFS/2014/6604](https://doi.org/10.9734/EJNFS/2014/6604)
- 40 Charles-Davies, M.A.; Fasanmade, A.A.; Olaniyi, J.A.; Oyewole, O.E.; Owolabi, M.O., Adebuseyi, J.R.; Hassan, O.; Ajobo, M.T.; Ebesunun, M.O.; Adigun, K.; **Akinlade, K.S.**; Fabian, U.A.; Popoola, O.O.; Rahamon, S.K.; Okunbolade, W.; Ogunlakin, M.A.; Arinola, O.G.; Agbedana, E.O. (2014). Prevalent components of metabolic syndrome and their correlates in apparently healthy individuals in Sub-Saharan Africa. *International Journal of Tropical Disease and Health* Vol. 4. No. 7: 740-752. DOI : [10.9734/IJTDH/2014/5864](https://doi.org/10.9734/IJTDH/2014/5864)
- 41 **Akinlade, K.S.**; Adewale, C.O.; Rahamon, S.K.; Fasola, F.A.; Olaniyi, J.A; Atere, A.D. (2014). Defective lipid metabolism in sickle cell anemia subjects in vaso-occlusive crisis. *Nigerian Medical Journal* Vol. 55. No. 5: 428-431. doi: [10.4103/0300-1652.140388](https://doi.org/10.4103/0300-1652.140388)
- 42 **Akinlade, K.S.**; Atere, A.D.; Rahamon, S.K.; Olaniyi, J.A.; Ogundeji, S.P. (2014). Vitamin D, bilirubin and urinary albumin-creatinine ratio in adults with sickle cell anaemia in vaso-occlusive crisis. *Archives of Basic and Applied Medicine* Vol. 2. No. 2: 77-82.
- 43 **Akinlade, K.S.**; Fagbomedo, F.O.; Rahamon, S.K.; Makanjuola, V.A; Ampitan, A.B. (2014). Serum copeptin and its diagnostic performance in schizophrenia. *African Journal of Medicine and Medical Sciences* Vol. 43: 259-264.
- 44 Ipadeola, A.; Adeleye, J.O.; **Akinlade, K.S.** (2015). Latent autoimmune diabetes amongst adults with type 2 diabetes in a Nigerian tertiary hospital. *Primary Care Diabetes* Vol. 9: 231-236.
- 45 **Akinlade, K.S.**; Azeez, A.A.; Adeleye, J.O.; Rahamon, S.K. (2015). Serum copeptin as severity and prognostic marker in hyperglycaemic emergencies. *Annals of Biological Research* Vol. 6. No. 6: 13-20.

- 46 Uwaetteh, A.E.; **Akinlade, K.S.**; Rahamon, S.K. (2015). Effect of metformin use on thyroid function in euthyroid type 2 diabetes mellitus patients. *Archives of Applied Science Research* Vol. 7. No. 6: 44-47.
- 47 Fabian, U. A.; Charles-Davies, M.A.; Fasanmade, A.A.; Olaniyi, J.A.; Oyewole, O.E.; Owolabi, M.O.; Adebuseyi, J.R.; Hassan, O.; Ajobo, B.M.; Ebesunun, M.O.; Adigun, K.; **Akinlade, K.S.**; Arinola, O.G.; Agbedana, E.O. (2015). Sex hormones and their relationship with leptin and cardiovascular risk factors in pre and post-menopausal Nigerian women with metabolic syndrome. *Cardiology and Angiology: An International Journal* Vol. 3. No. 3: 149-156. DOI : [10.9734/CA/2015/15236](https://doi.org/10.9734/CA/2015/15236)
- 48 **Akinlade, K.S.**; Adediji, I.O.; Rahamon, S.K.; Fawole, A.O; Tongo, O.O. (2015). Serum copeptin and pregnancy outcome in preeclampsia. *Nigerian Medical Journal* Vol. 56. No. 5: 362-368. DOI: [10.4103/0300-1652.170385](https://doi.org/10.4103/0300-1652.170385)
- 49 **Akinlade, K.S.**; Agbebaku, S.O.; Rahamon, S.K.; Balogun, W.O. (2015). Vitamin B12 levels in patients with type 2 diabetes mellitus on metformin. *Annals of Ibadan Postgraduate Medicine* Vol. 13. No. 2: 14-18.
- 50 Fabian, U.A.; Charles-Davies, M.A.; Fasanmade, A.A.; Olaniyi, J.A.; Oyewole, O.E.; Owolabi, M.O.; Adebuseyi, J.R.; Hassan, O.O.; Ajobo, B.M.; Ebesunun, M.O.; Adigun, K.; **Akinlade, K.S.**; Arinola, O.G.; Agbedana, E.O. (2016). Male sexual dysfunction, leptin, pituitary and gonadal hormones in Nigerian males with metabolic syndrome and type 2 diabetes mellitus. *Journal of Reproduction and Infertility* Vol. 17. No. 1: 17-25.
- 51 Laniyan, D.O.; Charles-Davies, M.A.; Fasanmade, A.A.; Olaniyi, J.A.; Oyewole, O.E.; Owolabi, M.O.; Adebuseyi, J.R.; Hassan, O.; Ajobo, B.M.; Ebesunun, M.O.; Adigun, K.; **Akinlade, K.S.**; Okoli, S.U.; Arinola, O.G., Agbedana, E.O. (2016). Inhibin B Levels in Relation to Obesity Measures and Lipids in Males with Different Numbers of Metabolic Syndrome Components. *Journal of Scientific Research and Reports* Vol. 10. No. 5: 1-12.
- 52 Anetor, J.I.; Uche, C.Z.; Ayita, E.B.; Adedapo, S.K.; Adeleye, J.O.; Anetor, G.O; **Akinlade, K.S.** (2016). Cadmium level, glycaemic control, and indices of renal function in treated type II diabetics: Implications for polluted environments. *Frontiers in Public Health* Vol. 4: 114.
- 53 **Akinlade, K.S.**; Rahamon, S.K.; Edem, V.F.; Ige, O.M; Arinola, O.G. (2016). Glycated haemoglobin levels in patients with multidrug-resistant tuberculosis infection during 6 months of treatment. *African Journal of Clinical and Experimental Microbiology* Vol. 17. No. 3: 173-178. <http://dx.doi.org/10.4314/ajcem.v17i3.3>
- 54 Ige, O.M.; **Akinlade, K.S.**; Rahamon, S.K.; Edem, V.F; Arinola, O.G. (2016). Thyroid function

- in multidrug-resistant tuberculosis patients with or without human immunodeficiency virus (HIV) infection before commencement of MDR-TB drug regimen. *African Health Sciences* Vol. 16. No. 2: 596-602. DOI: <http://dx.doi.org/10.4314/ahs.v16i2.30>
- 55 Famuyiwa, O.I.; Bitrus, D.P.; Charles-Davies, M.A.; Fabian, U.A.; Fasnamade, A.A.; Olaniyi, J.A.; Oyewole O.E.; Owolabi, M.O.; Adebuseyi, J.R.; Hassan, O.; Ajobo, B.M.; Ebesunun, M.O.; Adigun, K.; **Akinlade, K.S.**; Okoli, S.U.; Arinola, O.G.; Agbedana, E.O. (2016). Reproductive function in premenopausal African Blacks with metabolic syndrome: Associations among inhibin B, adipokines, pituitary and sex hormones and sex hormone binding globulin. *International Journal of Medicine and Medical Sciences* Vol. 8. No. 8: 84-90.
- 56 **Akinlade, K.S.**; Satope, O.O.; Lasebikan, V.O.; Rahamon, S.K. (2016). Metabolically healthy obesity and metabolic syndrome in Nigerian adults with major mental illness. *Egyptian Journal of Psychiatry* Vol. 37: 97-103.
- 57 **Akinlade, K.S.**; Olaniyan, O.A.; Lasebikan, V.O.; Rahamon, S.K. (2017). Vitamin D levels in different severity groups of schizophrenia. *Frontiers in Psychiatry* Vol. 8: 105.
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