**CURRICULUM VITAE**

**OF**

**DR ALIYU MUHAMMAD KOKO**

**Neurological Surgeon (M.B.B.S, FWACS, Neurosurg.)**

**Department of Neurosurgery,**

**Regional Centre for Neurosurgery,**

**Usmanu Danfodiyo University Teaching Hospital**

**Sokoto State.**

**Nigeria**

**NAME IN FULL**: ALIYU MUHAMMAD KOKO

**GENDER**: Male

**PLACE AND DATE OF BIRTH**: Sokoto, Nigeria. 17th July1985

**MARITAL STATUS**: Married

**NUMBER OF CHILDREN**: Three

**STATE OF ORIGIN**: Kebbi, Nigeria.

**PRESENT DEPARTMENT**: Department of Neurosurgery

Regional Centre for neurosurgery Usmanu Danfodiyo University

Teaching hospital Sokoto, Sokoto State, Nigeria

**POSITION**:

Consultant Neurological Surgeon and Fellow of West African College of Surgeons (Neurosurgery)

**EDUCATIONAL QUALIFICATION**

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| --- | --- | --- | --- |
| University Degrees | Class of Degree | Institutions | Date of Award |
| **M.B.B.S.**  **F.W.A.C.S.** | **UNCLASSIFIED**  **UNCLASSIFIED** | **U.D.U. SOKOTO**  **WEST AFRICAN COLLEGE OF SURGEONS** | **DECEMBER, 2009**  **OCTOBER, 2019** |

**TEACHING AND RESEARCH EXPERIENCE**

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| --- | --- | --- | --- |
| Designation | Institution | Nature of Duty | Duration |
| REGISTRAR  SENIOR REGISTRAR | WEST AFRICAN COLLEGE OF SURGEONS.  USMANU DANFODIYO UNIVERSITY TEACHING HOSPITAL SOKOTO  WEST AFRICAN COLLEGE OF SURGEONS.  USMANU DANFODIYO UNIVERSITY TEACHING HOSPITAL SOKOTO | - Didactic lectures  - Bedside teaching  -Bedside teaching/tutorials  - Community service  - Run outpatient clinics  - Examination of Medical Students  - Research  -Operation session  -Didactic lectures  - Bedside teaching  -Bedside teaching/tutorials  - Community service  - Run outpatient clinics  - Examination of Medical Students  - Research  - Teaching Registrars and House Officers  - Operation session | 3 Years  2012-2015  4 ½ Years  2015-2019 |

**WORKING EXPERIENCE**:

Post-graduate training in Neurosurgery (March 2012 to Oct. 2019).

National Youth Service Corps Medical Officer, Kiama PHC, Kwara State. (2011-2012)

Housemanship-Federal Medical Centre Katsina (2010-2011)

**COURSES/CONFERENCES/WORKSHOPS:**

Strategic Retirement planning and management In-House training (UDUTH, Sokoto, 2012.)

Basic surgical skills course (ABUTH, Zaria, 2013)

SPSS workshop (MDCAN UDUTH, Sokoto 2015)

Conference workshop on Neurosurgical skills (UDUTH Sokoto, 2015)

Workshop on Medical Research Methods & Statistics (Abubakar Tafawa Balewa University Bauchi, Bauchi State, Nigeria, 2017)

Manuscript writing workshop (WACS, Abuja,2017)

Society of British Neurological Surgeons Autumn meeting-Liverpool, (20-22 September 2017)

Health management and ethics course (WACS, Ibadan, 2018)

Integrated clinical revision course (WACS, Ilorin,2018)

WFNS Foundation & Asian Congress of Neurosurgical Societies Neurovascular Seminar & Live Surgery Workshop (Abuja, 21-22 July 2018)

Society of British Neurological Surgeons Spring meeting-Torquay, Plymouth (11-13April 2018)

International Society for Paediatric Neurosurgery, ISPN Virtual meeting, 5-7th November, 2021

Nigerian Academy of Neurological Surgeons 11th Annual General meeting and Scientific conference and 1st international Neurotrauma conference, 17th-20th November, 2021. Shehu Musa Yar’adua centre Abuja.

**DISSERTATION:**

**A.M. Koko**: A Prospective Study Evaluating the Recurrence rates of Chronic subdural Haematoma after Placing a subdural Drain versus no Drain (Part two Fellowship WACS, 2019)

**A.M. Koko**: Perception of waiting Time and attitude of care providers to Patients care and service delivery in M.O.P.D UDUTH Sokoto (Undergraduate project, 2009)

**RESEARCH/PUBLICATIONS**

**RESEARCH EFFORTS**

1. Profile and Outcome of Management of Elevated Skull Fractures in a neurosurgical centre of a developing Country (On-going project)

**PUBLICATIONS**:

1. Bashir B.M, Saddiku M.S, S.P Agbo, S.A Maiyaki, **A. M Koko**

Adenomatous Polyposis Coli in North-Western Nigeria: A rare Case. Int J Res & Rev. 2016;3(9):40-42. E-ISSN:2349-9788; P-ISSN:2454-2237

1. Nasiru Jinjiri Ismail, Ali Lasseini, **Aliyu Muhammad Koko**, Bello B. Shehu

Clinical profile of Spina Bifida Cystica; Six-Year Review from a Regional Centre, in Nigeria. International Journal of Research and Review.2017;4(5):100-104. E-ISSN:2349-9788; P-ISSN: 2454-2237

1. Nasiru Jinjiri Ismail, Ali Lasseini, **Aliyu Muhammad Koko**, Bello Bala Shehu.

Mastoid Osteoma: Report of a case and literature review. Saudi J Health Sci, 2017;6:176-8. DOI:10.4103/sjhs.sjhs\_48\_17

1. **Koko AM**, Ismail NJ, Lasseini A, Shehu BB. (2017)

Characteristics and short-term surgical outcome of neonatal neurosurgical conditions. TJOG, Published Abstracts of papers presented at the Annual Scientific Conference and the 51st Annual General Meeting of The Society of Gynaecology and Obstetrics of Nigeria (SOGON), Held in Giginya Coral Hotel Sokoto, Nigeria. 19th November-25th November, 2017;34(1): S101. ISSN:0189 5117, 2543-148X

1. **Koko AM**, Ismail NJ, Lasseini A, Shehu BB. (2017). Unusual presentation of neural tube defects in a newborn: Report of two cases.

TJOG, Published Abstracts of papers presented at the Annual Scientific Conference and the 51st Annual General Meeting of The Society of Gynaecology and Obstetrics of Nigeria (SOGON), Held in Giginya Coral Hotel Sokoto, Nigeria. 19th November-25th November, 2017. ISSN:0189 5117 2017;34(1): S97-98. ISSN-:0189-5117, 2543-148X

1. **A.M Koko**, N. J Ismail, A. Lasseini and B.B. Shehu (2017)**.**

Camel bite: an uncommon cause of penetrating head injury in a preteenager. British Journal of Neurosurgery, DOI: 10.1080/02688697.2017.1392095

1. **A.M Koko**, N.J Ismail, B.B Shehu, A. Lasseini. Outcome analysis of ventriculo-peritoneal shunt procedures in hydrocephalus with and without myelomeningocele in Sub-Saharan Africa. Proceedings of the 2018 Spring meeting of the Society of British Neurological Surgeons. British Journal of Neurosurgery, <http://dx.doi.org/10.1080/02688697.2018.1471121>
2. **Koko AM**, Ismail NJ, Lasseini A. Burr Hole Drainage for Liquefied Extradural Hematoma: Case report and Review of Literature. International Journal of Science & Healthcare Research. 2018;3(4):17-19. ISSN:2455-7587
3. **Aliyu Muhammad Koko**, Nasiru Jinjiri Ismail, Ali Lasseini, Bello Bala Shehu. Remarkable recovery in an infant with brain abscesses. Clinical Picture, The Lancet, 2019;394(10204):1191, doi: 1016/S0140-6736(19)32137-3. [www.thelancet.com](http://www.thelancet.com)
4. **Aliyu Muhammad Koko**, Ali Lasseini, Nasiru Jinjiri Ismail, and Bello B. Shehu. Management and Outcome of Penetrating Head injury in a Civilian Population. Journal of Dental and Medical Sciences. e-ISSN:2279-0853, p-ISSN:2279-0861, Volume 18, Issue 11 Ser 9 (November 2019), PP 13-16
5. **A.M. Koko**, N.J Ismail, A. Lasseini and B.B. Shehu. Profile and Outcome of Bilateral versus Unilateral Chronic Subdural Haematoma. Journal of Dental and Medical Sciences. E-ISSN:2279-0853, p-ISSN:2279-0861, Volume 18, Issue 11 Ser 7 (November 2019), PP 83-86.
6. **Aliyu Muhammad Koko**, Nasiru Jinjiri Ismail, Ali Lasseini and Bello Bala Shehu. Indications and Surgical Outcome of Cranial Defects Reconstruction. International journal of Research and Review. Vol. 6; Issue: 12; December 2019. E-ISSN: 2349-9788; P-ISSN:2454-2237
7. ***A M Koko,*** *NJ Ismail, Lasseini A and B.B Shehu.* Surgical Outcome of Anterior Encephalocele: Report of Two Cases and Review of Literature.*Journal of Surgery and Rehabilitation,* Volume 1(1): 3-3 doi: 10.31487/j.JSR.2019.01.08
8. **Aliyu Muhammad Koko**, Nasiru Jinjiri Ismail, Ali Lasseini, Sahabi M. Saddiku. Uncommon complications of ventriculoperitoneal shunt surgery: Review of four cases and literature review. Egyptian Journal of Neurosurgery, (2020) 35:2. https//doi.org/10.1186/s41984-019-007-6
9. Nasiru Jinjiri Ismail, Ali Lasseini, **Aliyu Muhammad Koko**, Bello Bala Shehu. Management and outcome of post-traumatic cerebrospinal fluid rhinorrhea. International Journal of Research in Medical Sciences. Pissn: 2320-6071/ eISSN: 2320-6012. DOI: <http://dx.doi.org/10.18203/2320-6012.ijrms20200758>
10. **Aliyu Muhammad Koko**, Ali Lasseini. Impalement brain Injury: report of five consecutive clinical cases. Egyptian Journal of Neurosurgery (2020) 35:5. https://doi.org/10.1186/s41984-020-00077-8
11. **A.M Koko**, N.J Ismail, Lasseini A, B.B Shehu. Successful Non-Operative Treatment of Congenital ‘Ping-Pong’ Fracture in a New-born delivered by Caesarean Section. *American Journal of Surgical Case Reports* doi:10.31487/j. AJSCR.2020.01.02
12. Nasiru Jinjiri Ismail, Ali Lasseini, **Aliyu Muhammad Koko** and Bello B Shehu: Management and Outcome of Craniofacial Fibrous Dysplasia in a Tertiary Neurosurgical Centre, Nigeria. Neurosurgery-Cases and Reviews, 2020, 3:034. DOI: 10.23937/2643-4474/1710034. Volume 3/ Issue 1. ISSN: 2643-4474
13. **Aliyu Muhammad Koko**, Nasiru Jinjiri Ismail, Lasseini Ali, Bello Bala Shehu. Hydrocephalus Associated with Brain Tumor: Characteristics, Management & Outcomes in a Regional Neurosurgical Centre in Nigeria. Journal of surgical oncology, 2020; 3(6):3-4. ISSN:2674-3000. <http://dx.doi.org/10.31487/j.JSO.2020.06.03>
14. JN Ismail, A Lasseini, OO Oyeleye, OM Opara, OO Ogunleye, OH Obanife, EJ Otorkpa, IA Karofi, **AM Koko**, MB Aminu, SA Sakwato and BB Shehu. Cervical myelomeningocele: Our experience with eight cases. Archives of Neurosurgery in Africa. Vol.1 No. 1 July-December, 2020; 51-56
15. **Aliyu Muhammad Koko.** Post-Traumatic Leptomeningeal cysts in a Pre-Teenager: A Rare Complication of Paediatric Head Injury. Journal of Clinical Neurology, Neurosurgery and Spine. 2020; 3(1):122.
16. **Koko A.M**, Ismail N.J, Lasseini A, Shehu BB. Impact of COVID-19 pandemic on Neurosurgical Training and Practice: The experience of a Regional Neurosurgical Centre in sub-Saharan Africa. American Journal of Surgery and Clinical Case Reports, 2021; 3(7): 1-4. ISSN: 2689-8268

**PEER-REVIEW CONFERENCE PAPERS**

1. **A.M. Koko**, N.J Ismail, A Lasseini, Bello B Shehu. Reports of three clinical cases of multiple neural tube defects: An evidence of multi-site neural tube closure theory.

60th Annual General Meeting and Scientific Conference, West African College of Surgeons Abuja 2020, Abuja International Conference Centre, Abuja, Nigeria. 17th-20thFebruary, 2020

1. **A.M. Koko**, N.J Ismail, A Lasseini, Bello B Shehu. Management and Outcome of skull tumours seen in neurosurgical centre of a developing country. 60th Annual General Meeting and Scientific Conference, West African College of Surgeons Abuja 2020, Abuja International Conference Centre, Abuja, Nigeria. 17th-20thFebruary, 2020
2. SM Sahabi, Ali Lasseini, **AM Koko**, GH Yunusa, K Abdullahi, U Muhammed. Metastatic follicular carcinoma of the thyroid gland mimicking meningioma: A case report. 24th Annual meeting and Education day, Society for NeuroOncology, November 20-24, 2019. Phoenix, Arizona, United States of America.
3. Muhammad AS, Oyibo UE, Lasseini A, Agwu NP, Abdulwahab-Ahmed A, **Koko MA**, Khalid A, Onwuasoannya UE, Umar MA, Dahiru A, Kawuyo A, Mishellia DH, Mungadi IA. Chronic subdural haematoma from trivial trauma mimicking cerebral metastasis from castrate resistant prostate cancer: A case report. 24th AGM & Scientific conference of the Nigerian association of Urological Surgeons. 27th-30th November 2018, Sokoto Guest inn & institute of Urology and Nephrology, UDUTH, Sokoto
4. **Aliyu M. Koko**. Management and Outcome of Pediatric Head Injuries caused by Falls in the Tropics. Foresight Healthcare Workshop and Exhibition. April 2018, Stonehenge Hotels, 1041 Kur Mohammed Street, Central Business District, Abuja, FCT 900211, Nigeria
5. S.M Sahabi, N.J Ismail, A. Lasseini, G.H Yunusa, **A.M Koko.**

Glioblastoma in Sokoto, Nigeria

Association of Radiologists in Nigeria Maiden Scientific conference. September 2017, Giginya Coral Hotel, Sokoto, Nigeria.

1. N. J Ismail, A. Lasseini, **A.M Koko** and B.B. Shehu

Profile of computerized tomographic findings of head injury in Sokoto, Nigeria

Association of Radiologists in Nigeria Maiden Scientific conference. September 2017, Giginya Coral Hotel, Sokoto, Nigeria.

1. A. Lasseini, N. J Ismail, **A.M Koko** and B. B. Shehu

Tuberculous cerebellitis: a weird form of central nervous system tuberculosis

Association of Radiologists in Nigeria Maiden Scientific conference. September 2017, Giginya Coral Hotel, Sokoto, Nigeria

1. N.J Ismail, A. Lasseini, **A.M Koko** and B. B. Shehu

Characteristics and outcome of craniofacial fibrous dysplasia in Sokoto, Nigeria

Nigerian association of plastic reconstructive and aesthetic surgeons and Nigerian burn injuries society scientific conference, 14-19th August, Giginya Coral Hotel Sokoto, Nigeria.

1. Nasiru. J Ismail, Ali. Lasseini, Ibrahim A. Karofi, Ega Joseph, Ogunleye O.O, Mayowa OO, Obanife OH, **Aliyu. M Koko**, Aminu B Buba, Abdullahi S. Shehu, Oyeleye O, and Shehu BB

Non-surgical management of Odontoid fracture-A preliminary report of 14 cases

Nigerian Academy of Neurological Surgeons Annual scientific conference,24-26th November 2016, Novel suites and Resorts ltd. Rayfield, Jos, Plateau State.

1. N. J Ismail, Ali. Lasseini, Ibrahim A. Karofi, Ega Joseph, Ogunleye O.O, Mayowa OO, Obanife OH, **Aliyu. M Koko**, Aminu B Buba, Abdullahi S. Shehu, Oyeleye O, and Shehu BB. Does antioxidant status capacity in traumatic brain injury correlate with the severity of injury?

Nigerian Academy of Neurological Surgeons Annual scientific conference,24-26th November 2016, Novel suites and Resorts ltd. Rayfield, Jos, Plateau State.

1. Nasiru. J Ismail, Ali. Lasseini, **Aliyu .M Koko**, Ibrahim A. Karofi, Ega Joseph, Ogunleye O.O, Mayowa OO, Obanife OH, Aminu B Buba, Abdullahi S. Shehu, Oyeleye O, and Shehu BB

Pattern and outcome of traumatic brain injuries caused by fall from fruit trees in Sokoto, Nigeria

Nigerian Academy of Neurological Surgeons Annual scientific conference,24-26th November 2016, Novel suites and Resorts ltd. Rayfield, Jos, Plateau State.

1. Nasiru. J Ismail, Ali. Lasseini, Obanife OH, Ega Joseph, Ogunleye O.O, Mayowa OO, Ibrahim A. Karofi, **Aliyu M. Koko** Aminu B Buba, Abdullahi S. Shehu, Oyeleye O and Shehu BB. Risk factors and pattern of motorcycle associated head injury in Sokoto: Analysis of 205 cases.

Nigerian Academy of Neurological Surgeons Annual scientific conference,24-26th November 2016, Novel suites and Resorts ltd. Rayfield, Jos, Plateau State.

1. Nasiru. J Ismail, Ali. Lasseini, **Aliyu .M Koko**, Ibrahim A. Karofi, Ega Joseph, Ogunleye O.O, Mayowa OO, Obanife OH, Aminu B Buba, Abdullahi S. Shehu, Oyeleye O, and Shehu BB. Challenges of management of paediatric brain injury caused by fall into well in Sokoto, Nigeria

Nigerian Academy of Neurological Surgeons Annual scientific conference,24-26th November 2016, Novel suites and Resorts ltd. Rayfield, Jos, Plateau State.

1. Nasiru. J Ismail, Ali. Lasseini, **Aliyu .M Koko**, Ibrahim A. Karofi, Ega Joseph, Ogunleye O. O, Mayowa OO, Obanife OH, Aminu B Buba, Abdullahi S. Shehu, Oyeleye O, and Shehu. An unusual gunshot injury to the head: Too hard to believe

Nigerian Academy of Neurological Surgeons Annual scientific conference,24-26th November 2016, Novel suites and Resorts ltd. Rayfield, Jos, Plateau State.

1. Nasiru. J Ismail, Ali. Lasseini, Obanife OH, Ega Joseph, Ogunleye O.O, Mayowa OO, Ibrahim A. Karofi, **Aliyu M. Koko** Aminu B. Buba, Abdullahi S. Shehu, Oyeleye O and Shehu BB. Penetrating head injury from recoiled barrel of local gun: A series of 4 cases

Nigerian Academy of Neurological Surgeons Annual scientific conference,24-26th November 2016, Novel suites and Resorts ltd. Rayfield, Jos, Plateau State.

1. N. J Ismail, A. Lasseini, E. J Otorkpa, O.O. Opara, B. Mohammed, O.H Obanife, O Ogunleye, **A.M Koko**, A.B Mohammed. Chronic subdural haematoma in Sokoto: A 10-year experience

Nigerian Academy of Neurological Surgeons Annual scientific conference, 20th November 2015, Giginya Coral Hotel, Sokoto, Nigeria.

1. N. J Ismail, L Ali, O.O. Opara, E.J Otorkpa, O. O Ogunleye, B. Adedeji, **K.M Aliyu**, B.A Mohammed, B.B Shehu

Gliomas of the Brain in Sokoto: 5-year review from a regional centre for neurosurgery

Nigerian Academy of Neurological Surgeons Annual scientific conference, 20th November 2015, Giginya Coral Hotel, Sokoto, Nigeria.

1. **A M Koko**, A Lasseini, N J Ismail, U Daibu, H Gomina, AB Isa, M A Abdulganiyu, B B Shehu. Introducing Virtual consultation to prevent COVID-19 infection in Neurosurgery: Views of Patients and Health workers in a regional Neurosurgical centre. Nigerian Academy of Neurological Surgeons 11th Annual General meeting and scientific conference and 1st international NeuroTrauma conference, 17TH- 20th November 2021, Shehu Musa Yar’adua centre Abuja.
2. **A M Koko**, A Lasseini, I B Ashafa, N J Ismail, B B Shehu. Characteristics and Thirty-Day Recovery and Outcomes of Open Head Injury in a Regional Neurosurgical centre. Nigerian Academy of Neurological Surgeons 11th Annual General meeting and scientific conference and 1st international NeuroTrauma conference, 17TH- 20th November 2021, Shehu Musa Yar’adua centre Abuja.
3. A Lasseini, **A M Koko**, N J Ismail, H Gomina, B B Shehu. Thirty Day Reoperation Rates in Neurosurgery from 2020-2021 in UDUTH, Sokoto. Nigerian Academy of Neurological Surgeons 11th Annual General meeting and scientific conference and 1st international NeuroTrauma conference, 17TH- 20th November 2021, Shehu Musa Yar’adua centre Abuja.
4. **Muhammad Koko Aliyu**. Management and Outcome of paediatric head injury caused by falls in sub-Saharan Africa. International Society for Paediatric Neurosurgery, Virtual meeting, 5-7 November, 2021

**Administrative and Organizational Experience:**

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| --- | --- | --- |
| S/NO. | Administration Position | Period of Appointment |
| 1  2.  3. | Chief Resident, Department of Surgery, UDUTH Sokoto  Chief Resident, Department of Neurosurgery, UDUTH Sokoto  Medical Officer (N.Y.S.C), Head of  Kaima Primary Health Centre, Kaima LGA, Kwara State | 2016-2017  2018-2019  2011-2012 |

**COMMUNITY SERVICE**

1. Internal Examiner at the Medical and Dental Council of Nigeria (MDCN) foreign Medical and Dental Graduate Licensing Examination, UDUTH, Sokoto (25th, November, 2021).
2. Honorary Reviewer Board Member, Clinical Surgery Journal, Infact publications LLC. (November, 2021 to date), Editorial office: INFACT PUBLICATIONS LLC, 16192 Coastal Highway, Lewes, Delaware 19958, USA.
3. Medical Outreach organized by Association of Residents Doctors UDUTH Sokoto at Sanyinna Primary Health Care centre (2019)
4. Public Health talks on spinal cord injury, Vision FM radio, Sokoto (2018), Marking World Spinal cord injury day
5. Public Health talks on spinal cord injury, Garkuwa FM radio Sokoto (2018), Marking World Spinal cord injury day
6. Medical Outreach organized by Nigerian Medical Association at Gada primary Health centre (2016)
7. Medical Outreach organized by Association of Residents Doctors UDUTH Sokoto at Achida primary Health centre (2017)
8. Member Nigerian Medical Association
9. Member National Association of Residents Doctors
10. Member Residents Doctors Disciplinary committee
11. Member Final Year Medical Students Clinical Examinations organizing committee
12. Member Neurosurgery revolving fund committee, UDUTH

**NAMES AND ADDRESSES OF REFEREES**

1. Bello Bala Shehu

Professor of Neurosurgery

Chief Consultant Neurosurgeon

Vice Chancellor, Federal University Birnin-Kebbi

Kebbi State, Nigeria

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1. Dr Nasiru Jinjiri Ismail

Senior Lecturer, Department of Surgery

College of Health Science, UDUS

Consultant Neurosurgeon, UDUTH

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1. Dr Ali Lasseini

Senior Lecturer, Department of Surgery

College of Health Science, UDUS

Consultant Neurosurgeon,

Head of Department, Neurosurgery, UDUTH

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