

Dr. Elliot Koranteng Tannor

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Profile

Experienced Senior Specialist Physician, Consultant Nephrologist and a passionate Health promotor with over fifteen years of experience in non-communicable diseases (NCDs) prevention and control in Ghana. Established Kidney Health International, a non-profit organization with a mandate to prevent kidney disease in Ghana and beyond, has conducted free health screenings for thousands in disadvantaged populations, educated millions and trained thousands of healthcare providers on prevention, early detection and management of NCDs in Ghana. A leading voice in health promotion in Ghana, a prolific writer and researcher with 17 online educational publications on NCDs prevention. Authored a book on 'How to prevent kidney disease' and have 25 publications in peer-review journals. A Principal Investigator of the H3Africa Kidney Disease Research Network and member of the International Society of Nephrology (ISN) Education Committee. A Senior Atlantic Fellow for Health Equity with the George Washington University, championing health equity in prevention and management of NCDs in Africa and currently part of the first cohort of the Emerging Leaders program of the International Society of Nephrology.

Skills

- Public speaking
 - Leadership
 - Health promotion
 - Policy Development
 - Research
 - Advocacy
 - Health professional training
 - Team player
 - Project management
 - Writing educational pieces
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Education

FELLOWSHIP | GEORGE WASHINGTON UNIVERSITY, SCHOOL OF PUBLIC HEALTH, WASHINGTON DC, USA | JAN 2019 – DEC 2019

- Atlantic Fellow for Health Equity
- Leadership
- Graduated with **Distinction**
- Project: NCD prevention and management teams in primary health care centres in Ghana

FELLOWSHIP | WEST AFRICA COLLEGE OF PHYSICIANS | OCT -2012 – OCT 2018

- Internal Medicine

FELLOWSHIP | INTERNATIONAL SOCIETY OF NEPHROLOGY| MAY 2014 – JUNE 2016

- General Nephrology
- Graduated with **Distinction**

SUB-SPECIALTY CERTIFICATE NEPHROLOGY| COLLEGE OF MEDICINE, SOUTH AFRICA| MAY 2014 – JUNE 2016

- Sub-specialty Nephrology
- Graduated with **Distinction**

MPHIL NEPHROLOGY| STELLENBOSCH UNIVERSITY, SOUTH AFRICA| MAY 2014- JUNE 2016

- Graduated with **Distinction (Cum Laude)**
- Thesis title: The clinical relevance of repeat renal biopsies in the management of lupus nephritis: A South African experience (published)
- **Faculty Award** – Best Postgraduate student in a structured Master’s Program

MBA | KWAME NKRUMAH UNIVERSITY OF SCIENCE AND TECHNOLOGY, GHANA| AUG 2011- JUNE 2013

- Strategic Management and Consulting
- Graduated with **Distinction**
- Thesis title: The role of motivation in service delivery among Doctors in Ghana

MEMBERSHIP| WEST AFRICA COLLEGE OF PHYSICIANS| OCT -2010 – OCT 2012

- Internal Medicine

MBCHB | KWAME NKRUMAH UNIVERSITY OF SCIENCE AND TECHNOLOGY, GHANA| OCT 2003 – JUNE 2006

- Medicine and Surgery
- Ghana Medical Association’s **Overall best medical student** with five awards
- Five **Awards** in Medicine and Child health

BSc | KWAME NKRUMAH UNIVERSITY OF SCIENCE AND TECHNOLOGY, GHANA| SEPT 1999 – JUNE 2003

- Human Biology
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Professional Development

CERTIFICATE | UNIVERSITY OF WASHINGTON, SEATTLE, USA| 2020

- Policy Development and Advocacy in Global Health

CERTIFICATE | UNIVERSITY OF WASHINGTON, SEATTLE, USA | 2020

- Project Management in Global Health

CERTIFICATE | UNIVERSITY OF WASHINGTON, SEATTLE, USA| 2020

- Epidemiology in Global health

UNIVERSITY OF GLOBAL HEALTH EQUITY, RWANDA | 2019

- Executive Education in Health Equity

CERTIFICATE | UNIVERSITY OF WASHINGTON, SEATTLE, USA| 2019

- Leadership and Management in Health

CERTIFICATE | SUSTAINABLE DEVELOPMENT GOALS ACADEMY| 2019

- Global Public Health

CERTIFICATE | UNIVERSITY OF MELBOURNE, AUSTRALIA| 2019

- Health System Strengthening

CERTIFICATE| UNIVERSITY OF STELLENBOSCH, SOUTH AFRICA | 2015

- Research methodology
- Data Management and exploratory data analysis
- Fundamentals of Epidemiology

Experience

SENIOR LECTURER | KWAME NKURUMAH UNIVERSITY OF SCIENCE AND TECHNOLOGY| SEPT 2020 – DATE

- Teach clinical methods, Internal medicine and Nephrology to medical students, undergraduate and postgraduate doctors, nurses and pharmacists
- Supervise research of medical, nursing students and specialists-in-training

CONSULTANT NEPHROLOGIST| KOMFO ANOKYE TEACHING HOSPITAL, KUMASI| AUG 2016 – DATE

- Lead and coordinate renal teaching rounds on the ward and in outpatient clinics
- Teach undergraduate and postgraduate medical and nursing students renal medicine
- Provide continuing, coordinated and comprehensive healthcare for patients with NCDs
- Led the establishment of the renal registry and nephrology research team
- Conducted 25 published research in NCDs - diabetes, hypertension and kidney disease
- Run a weekly hypertension clinic seeing about 120 patients a week

ADJUNCT LECTURER | KWAME NKURUMAH UNIVERSITY OF SCIENCE AND TECHNOLOGY| OCT 2012 – SEPT 2020

- Taught medical student clinical methods and didactic lectures in general Medicine

- Taught postgraduate nurses advanced health assessment for the past 3 years

**FOUNDER/ DIRECTOR| KIDNEY HEALTH INTERNATIONAL, KUMASI, GHANA|
AUG 2016 –DATE**

- Lead outreach programs for free kidney, diabetes, obesity and hypertension screening
- Promoted and educated on NCDs on 25 radio and 14 television stations in Ghana
- Recruited and trained about 160 volunteers to promote health and educate on diabetes, hypertension, obesity and kidney disease during World kidney Day in March 2021
- Trained and set up NCDs management teams in 5 primary health care facilities in Ghana
- Promoted health in over 30 churches, 15 organized groups and corporate organizations educating on kidney disease, hypertension, obesity, lifestyle modifications and diabetes
- Developed a training manual for volunteers to promote diabetes, hypertension and kidney health during the world kidney day this year
- Supported the May Measurement month by recruiting over 500 volunteers and screened over 8000 people in 2018 and 2019

**SENIOR MEDICAL OFFICER| KOMFO ANOKYE TEACHING HOSPITAL, KUMASI,
GHANA| OCT 2011- OCT 2012**

- Managed patients on the medical wards and on out-patient basis with non-communicable and communicable diseases
- Presented research findings, case reports and journal articles during departmental clinical meetings and journal club meetings during training
- Run the diabetic and hypertension clinic during my clinical rotations from 2010-2012

**MEDICAL OFFICER| KOMFO ANOKYE TEACHING HOSPITAL | OCT 2007 – SEPT
2011**

- Managed patients at the obstetrics and gynaecology, pediatrics, surgery and internal medicine departments as part of clinical rotations

Consulting and facilitating activities

**AFRICA ECONOMIC CONGRESS 2020, HEALTH SESSION | BUILDING
SUSTAINABLE SYSTEMS FOR THE FUTURE| 2-4TH NOV 2020**

- Facilitator - Future of Healthcare: Building sustainable systems for the future

PERSON-CENTRED CARE | MASTER WEBINAR | EpiAFRIC |JULY 2020

- Facilitator – communication with clients with COVID-19
- Presented on how Person-Centred Care has evolved in Ghana

**MEDICAL KNOWLEDGE FIESTA| DECADE OF ADVANCING HEALTHCARE IN
GHANA THROUGH KNOWLEDGE EXCHANGE | SEPT 2020**

- Facilitator - Advancing knowledge in prevention/management of kidney disease in Ghana

ATLANTIC FELLOW FOR HEALTH EQUITY | GEORGE WASHINGTON SCHOOL OF PUBLIC HEALTH | 2020 - DATE

- Facilitated the Leadership training of the AFHE 2020 cohort in February 2020
- Recruitment and Interview panel – AFHE Fellow for 2020 and 2021

INTERNATIONAL SOCIETY OF NEPHROLOGY (ISN) | 2019 - DATE

- ISN Chronic kidney disease Advocacy Project - developing a consensus white paper on prioritizing early identification for intervention of CKD | 2021
- Facilitator | ISN webinar – Prevention of chronic kidney disease in Africa – the role of health promotion on 28th February 2021
- ISN Advocacy Working Group – working as part of Emerging leaders program
- Member of the ISN team that worked with Dialysis Outcomes and Practice Patterns (DOPPS) to design a COVID-19 survey to assess the impact of COVID-19 in patients with kidney disease globally - 2020
- ISN Education Committee - involved in planning and disseminating information on the ISN Academy webinar and the World Congress of Nephrology from 2020
- ISN Social Media Team - contributed to disseminating information on all ISN programs on social medial platforms and also part of the Tweetorial team
- ISN Continuing Medical Education Program Committee – planning of ISN educational programs for physicians, fellows and allied health staff

AFRICAN ASSOCIATION OF NEPHROLOGY | ACTIVITIES AND CONGRESS

- COVID-19 research Team - developed the first AFRAN Guideline for the prevention, detection and management of covid-19 among renal disease patients - 2020
- Facilitator - Invited to present on transplantation at the AFRAN Congress in Mombasa Kenya | Sept 2019
- Chairman of the Young Nephrologist Committee – developed a Strategic plan for Young Nephrologist Committee for collaborative research, leadership, training and advocacy
- Led a team to collect data for Renal Registry in the Ashanti region of Ghana

GHANA KIDNEY ASSOCIATION | 2017 - DATE

- Lead the organization of World Kidney Day activities from 2017 to date
- Serve as the Chairman of the Educational Committee - plan and organize annual continuous medical education for healthcare provider and webinars to promote kidney care as well as diabetes, hypertension and obesity in Ghana

GHANA COLLEGE OF PHYSICIANS AND SURGEONS | WEST AFRICA COLLEGE OF PHYSICIANS | 2017 - DATE

- Facilitator - Training of residents of the West Africa and Ghana colleges of physicians during revision weeks, organized training programs and during clinical rotations

Other appointments

2016 – 2019: Board Member, Anyidado Foundation | NGO for the prevention of NCDs in Ghana

2014 – 2016: Supernumerary Nephrology registrar Stellenbosch University /Tygerberg Hospital

2011 – 2014: Specialist on the World health organization (WHO) Buruli Ulcer project

2012 – 2014: Chief Resident of the Department of Internal Medicine

2012 – 2014: Key personnel of the H3 Africa kidney disease research Network, KNUST centre

2011 – 2013: Member of the Health insurance review committee in the Internal Medicine Department of the Komfo Anokye Teaching Hospital

Awards and honours

2021: **Emerging Young Leader** –International Society of Nephrology – First cohort

2019: **Atlantic Fellowship for Health Equity** – George Washington University, USA

2019: Travel grant to attend International Society of Nephrology congress in Australia

2019: **Forty under forty** –Finalist (Health Category) for 40 young achievers in Ghana

2017: Travel grant to attend International society of Nephology congress in Mexico

2016: **Faculty Award** -Structured Master’s Program MPhil Nephrology Stellenbosch University

2014: International Society of Nephrology, Fellowship program in Cape Town

2006: Ghana Medical Association’s **Overall Best Medical Student** in the final part II MBChB

2006: Addo Kuffour prize for the **Best student in Medicine** in the final part II of MBChB

2006: Ben Baffoe-Bonnie prize for **the Best student in child health**

2006: J. G. A. Woode prize for the **Best all round student** at the final part II MBChB exams

2006: J. W Acheampong prize for **Best student in Junior and Senior clerkship in Medicine**

Professional membership

- Member of the Ghana Kidney Association (GKA)
 - Member, Ghana Medical Association
 - Member, of the African Association of Nephrology (AFRAN)
 - Member, International Society of Nephrologist (ISN)
 - Member, West Africa college of Physicians
 - Chair, Young Nephrologists Committee (AFRAN)
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International presentations

April 2021: World Congress of Nephrology 2021 – Topical Networking session – Integrating guidelines into clinical practice-problems faced by clinicians – Moderator

April 2021: Africa Healthcare Network – Fire - side chat “Prevention and Early detection of Chronic kidney disease in Africa”

Feb 2021: International Society of Nephrology Webinar “Prevention of kidney disease in Africa - the role of Kidney health promotion

Nov 2020: The British Renal Society and the Renal Association Webinar Series on Global Nephrology Raising awareness of Kidney Disease in Ghana

Nov 2020: Ghana Kidney Association and Ghana college of Physicians and surgeons GKA kidney week online seminar – Moderator

April 2020: World Congress of Nephrology Hyponatremia as a predictor of mortality in medical admissions in Ghana - A Case Control Study. Poster Presentation (cancelled due to COVID-19

Sept 2019: African Association of Nephrology (AFRAN) Congress in Mombasa, Kenya Immunosuppression: Considerations for your protocol. Oral Presentation

April 2019: World Congress of Nephrology (WCN) - 2019 Variation in the quality of life among the various stages of chronic kidney disease in Ghana - a single centre study- Poster presentation

Aug 2018: AFREhealth symposium in Durban, South Africa Decreasing the burden of Chronic kidney disease in Ghana; the role of primary health care training and public education - Oral

March 2018: International Society of Nephrology Frontiers meeting in Tokyo Japan Quality of life among pre-dialysis chronic kidney disease patients –Poster presentation of abstract

April 2017: World Congress of Nephrology (WCN) 2017 Repeat renal biopsies in Lupus Nephritis patients in Africa – A comparative single center study of protocol and disease flare biopsies - Poster presentation of abstract

April 2017: World Congress of Nephrology (WCN) 2017 Quality of life in patients on chronic dialysis in south Africa – A focused group study - Poster presentation of abstract

Sept 2016: The clinical relevance of repeat renal biopsy in the management of Lupus Nephritis- The Tygerberg hospital Experience, South African Renal Society congress, Cape Town South Africa – Oral presentation

Sept 2016: Quality of life in patients on chronic dialysis in South Africa – a comparative mixed methods study. South African Renal Society Congress, Cape Town South Africa – Oral presentation

Local presentations

Nov 2020: Ghana Kidney Association and Ghana college of Physicians and Surgeons kidney week online seminar – Moderator

May 2018: Revision course for residents of the Ghana College of Physicians and surgeons and West Africa college of Physicians at the Ghana College premises.

Dec 2017: Nephrology Continuous Medical Education(CME) – Herbal medications and kidney

Sept 2017: Medical knowledge Fiesta – Oral presentation on Quality of life in predialysis chronic kidney disease patients in Komfo Anokye Teaching Hospital

Aug 2017: Africa forum for research and education in health symposium in Accra -The geographical distribution of dialysis services in Ghana

July 2017: Ghana medical Association (GMA) Continuous Medical Education (CME) at the Miklin Hotel. Topic-The causes and management of Resistant Hypertension

April 2017: Ghana Kidney Association continuous medical education (CME) in KATH, Kumasi, Ghana. Topic - The role of urinalysis in the diagnosis of renal diseases

March 2017: World kidney day Continuous Medical Education(CME) in Ho, Ghana Topic Prevention of Acute kidney injury in pregnancy

March 2017: World kidney day Continuous Medical Education(CME) in Ho, Ghana Practical approach to the management of hypertension in Ghana

Nov 2016: Updates in Diabetic Nephropathy - Ghana college of Physicians and Surgeons Continues Medical Education

Some of the 25 Publications in peer-review journals

1. **Tannor EK**, Hussein KK, Agyei M, Boima V. Early detection of kidney disease in Ghana-A situational survey of secondary hospitals in the Ashanti Region of Ghana. African Journal of Current Medical Research. 2021 Mar 26;4(2).
2. Twumasi-Ankrah B, Myers-Hansen GA, Adu-Boakye Y, **Tannor EK**, Nyarko OO, Boakye E, Lincoln MD, Quarshie GA, Deku EM, Galley ME, Beaney T. May Measurement Month 2018: an analysis of blood pressure screening results from Ghana. European Heart Journal Supplements. 2020 Aug 1;22(Supplement_H):H59-61.
3. **Tannor, E.K.**, Sarfo, F.S., Mobula, L.M., Sarfo-Kantanka, O., Adu-Gyamfi, R. and Plange-Rhule, J., 2019. Prevalence and predictors of chronic kidney disease among Ghanaian patients with hypertension and diabetes mellitus: A multicenter cross-sectional study. The Journal of Clinical Hypertension.
4. Beaney, T., Burrell, L.M., Castillo, R.R., Charchar, F.J., Cro, S., Damasceno, A., Kruger, R., Nilsson, P.M., Prabhakaran, D., Ramirez, A.J. and Schlaich, M.P., Investigators... **Tannor EK**... 2019. May Measurement Month 2018: a pragmatic global screening campaign to raise awareness of blood pressure by the International Society of Hypertension. European heart journal.
5. **Tannor, E.K.**, 2018. Chronic kidney disease-The ‘neglected’ Non-Communicable Disease in Ghana. African Journal of Current Medical Research, 2(1).

The rest of my publications can be found in the links below

https://scholar.google.com/citations?hl=en&user=vy3MNRMAAAAJ&view_op=list_works&gmla=AJsN

Research gate page: https://www.researchgate.net/profile/Elliottk_Tannor

Orchid account: <https://orcid.org/0000-0002-5978-0510>

Some of the 17 educational publications on prevention of NCDs

1. **Tannor EK** Hypertension and kidney disease in Ghana published in Ghana business news on 10th May 2017 <https://www.ghanabusinessnews.com/2017/05/10/hypertension-and-kidney-disease-in-ghana/>
2. **Tannor EK** Obesity and risk of kidney disease in Ghana published on myjoyonline.com 9th March 2017 <http://www.myjoyonline.com/lifestyle/2017/march-9th/obesity-and-risk-of-kidney-disease-in-ghana.php>
3. **Tannor EK** “Know your numbers; have a happy medical birthday” Published on 20th March, 2017 <http://www.graphic.com.gh/news/health/know-your-numbers-have-a-happy-medical-birthday.html>
4. **Tannor EK** ‘Doctor, How about the other kidney’ published on graphiconline.com on 27th February, 2017 <http://www.graphic.com.gh/features/features/doctor-how-about-the-other-kidney.html>
5. **Tannor EK** ‘Effect of herbal medication on the kidneys published in graphiconline.com on 27th September, 2017 <https://www.graphic.com.gh/news/health/herbal-medications-have-implications-for-the-kidney.html>
6. **Tannor EK**, ‘Medications and kidney disease in Ghana published in Ghana Business news on 26th September 2017, <https://www.ghanabusinessnews.com/.../medications-and-kidney-diseases-in-ghana/>
7. **Tannor E K** Health inequities in the management of kidney diseases in Ghana published on myjoyonline.com on the 18th June 2019, <https://www.myjoyonline.com/opinion/2019/July-18th/op-ed-health-inequities-in-management-of-kidney-diseases-in-ghana.php>
8. **Tannor EK**, Adu Boakye Y, Nyarko O, et al Hypertension: The silent killer and why you need to check your blood pressure published on myjoyonline.com on the 30th May, 2019 <https://www.myjoyonline.com/lifestyle/2019/May-30th/hypertension-the-silent-killer-and-why-you-need-to-check-your-blood-pressure.php>
9. Tannor EK Alcohol consumption and kidney disease in Ghana published in graphiconline on the 22nd July 2019 <https://www.graphic.com.gh/features/features/alcohol-consumption-and-kidney-diseases-in-ghana.html>
10. Tannor EK Born too soon or too light and kidney disease in Ghana published in Ghana Business News on the 31st December 2019.

<https://www.ghanabusinessnews.com/2019/12/31/born-too-soon-or-too-light-and-kidney-disease-in-ghana/>

11. Tannor EK Sickle cell disease burden and its association with kidney disease in Ghana published on graphiconline on 18th June, 2020
<https://www.graphic.com.gh/features/features/sickle-cell-disease-burden-and-its-association-with-kidney-disease-in-ghana.html>
 12. Tannor EK The health impact of COVID-19 on other medical conditions in Ghana – the opinion of a kidney specialist and health equity specialist published on the 7th June 2020 on <https://www.graphic.com.gh/features/features/the-health-impact-of-covid-19-on-other-medical-conditions-in-ghana-the-opinion-of-a-kidney-specialist-and-health-equity-specialist.html>
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Book Authorship

1. **Tannor, EK.** (2020). **How to prevent chronic kidney disease.** First Edition MBN Publishers 2020
 2. Norma B, Sarfo FS, Phillips RO...**Tannor EK...** 2018 **Guide to History and Examination for Medical Students.** Second Edition **University Printing Press, Kumasi**
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Community service

MAY MEASUREMENT MONTH | HYPERTENSION CAMPAIGN| MAY 2018 – DATE

May 2018 - Project lead in the Ashanti region screening over 5054 people with over 300 volunteers and educating millions of people all through the month of May.

May 2019 -Project lead in the Ashanti region screening over 3000 people with over 200 volunteers and educating millions of people all through the month of May.

WORLD DIABETES DAY 2020 | KIDNEY HEALTH INTERNATIONAL| NOV 2020

Led the team to raise funds and organized free screening for 263 people of Mpasatia which is a rural community in the Ashanti region of Ghana for hypertension, diabetes, obesity and kidney disease.

FREE HEALTH SCREENING | KIDNEY HEALTH INTERNATIONAL | 2016 – 2021

Led volunteers, organized awareness programs and free screening for over 10,000 people and reached millions with education on diabetes, hypertension and kidney disease in disadvantaged communities in Ghana.

DISTRICT RENAL MANAGEMENT TEAMS TRAINING 2017- DATE

Set up renal management teams in 5 community hospitals to train them on screening and early detection of chronic kidney disease and its risk factors such as diabetes and hypertension.