

Curriculum vitae

SIDY MOHAMED SECK (MD, MPH, ISN Fellow)

Nationality: Senegalese

Address: Route de Ngallele, Sanar. Postal Box 234, Saint-Louis, Senegal

Phone: 00221 33 961 99 74 (work office) **E-mail:** sidy-mohamed.seck@ugb.edu.sn

EDUCATION AND TRAINING

1998-2005: MD Medical school at Cheikh Anta Diop University, Dakar, Senegal

2006-2009: Fellowship in Nephrology at University Hospital A Le Dantec, Dakar, Senegal

2010: International Society of Nephrology (ISN) Fellowship in Clinical Epidemiology at National Research Center in Biomedicine Hypertension and Renal Diseases, Reggio Calabria, Italy.

2011: Training in teaching and evaluation methods in medical sciences at Cheikh Anta Diop University of Dakar, Senegal.

2012-2013: Advanced Master in Public Health Methodology at Free University of Brussels, Belgium

2016: Diploma of professorship in internal medicine/nephrology

WORK EXPERIENCE

➤ Resident in Internal Medicine/Nephrology (Jan 05 – May 07) at Internal Medicine/ Nephrology Department, Univ. Hospital A Le Dantec, Dakar, Senegal

➤ Post-doctoral research fellow in Nephrology (Jun 07 – Jul 08) at Centre of Nephrology Dialysis and Renal Transplantation, University Hospital La Conception, Marseille, France.

➤ International Society of Nephrology fellow in Clinical Epidemiology (2010) at CNR-IBIM, Italy.

➤ Senior Consultant in Nephrology (since 2011): at Regional University Hospital of Saint-Louis

CURRENT POSITIONS AND RESPONSIBILITIES

➤ Professor in Internal Medicine/Nephrology: Faculty of Health Sciences, University Gaston Berger, Saint-Louis, Senegal

➤ Member of Internal Quality Insurance Committee at University Gaston Berger, Saint-Louis

➤ President of Research Commission at Faculty of Health Sciences, University Gaston Berger

- Coordinator of Non-communicable diseases research projects at African Center of Excellency on Health and Environment (University Cheikh Anta Diop, Dakar, Senegal)
- Leader of BIODIV research group at International Research Laboratory IRL-3189 (CNRS France and Faculty of Medicine at University Cheikh Anta Diop, Senegal)
- Member of Scientific Advisory Board National Committee for Organ Donation in Senegal
- General Secretary of the Senegalese Society of Nephrology Dialysis and Transplantation

PREVIOUS RELEVANT RESEARCH PROJECTS

- Epidemiology and socio-demographical determinants of non-communicable diseases in northern region of Senegal (2013– 2014), funded by Agence Universitaire Francophonie
- Prevalence and risk factors of chronic kidney disease in Saint-Louis: a population-based survey (2015), funded by International Society of Nephrology
- Quality control of generic antihypertensive drugs available in Senegalese health centers (2015)
- Efficacy and tolerance of *Hibiscus sabdariffa* and *Combretum micranthum* in non complicated hypertension: a randomized controlled trial (2015 - 2017) funded by IRL-3189 and Antenna Foundation Switzerland
- Impact of early detection of acute kidney injury (AKI) in Senegalese pregnant woman: a cluster randomized study (2017 – 2019): funded by International Society of Nephrology
- Assessment of covid19 impact among patients with chronic kidney disease in Senegal (2020-2021), funded by Fond-O-Covid19 (Ministry of High Education, Research and Innovation)
- Valorization of Traditional Medicines in Hypertension (2022-2024): funded by OEACP-RI/EU

PUBLICATIONS IN PEER-REVIEWED JOURNALS

See ResearchGate Profile at <https://www.researchgate.net/profile/Sidy-Seck>

AWARDS AND PRIZE IN NEPHROLOGY

- Best Poster Award (ISN Fellow Program), World Congress of Nephrology 2013
- Best Poster Award (ISN R & P program), World Congress of Nephrology 2015
- Best Poster in Clinical Sciences Award (ISN YNC), World Congress of Nephrology 2019.