



## **African Inherited Kidney Diseases Working Group**

### **AfrInKiD**

**Background:** Inherited kidney diseases represent a huge burden for the affected patients, mostly children, and their families. The idea of setting an African group for inherited kidney diseases is the brainchild of Professor Neveen A Soliman, Professor of Pediatrics & Nephrology, Cairo University. AFPNA Secretary General, Mignon McCullough, welcomed the idea and the hugely encouraging response from AFPNA members was crucial to set AfrInKiD.

**Current status:** The awareness of inherited kidney diseases is lacking in most of the continent given the rarity of most of these diseases that implies limited knowledge of the underlying mechanisms, diagnostic tools, and therapeutic regimens. Consequently these disease are largely overlooked and the clinical care of affected patients suffers from major problems.

**Why AfrInKiD?** AfrInKiD is chiefly established to address the deep concern of African pediatric nephrologists regarding the status of inherited kidney diseases across the continent. As Africa is mostly dim on the world map for rare/inherited diseases, AfrInKiD is set as a platform designed to improve provided care and patient-informed practice and to foster intracontinental as well as international translational research collaboration into these diseases.

## Action plan:

The action plan rests on four pillars, setting out immediate actions to tackle:

1. **Awareness, education & training**
2. **Networking & regional referral centers**
3. **Standards of clinical care & registries**
4. **Genetic studies & collaborative research**

AfrInKiD intends to work closely and network with existing global bodies to develop **“African expert referral centers”**. Moreover fostering international collaboration is pivotal to generate new scientific knowledge into the causes and mechanisms of inherited nephropathies. African contribution to international inherited kidney diseases’ registries is expected to have a huge impact on our understanding of these diseases.

**AfrInKiD Logo:** is designed to emphasize DNA linking the African continent with its five regions (Northern, Eastern, Western, Southern & Central) to the kidney.

## AfrInKiD Map & Members

