

**Making  
more  
health**

## Portrait

### **JOKKOSANTÉ, Senegal**

Creating a virtual community pharmacy to optimize drug use and access

supervised by fellow Adama Kane



#### **THE PROBLEM**

In Senegal, as in other developing countries, access to drugs is especially difficult and unequal. Medicine expenses represent 52% to 72% of household income yet only 20% of the population, has formal medical coverage. Thus a large proportion of the population remains excluded from the health care system particularly in economically disadvantaged and rural areas.

#### **THE STRATEGY**

Having realized the large volume of expired drugs stored in family medicine chests, Adama Kane founded JokkoSanté, a virtual community pharmacy to optimize drug use and access. Using a secure virtual platform and a practical application adapted to all types of phones, Adama allows each individual to register (for free) as a member who can make deposits, withdrawals, loans and purchases of medicines.

#### **THE IMPACT**

Piloted in a rural community in Senegal in 2015, within a year the platform registered 750 members covering 600 households and securing the strong support of several key companies including Senegal's largest communication company. The platform has been endorsed by the government for deployment in all hospitals and health centers in Senegal.

#### **SUSTAINABILITY**

JokkoSanté is registered as an enterprise and functions as a social business with a margin of 5% on the investments. Adama is in the process of implementing a very minimal (one Senegalese dollar) one time membership fee for all users. However Adama insists on ensuring that those who cannot afford the fee, will still be able to access this life saving platform.