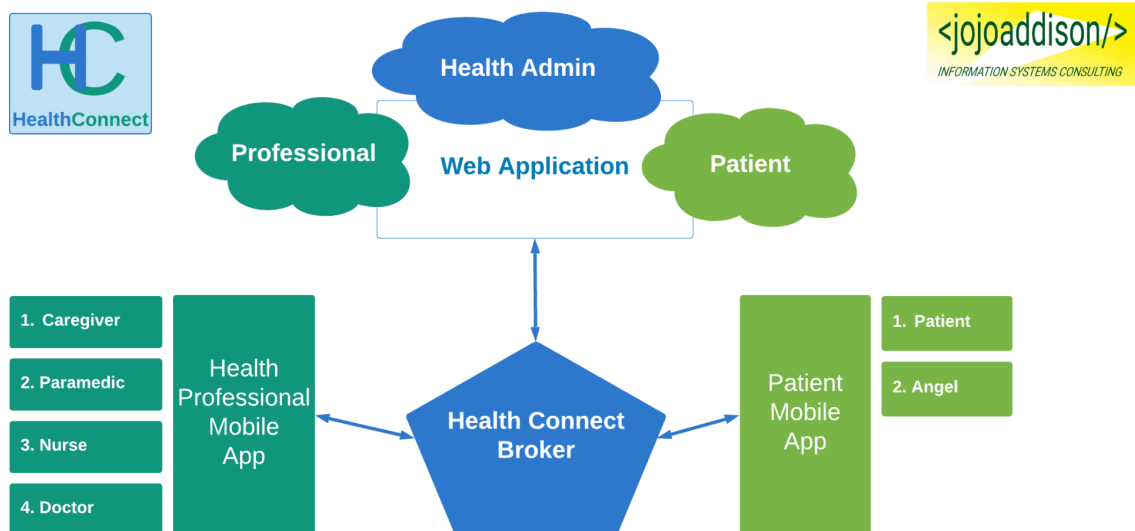


HEALTH CONNECT APPLICATION



[Connecting Patients to Health Professionals](#)

- You're a busy professional who cannot take care of your loved one by yourself.
- You're incapacitated and cannot take care of yourself by yourself
- Old age is finally here. Weakness in your body makes your daily routine impossible.

Health connect is made for you.

- You're passionate about helping others go through their routines
- You're a trained healthcare professional but cannot practice your trade
- You offer healthcare services but are often inundated by infrastructure shortfalls.

In summary

This document proposes a technology enabled way out. A brokerage system that brings all stakeholders on a platform that offers value and service. This system offers value propositions to stakeholders like hospitals, doctors, nurses, paramedics, caregivers and social workers.

Health connect is a system that allows a patient to enjoy the services of a trained health professional at regular intervals determined by the patient at convenience.

A patient will have his/her health records saved and be made available to share with other health professionals where the need arises.

Patients will be alerted about potential health issues from the records saved.

Registered close relations can access the patient records and monitor the state of the patient health metrics.

Patients may access and partake in helpful diet programs to improve wellbeing.

Health professionals can register and work directly with patients at regular intervals.

Health and insurance service providers form the bedrock of a patient's wellbeing.

Primary care services made available, accessible and provided equally to all individuals irrespective of their gender, age, ethnicity or **location**.

Bringing healthcare out of hospital buildings to the convenient doorstep of patients.

Busy professionals living anywhere can access professional care for their relations.

This product contains regular visitation to a patient based on the peculiar needs at intervals booked by the patient.

Intervals may be once, twice or thrice daily or weekly. Each visitation includes taking the vital statistics of a patient, tracking medication consumption and the general physiological as well psychological well-being of the patient.

Prompt handling of patient complaints underpins our excellent customer service.

A professional pool guarantees a back-up care for a patient such as to mitigate any service interruptions.

Upgrades ensure that professionals are **accessible** at the **convenience** of a patient in the event of diagnostic changes.

As life expectancy increases due to better quality of living, increased health awareness, population growth and other factors, research suggests a growing demand for home healthcare service provision.

Problem Statement

Identifiable health service delivery gaps include:

- Inadequate capacity of health facilities to absorb trained health professionals.
- Budgetary constraints.
- Health Professionals refusing postings to some areas.
- In patient accommodation capacity
- Outpatient service delivery
- Infrastructural challenges (Lack of adequate beds)

The Ministry of Health (MOH) employs about 40,000 staff distributed to the health and training facilities, institutions, regulatory bodies and headquarters. This number represents about 81.5% of the total health sector workforce.

According to the Ghana registered nurses association, the current service per patient ratio gap is estimated at 1:40 patients. This means there is a need for not less than 400,000 service professionals to fill the gap considering the current population and demographic growth to bring the proportion to an optimum ratio of 1:5 patients.

Many reasons can be attributed to the increasing trend of unemployed health professionals such as increase in training institutions (both public and private), increase in enrollment due to the lifting of the quota system as well as the motivational factor of training allowances.

Inadequate capacity of health facilities to absorb graduate health professionals.

As of the 28th of March, 2018 an article released by the Ghanaweb stated that the Director-General of the Ghana Health Service (GHS), Dr. Anthony Nsiah-Asare, stated that the Government of Ghana had made budgetary allocation to employ a total of 27,000 health professionals in that year as against 16,000 engaged in 2017.

Solution Statement

Jojo Addison Consultancy is a software agency that proposes a tool which operates as a broker connecting health professionals to improve primary health care of people who are in need of professional health service in their own residences.

The system operates on a platform where health professionals are **assigned** as **caregivers** to **clients** who sign up for our **services**.

Over time, the system aids data collection and collation for easy retrieval of patient health history towards assisting professional health guidance.

Based on the health history pattern of the patient, alerts are raised for patient referrals to an assigned Doctor for further analysis.

The long term storage of the **health data** offers **diverse opportunities** for health analysis in respect of the individual as well as the general population.

Objectives

- Improve general health delivery by at least 20% among people at and above 60 years within 2 years.
- Provide employment to otherwise unemployed but trained health professionals.
- Provide training for domestic workers to improve their quality of service delivery.
- Provide relevant data as feedback to policy makers.
- Relieve families of the burden of aged care at their convenience.
- Provide primary health care at the doorstep of those who need it most.
- An integrated system scaled from basic through to specialized care.

Benefits

As Health Connect is set to improve primary health care, it makes it the first point of contact with health services and provides a point of entry for the entire health system. Research has shown that access to primary health services is linked to better health outcomes including improvements in self-rated health.

Some of the benefits to achieve from health connect are

- Increase access to health service
- Improved quality of care
- Focus on prevention
- Early management of health conditions.
- Reduce harmful self-medication

The platform will provide real-time information on service staff location at all times using GPS technology for monitoring purposes. A website will be designed with details of the services, service operation, contact information and other necessary publications.

It automatically increases activity and productivity by reducing manual processes and helps to retain our best agency staff.


We come in to provide the needed health logistics and human resources to ensure continued quality care. Our operation is being designed to provide healthcare services and tailor-made interventions to suit our clients while working with the health professional and keeping the patient and their loved ones at heart.


Further information

For more information contact any of the following persons below.

Kojo Ampia-Addison

 kojo.ampia@jojoaddison.net

 +233242286304

 +436769221796