

What is Anadach Group?

Anadach Group LLC is a global healthcare strategic consulting firm established in 2008 focusing on providing innovative advice and services to clients and partners interested in transforming healthcare systems in emerging markets and developing economies.

Assignment 2:

For my second task, I was asked to conduct some research on the implementation of wearables in the middle east, which I did in a slide show. I listed the reasons for adopting monitoring technology and wearables, as well as described the Middle East's and Africa's wearables market. I provided examples of tech trends used in the UAE, for example, the DHA has partnered with a wearable technology provider to implement pilot senso-augmented physiotherapy and rehabilitation at Rashid Hospital to assist people with disabilities. The data that is obtained from these wearables is very personal and includes basic vitals of the patient.

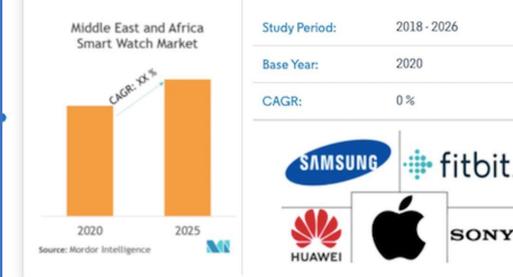
Assignment 1:

Dr. Egbe Osifo Dawodu, who is the founder of Anadach and the one in charge with guiding my placement throughout the program, directed me to work with Dr. Busola, who is another intern, to contribute to the research made on the implementation and monitoring of standard operating procedures in cancer centers in Nigeria. Furthermore, I worked on multiple documents and gave valuable feedback on what can also be implemented such as in the manual of policies and procedures for quality assurance in NSIA-LUTH cancer center, where I added my own feedback on the documents that were sent.

○ Samsung, Huawei to launch new wearables in the Middle East

- Smart wearables refer to devices that run third-party applications, while basic refers to those that can only perform specific functions and do not support third-party apps.
- South Korea's Samsung, whose wearable sales in the Arabian Gulf grew three-fold in the past three years and has the second-biggest market share in MEA, will launch its latest Samsung Watch in the region soon.
- "The smart watch is no more only a smart watch or just a tool, but it is now a fashion that is part of their [consumers] day-to-day life. Right from the design and its look - it has a 3D impact," said Tarek Sabbagh, head of IT and mobile division of Samsung Gulf Electronics. //

Market Snapshot



○ The Middle East & Africa Wearable Sensors Market

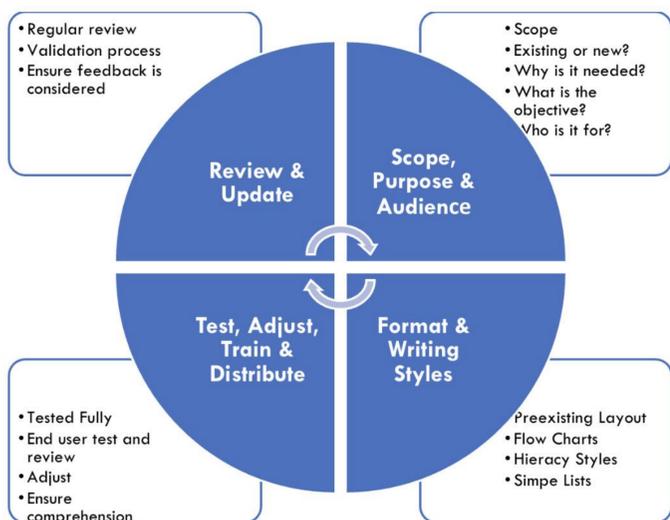
- Wrist wear segment holds the majority of the market share and is anticipated to dominate the market during the forecast period.
- The introduction of smart watches from companies like Samsung, Sony and Nike among others has given a boost to this market. Middle East & Africa accounted for about 3% of the global market in 2014, mainly due to advancements in sensor technologies in the region.
- The Middle East & Africa Wearable Sensors Market is segmented on the basis of Type (Motion, Inertial, Temperature, Health, Pressure, Image, and Others), & Industry (Healthcare, Consumer Applications, Sports/Fitness, Industrial, Entertainment & Media, and Others). //

What are SOPs?

Standard Operating Procedures are detailed written instructions to achieve uniformity of the performance of a specific function. A well written implemented SOP can be used to satisfy compliance requirements, mitigate health and safety risk, or simply work in a consistent and efficient manner throughout an organization.

Assignment 3:

Market feasibility for the development of a private polyclinic in Nouakchott, Mauritania: A market sector analysis research was conducted that covered the macro level landscape of Nouakchott, a health sector overview, and market analysis.



The Pasteur Clinic- market analysis:

The Pasteur Clinic has been in operation for 21 years. The clinic started with 50 beds and grew into 100 beds shortly after occupancy average is around 60-70% and increased to 100% due to COVID. Some of the available services and facilities by speciality include:

- mother and child health
- surgery (general and trauma): 2 sterile procedure units near the emergencies, 2 units with laminar flow on the 4th floor (one dedicated to neurosurgery or ophthalmology and the other for orthopaedic prosthetic surgery)
- general and interventional cardiology with cardiac catheterization room and interventional radiology.

These three areas constitute the core of the hospital project. Every 5 years, an updated evaluation is done when needed. The most requested services in order are: imaging, outpatient medicine, pharmacy, orthopaedic surgery, visceral surgery, mother and child, hospital admissions, emergencies, and intensive care.

