MHA - My Health Aid

Main goal

Building a support system that helps in making professional and accurate and informed decisions for healthcare professionals and patients.

The goals

- The system will assist in delivering medical content in an orderly, professional and efficient manner from the health teams to the patients in order to assist them in making decisions concerning their health.
- The system will allow direct contact between patients and doctors for further consultation.
- The system will make it possible to track its use, for example - what medical information they were looking for more, where more medical information is needed, etc.
- The system will be easy to operate and accessible for use on both the patient side and the medical staff side.
- The system will allow healthcare teams to maintain it independently without the need for computer support. For example - use built-in templates to produce additional health content according to their needs.

Target audiences

- Patients facing health decisions.
- Members of the health system.
- Ariel University - for research purposes.

Why use MHA?

Today the situation is that people who are facing important medical decisions face the challenge of gathering accurate and correct medical information. With every internet search they are flooded with dozens of sites and hundreds of articles when they are unable to know which one is correct and even more so they are unable to match the information correctly to their personal medical data.

- This system will allow patients to filter the information they receive by receiving it from professional and trusted health teams and the information to which they will be exposed will be personal and tailored to them.
- On the part of the medical staff, the system will allow them to study their patients and see where more information is needed and make it accessible to the patient population.

The system will give both the healthcare staff and the patients the opportunity to conduct a professional dialogue without the existing time pressure in standard medical systems.

In addition

- The system will be simple for users.
- Medical content entered into the system will be approved by a qualified staff member only.
- The system will allow healthcare professionals to expand it on additional topics.
- The system will sit on secure servers as it may contain sensitive personal medical information.
- The personal area will be accessed only with a username and password.
- The patient will be able to consult a professional personal area for review by a health care professional.