

# SHEBA GLOBAL ACADEMY

## ESTABLISHMENT AND OPERATION OF A REMOTE ENDOCRINE & DIABETES TYPE-1 CLINIC



### TARGET AUDIENCE:

Hospitals / departments in medical centers, medical and health organizations that wish to establish a remote care endocrine & diabetes type-1 service.



### LEVEL OF TRAINING ACTIVITY: Basic - Advanced



### OBJECTIVES:

- Acquire new capabilities and knowledge of telehealth services.
- Enhance small-scale/local telehealth pilots or initiatives into scaled-up services.
- Manage and operate a virtual hospital /virtual medical department.



### MAIN TOPICS:

- The establishment of a remote care clinic for endocrine and diabetic patients (type-1).
- Operating a clinic using telehealth technologies that allow remote monitoring of glucometers, insulin pumps, and more.
- Management of patients' data and conditions by a multidisciplinary staff of endocrinologists, specialized nurses, dietitians, and, in some instances, a psychologist or social worker.
- Proactive management of patient care and appointments while prioritizing those most in need.
- **The remote endocrine and diabetes clinic establishment course must follow a preliminary process of consultancy, during which we will execute a gap analysis, and according to which we will customize the agenda to suit your status and needs. The Gap assessment consultancy will be offered separately. If multiple organizations participate in the same course, Sheba will do its best to accommodate the different identified needs.**

## A Tentative Course Schedule

Subject of Session	Time	Type of Activity
Gap assessment	6h	Online sessions
Training session	2 days	Offsite training course at Sheba
Orientation (including a tour of the Sheba campus)	1.5-3h	Offsite training course at Sheba
Innovation (ARC)	1.5h-3	Offsite training course at Sheba
Introduction to Sheba Beyond: what is a virtual hospital, and practical tools for building and operating one.	1.5h-3h	Offsite training course at Sheba
Remote treatment of endocrine conditions: introduction to Sheba's remote type 1 clinic, video visits with diabetes, bone metabolism, and neuroendocrine patients (by physicians and nurses), virtual diabetes in pregnancy and postpartum, remote physical activity session.	7h	Offsite training course at Sheba, offsite observership at Sheba
Technological aspects of establishing a remote diabetes clinic: how to build a telehealth program, systems and project management, information management (SAAS, third parties, FHIR), telemedicine sensors, technical challenges, and JCI accreditation for a virtual hospital.	7h	Offsite training course at Sheba
Periodic virtual seminars, such as: new developments in the treatment of type 2 diabetes, thyroid dysfunction, weight management, relevant technologies, and more.	~4h	Digital training course
Virtual clinical mentoring sessions	~9h	Digital training course



### **TRAINING METHODOLOGY:**

- Frontal lectures (face-to-face or remote)
- Clinical (case) discussions
- Journal club
- Peer-to-peer consultations
- Online educational & consultancy sessions



### **NUMBER OF PARTICIPANTS:**

- Offsite observership & face-to-face training course at Sheba: ~1-6
- Digital training course (last phase of the program): up to ~15



### **DURATION:**

- Offsite Observership & face-to-face training course at Sheba - ~2-3 days
- Digital training course (last phase of the program)- ~13 hourly online seminars and mentoring sessions.