

## ***HEALTHCARE FACILITIES AND SERVICES***

### **MEDICAL CLINIC**

A new BAUHC Center was established in 2018 at Beirut Campus which provides compassionate health care services for patients in one place:

1. Dental Care through Oral Diagnosis Clinic at BAU Faculty of Dentistry
2. Dietary and Physiotherapy through Faculty of Health Sciences
3. Electrocardiography (ECG)
4. Minor Treatment Procedures
5. Immunization
6. Diagnostic Physiology Procedures
7. Ultrasound Imaging
8. Laboratory and Radiology
9. Pharmacy Assistance

The BAU primary care clinic at Debbieh Campus and Tripoli Branch Campus aim to provide highest quality healthcare services for BAU students and employees. Services provided by this clinic include:

1. First aid and emergency cases.
2. Physical examination and medical consultation for BAU students and employees.
3. Medical screening for new students before being admitted to any of the Medical Faculties and creating a Medical Record for each of them.
4. Vaccination according to the applied protocol in different faculties.
5. Primary care medications.

### **DENTAL CLINIC**

The Faculty of Dentistry provides high-quality comprehensive, primary and specialized oral health care to adults and children. It is an educational facility. Patients accepted for treatment receive high-quality care at reduced fees relative to those found in private practice.

There are two clinics, Student clinics and Graduate student clinics, where Preventive and other dental care are delivered. Dental treatment is provided in all areas of dental care, with faculty supervision at all times.

### **THE BAU CLINIC FOR NUTRITIONAL AND WEIGHT MANAGEMENT**

The clinic was established in January 2013, and it is located in the Nutrition and Dietetics Department – Faculty of Health Sciences – 6th floor of Hariri Building; P.O. Box 11-5020 Riad El Solh, Beirut, Lebanon. It is equipped with a validated “body composition analyzer”, a gold standard “indirect calorimeter” for energy expenditure measurement and other equipment to perform anthropometric assessment.

The mission of the clinic is to establish a distinguished unit that provides high-quality nutritional care for patients while adhering to recent evidence based guidelines within a community setting. Moreover, to be a valid training-site for students studying at the Department of Nutrition and Dietetics by providing the opportunity for hands on practical experience in nutritional management of different diseases under the supervision of a clinical expert.

In particular, the BAU clinic for nutritional and weight management aims to provide a high-standard care for patients in several nutrition related disease namely:

- The management of overweight and obesity by means of an innovative lifestyle modification program based on cognitive behavior therapy widely adopted in Europe and USA.
- The management of the most prevalent non-communicable diseases (i.e. metabolic syndrome, pre diabetes and type 2 diabetes, hyperlipidemia, cardiovascular diseases etc.) by adhering to the evidence-based guidelines.
- The management of other diseases that require special nutritional interventions (i.e. chronic kidney disease, celiac disease, Lactose intolerance etc.

In addition, it aims to offer:

- An essential platform for students in Nutrition and Dietetics to promote and enhance their professional skills in medical nutrition therapy in outpatient settings.
- An important environment for ongoing clinical research within the Department of Nutrition and Dietetics.

Recently, the clinic is in partnership with different clinical services located in European Union (Italy).

### **PHYSICAL THERAPY**

The BAU Physical Therapy laboratory is dedicated to the education and training of Physical Therapy students through service-learning experiences developed with community partners in order to promote the health and wellness of all people within the communities they serve, regardless of age, race, gender, or religion. The BAU Physical Therapy laboratory will strive to provide the highest standards of care, exhibit a futuristic vision, and empower its clients with the knowledge, skills, and capabilities to achieve and maintain optimal health status. The laboratory will also strive to provide an attractive environment for research and continuous education for students and community.

### **PSYCHOLOGY LABORATORY**

The Psychology Laboratory is located on the 10<sup>th</sup> floor in the Faculty of Human Sciences. It comprises a number of instruments that correspond to the empirical part of learning theories of psychology. The lab includes different batteries that assess intellectual skills, aptitudes, attitudes, and motivations, as well as scales to assess mental abilities. In addition, the psychology laboratory includes a variety of personality scales, mental health scales, and Clinical and Diagnostic Emotional scales. Students are trained on how to apply these scales, correct the scales and interpret the scores according to the psychological theories.