



Kabul, Afghanistan

## **Hospital** Profile

Health for Life!



### **QUICK FACTS ABOUT US**

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- Established in 2004
- Located in the center of Kabul
- 30 bed private hospital with ICU and Surgery Rooms
- 24/7 emergency service
- Round the clock clinical lab and radiology services
- Equipped with modern technology
- Patient centered care to local as well as foreign patients
- Quality care and customer satisfaction
- Affiliated with the world renowned Max Healthcare Medical Center India and the Rehman Medical Institute Pakistan
- Patient Facilitation Center with Shifa International Hospital in Pakistan
- Online consultation services
   (Tele-medicine) for complicated cases and sub specialties
- Diagnostic equipment such as CT Scan, MRI, X Ray, Ultrasound, and more Available for rapid diagnosis
- Experienced doctors and specialists for acute and long term care
- Insurance coverage available from many providers

- Priority VIP Status for Corporate Clients
- New Employee Checkups
- General Surgery Orthopedic Surgery and Neurosurgery by leading physicians
- Primary care treatment
- Residency Program and Medical Student Program
- Provider of exclusive health care services to corporate sector and group medical services.
- Ambulance Services
- Consulting Clinics
- \_ Dental Surgery
- \_ Dialysis Services
- Emergency Medical Services
- Gynecology Services
- \_ Intensive Care Unit (ICU)
- In Patient Services
- \_ Labor Room
- Out Patient Department (OPD)
- Operation Theater (OT) Services
- Orthopedic Surgery
- Pharmacy & Medicine
- Physiotherapy Services



At Blossom Health Care Center (BHCC) we are committed to providing high quality medical care for the local community and international personnel in Afghanistan. We operate an acute care hospital in Shahr-e-Naw Kabul Afghanistan specializing in General Surgery Women's Health Cardiology Neuro-surgery Orthopedic ENT and General Medicine.

As a relief organization BHCC treats over 1,200 patients per month free of charge. Medical services in-clude physician consultations diagnostics and surgical procedures and prescription medication. Our medical staff includes skilled physician nurses and medical technicians dedicated to helping patient's recovery quickly.

Blossom's hospital is equipped with some of the most advanced medical technology available in the medical field. These tools not only help our physicians diagnose and treat medical conditions with bet-ter precision but also provide quality health care within the country for our patients.

At Blossom we strive to provide patients with excellent service convenience and comfort which is why we offer single patient rooms, wireless internet access and telemedicine capability. Most importantly we are here to help you recover completely. Welcome the opportunity to serve you and I invite you to make Blossom Health Care Center your provider of choice.

Sincerely,

Mansoor Mullahkhel MD Director General

**Dr. Mansoor Mullahkhel**MD Director General,
Blossom Health Care Center



### **INTRODUCTION TO BHCC**

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Established in 2004 and located in the center of Kabul, Blossom Health Care Center (BHCC) is a 60-bed private hospital with an Intensive Care Unit (ICU), a 24/7 emergency room service and round the clock clinical lab and radiology services equipped with modern technology offering patient-centered care to local as well as foreign patients in Afghanistan. BHCC strives for excellence in quality care and customer satisfaction. BHCC was affiliated with mentioned world known hospitals in the past 15 years, and we improved the capacity of our staff through collaboration, experience and training in the affiliated hospitals. BHCC is offering free of cost curative services to almost 20% of patients with financial constraints, with thanks to our generous friends and supporters for raising funds.

BHC is the only place providing Hemodialysis services for the last decade in Afghanistan. Over the decades in past, Afghans spent huge amount abroad for availing Hemodialysis services, which is now on their doorstep in Kabul. Hundreds and thousands of patients has been treated in BHC and allied clinics over the past twenty (20) years of our practice.

Furthermore, BHC consisting of hospital and clinics are not only healthcare facilities, but it has been the first place for the learning of professionals. BHCC is preferred by all the professionals from local medical universities and institutes for house-jobs and professional training. BHCC for the first time ever is providing training to the Lab-Technicians and Radiology-Technicians with advance diagnostic lab machines in Afghanistan.

### Vision

To be a reliable, accessible and quality institution for healthy communities

### Mission

We exist to offer a healthy curative environment to the patients and healthcare professionals, to provide quick access to a wide range of treatment options utilizing our latest diagnostic and therapeutic machinery and techniques, importantly in an af-fordable and easy way. We educate and train the healthcare professionals and patients to serve and spread awareness about public health problems in their communities in the long-term.



**SERVICES** 

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The main services we provide at BHCC are in Laboratory, Medical and Surgical areas as mentioned below:

### **Laboratory Testing Services**

- \* Biochemistry
- \* Blood Bank
- \* Cardiopulmonary
- \* Clinical Pathology
- \* Hematology
- \* Microbiology
- \* PCR Testing
- \* Serology
- \* Special Chemistry

### **Medical & Surgical Services**

- \* Cardiology
- \* Emergency Medical Services
- \* Gynecology, Labor & Delivery
- \* Pediatric Care
- \* Neurosurgery
- \* Neurology
- \* Dental Surgery
- Dialysis Services
- \* Pharmacy and Medicine
- \* Outpatient Clinics
- \* Inpatient Ward Services
- \* General and Orthopedic Surgery
- \* Operating Room
- \* Ear, Nose & Throat
- \* Radiology: Xray, CT Scan, MRI and Ultrasound
- \* Intensive Care Unit
- \* Physiotherapy
- \* Electrocardiogram (ECG)
- \* Echocardiography
- \* Endoscope
- \* Exercise Tolerance Test (ETT)
- \* Telemedicine

### **OUR HISTORY**

The history of Blossom Health Care Center (BHCC) goes back to 2002, when the founder of BHCC suf-fered from appendicitis pain was rushed into public hospital where he was operated after hours of painful wait. The surgery didn't end the misery and he started having post-appendectomy complica-tions and found it hard to find a bed for his treatment in the public hospital again, and then luckily a friend having acquaintance in ISAF hospital (NATO hospital) got appointment there.

This suffering of a public-health official opened his curiosity to see other public hospitals in Kabul, and astonishingly found the dismal condition of the public hospitals that are overcrowded with less healthcare facilities and are poorly administered violating medical standards. Therefore, wihe com-mitted to establish a chain of state-of-the-art healthcare center in Kabul, where such emergency treatment could be dealt-with immediately.

Afghanistan has faced four decades of war and multi-centric conflicts, lacking the adequate healthcare facilities which compel thousands of Afghans with limited finances to go abroad to Paki-stan, India or Iran for treatment. In such a miserable situation, BHCC was established with a vision to provide world class medical and curative services for the war and poverty-stricken Afghans without any discrimination and financial position. BHCC is now on the mission to provide maximum healthcare free of cost the poor Afghans with the help of generous donors.

The journey of BHCC started with a 4-room space and site clinic, but with purity of intent and dedica-tion of supporters; within 18 months a multi-specialty hospital was established in the heart of Kabul by the name of Blossom Healthcare Center. The BHCC for the first time has introduced the modern diagnostic lab till PCR level, 3-D and 4-D color Doppler Ultrasound system, CT scan and MRI, Hemo-dialysis with well-equipped CCU and ICU, 24/7 emergency services, Video-scope endoscopy system, Digital X-rays and other updated and state-of-the-art technology for the first time in the history of Afghanistan.





2019

In 2019, we handed over the aid of Blossom Hospital to the people of Laghman under the leadership of Dr. Bahar Ahmad Omari to Dr. Farooq Sahak, the director of Laghman Hospital. He shared his nec-essary advice with Dr. Sahak and finally met with Dr. Abdul Maroof Jalili, Director of Public Health of Laghman and promised to bring specialists and sponsor to buy some machines for Mehtarlam Pro-vincial Hospital in the future.

2018

In 2018, BHCC signed a memorandum of understanding with the Afghan Trade Union, Amka. Accord-ing to this MOU, the Trade Union would refer the patients to Blossom Hospital through a formal let-ter. Blossom Hospital will treat the workers for free or give them a discount as per the recommenda-tion. At the same meeting, some presents were given to the Municipality workers by the BHCC.













2017

In 2017, the BHCC sponsored Shapagiza National Cricket League, thus contributing to the promotion of peace and prosperity through sports under its corporate social responsibility.

2016

In 2016, BHCC participated in Kabul Expo. Doctors of Blossom Hospital visited 579 patients, blood groups of 1029 patients were determined as well as HBS examination was performed for 785 patients.

2015

In 2015, With the help of the people of Panjshir, a team traveled to Parian district by air and closely observed the condition of the people, examined and treated 700 patients.

Durining the Corona pandemic the leadership of Blossom Hospital decided to provide awareness on the prevention of coronavirus and distributed brochures and masks to the people in Khost, Kunar, Nangarhar and Laghman provinces.



BHCC wanted to continue their commitment with the youth of Afghanistan, an agreement was signed between Young Generation Organization and BHCC to provide health services to the needy youth. Such philanthropic services for the Afghan youth is to ensure that youth are healthy and productive for their communities.

## Our Distinguished Board of Directors

#### Dr. Mansoor Mullahkhel

MD Neurology (Founder and Director General of BHCCs)

### Dr. Noor Agha Danish

Specialized in Internal Medicine Ex- senior most specialist of BHCC

#### Dr. Mohammad Fahim Khaligi

MD (Medicine, specialized in Internal Medicine)

#### Mr. Saved Abdul Mukhtar

Senior Admin and Finance Manager, BHCC

#### Eng. Mohammad Younus Nawandish

Ex Mayer of Kabul Province, Ex Deputy Minister of Power and Energy

### Dr. Hedayaullah Stanakzai

MD, MPH, (London School of medicine) Ex-Deputy Minister of Public Health for Plan and Policy





## **EXPERT AND QUALIFIED STAFF**

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### **Spcialists**

With a human resource base of around 100 employees BHCC specializes in all major areas of medical practice including Cardiology, Neurosurgery, ENT or Otolaryngology, Ophthalmology, Inter-nal Medicine, Gynecology, General Surgery and more.

### Medical Specialists Physicians & Surgeons

BHCC has hired professionally qualified and experienced team of Doctors, Physicians and Sur-geons who are experts in their respective field of study. Their knowledgeable medical advice provides skilled medical and surgical treatment.



### **Nursing Staff**

Our dedicated nursing staff is composed of Registered Nurses Licensed Practical Nurses and Certified Nurse Aides. They care for you 24 hours a day ensuring that your doctor's plan for your recovery is carried out and that you are as comfortable as possible. Each nurse will listen to your concerns and requests and be as helpful as possible.



## Rehabilitation Specialists, Respiratory Therapists and Laboratory Technicians

These caring professionals will assist you as ordered by your doctor. If you have any questions or concerns about the treatment they are rendering please do not hesitate to ask.



### Maintenance

Our Maintenance staff is available 24 hours a day 365 days per year to handle any maintenance needs at the hospital. If your room needs attention or any other problem please report it to your nurse.



### **Volunteers**



Volunteer members may visit your room to deliver mail provide free reading material etc. If you need their assistance please notify your nurse.



## **QUALITY & PROFESSIONALISM**

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We ensure customer service to patients family members and visitors. We continuously measure patient satisfaction and work hard to earn a very likely to

### **Quality Services Statement**

Quality is the degree to which our patient outcomes safety and satisfaction are consistent with the re-sults achieved by top performing healthcare providers. At BHCC our definition of quality reflects our commitment to excellence and combines patient outcomes and patient satisfaction.

This definition guides all of our guality patient care initiatives:

- \* Evidence Based Care Teams
- Hospital Quality Committee
- \* Patient Safety Initiatives
- \* Quality Measures
- \* Patient Satisfaction

### **Complaint Handling Services**

Everyone at BHCC is focused on providing exceptional recommend rating from patients and their family members. In everything we do we are guided by our Customer Service Standards.

## Respect, Courtesy, Ownership, Privacy, Professionalism and Responsiveness

At BHCC we value and understand your complaints or suggestions and address your complaints on special cases. We understand that every complaint is another opportunity to further improve our-selves and to perform more than your expectation. We encourage our visitors and patients to never hesitate to report a complaint if they feel anything is not up to standard. We will respond to each complaint specifically.

To raise an anonymous complaint or give a suggestion a complaint suggestion form can be ob-tained from the Reception and dropped in the complaint suggestion box available near the main reception



## **MEDICAL SPECIALIST TEAM**

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## **Expert & Qualified Staff**

Most of the time your primary care physician can treat your healthcare needs. When you need help with a more specific condition your primary care doctor will help you find the right specialist. Protected medical records make referral a smooth.

### **BLOSSOM Health Care Center Specialists**

BHCC has a wide range of specialties to help meet your needs.

1.	Neurosurgeon	Dr. Zahid Safay, MD MS Neurosurgery
1.	General Surgeon	Dr. Qahar MD/FCPS General surgery
		and Dr. Bahar Ahmad Omari MD/PGD General Surgery
3.	Dentist	Dr. Fawad
4.	Dialysis technician	Mr. Qader jahadyar
5.	Gyenecology	Dr. Nasera Bahar MD/PGD Gyenecology
6.	Internal Medicine	Dr. Noor Agha Danish, (Medical Specialist)
		Dr. Sb Fahim Khaliqi medical specialist
7.	Ophthalmology	Assistant Prof. Dr. Manan Paigham
8.	Physiotherapist	Mohammad Mustafa
9.	Urologist	Dr. Jamshid Eshaqzai MD/MS Urology
10.	Ultrasound Specialist	Dr. Saleh Mohammad Saleh
11.	MRI/ CT scan technician	Mr. Zekaria
12.	ER or Emergency doctos	Dr. Zabihullah,
13.	ENT Specialist	Dr. Masoom Jan MD/MS
14.	Cardiology	Dr Javid Sadid MD/PGD Cardiology,

Dr. Niamat Haqmal MD/PGD Cardiology

and invasive Cathlab incharge

15. Pediatrician Dr. Shams



### **CORPORATE PROGRAMS**

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### **Executive Health Program**

Blossom has several corporate accounts and designed the Blossom Executive Health Program to accommodate unique health care needs and time constraints of corporate executives and em-ployee. For nearly 10 years Blossom has helped companies protect their most valuable resource the health and well being of their executives and employees. From physical exams preventive screenings pre employment evaluations health check ups medical and surgical procedures our cost effective hig quality Care program allows your company to provide most major health need in one location.

### **Our Valued Clients**

Blossom Health Care center provides exclusive health care services to several corporate and group medical accounts. Our corporate clients are more than satisfied and the number is quickly increasing. This is due to our professional services consistent medical support and attention which is backed by the latest innovative technology. Here is list of current and past clients.

### Clients:

MTN Telecom and Mobiles, BBC News, Democracy International, HTH Afghanistan, GeoBlue Ka-bul, Pakistan Embassy, Finland Embassy, Spanish Embassy, AEAI Insurance, Taylor Interna-tional, UNICEF, Koline Road Construction, USPI, Tobishima JV, Save the Children, Swedish ARC, ZMD Engineering & Construction, ACDI/VOCA, Mensil IJV, TIM Trading, ARFC Co. etc.

### → International Patient Services

At BHCC we believe that world class patient care has no borders. Our International Patient Services program offers a full range of specialty services for international clients bringing premi-um capabilities and innovation to help all ranges of health conditions. We know that it can be stressful being away from home and when you are on international travel it is important to know that the medical and surgical care is the best. The surgeons at Blossom perform a multitude of surgeries each year and with reduced recovery time their goal is to return the patient to normal activities as soon as possible. A few benefits for planning your Blos-som procedure for surgical services is shorter hospital stays minimal scarring decreased injury and return to work and normal activities.



## **BHCC PROFESSIONAL AFFILIATIONS**

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### **Affliations**

Affliation with SHIFA International Hospital BHCC has had a strong relationship with Shifa International Hospital Pakistan over the past decade and continues healthcare excellence with commitment teamwork and sharing medical experience.

Serious and emergency cases of liver and kidney transplant surgeries are partnered with Shifa. In addition special heart surgery and cancer chemotherapy and radiotherapy are available.

Located in Islamabad Shifa is a globally renowned hospital for Cardiac and thoracic surgeries that are made available through our affiliation for patients from Afghanistan.



#### **Affliation with MAX Healthcare Center**

Blossom also has an excellent patient referral program with MAX Hospital in New Delhi. Patients who are treated in India can also come to Blossom and we coordinate our patients abroad as well for cases incancer and other international specialization needs



### **Telemedicine**

Blossom provides advanced video consultation which enables conferencing capabilities with diag-nostic medical devices such as stethoscope eye examination ear and video conferencing and allows for remote healthcare services and immediate medical information exchange. By improving access to information technologies we can provide clinical health care to individuals in rural communities as well as allow for advanced diagnostic applications and interactive discussion supporting our in house care by transmitting patient vitals and records for further evaluation.

### **Hemodialysis & Dental Surgery**

#### **DIALYSIS SERVICES**

The kidneys have an important role in maintaining health by removing waste and fluids. Blossom was the first hospital in Afghanistan to offer dialysis services and has provided over more than 100,000 hemodialysis procedures to improve patients' internal equilibrium of water and minerals while removing waste compounds from the blood Staffed with qualified technicians. Our purpose is to provide a quality dialysis experience and healthcare resources needed for patients with Chronic Kidney Disease (CKD) The Blossom Dialysis Center is available 24 hours a day to patients needing intervention.

#### **DENTAL SURGERY SERVICE**

Good oral hygiene keeps your teeth clean prevents cavities gum disease and other disorders. We pro-vide comprehensive dental care and dental surgery in a relaxed comfortable environment. BHCC den-tal team strives for excellence in providing you with the best dental care and service possible. Whether you need your teeth cleaned a dental exam or full mouth restoration we love beautifying teeth.



### **EMERGENCY SERVICES**

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## **Medical Coverage**

When you need help you need it right then Blossom emergency specialists empathize with the anxiety that an emergency situation may cause. This is why the Blossom Hospital Emergency Department is open 24 hours a day with in house physicians and specialists trained in emergency medicine and specialists available and ready to respond when the unexpected happens. Surgeons are on call for immediate care of most trauma cases. Blossom Hospital's Emergency Department offers:

- \* Highly skilled emergency medicine staff supported by experts in other specialties.
- \* Ambulance service available
- \* A patient flow process in which patients usually go directly from initial assessment to examination rooms.
- \* Emergency Physicians provide 24hour medical coverage in the Emergency Depart-ment.
- \* No appointment is necessary
- \* Trauma care available

### **Ambulance Services**

Available 24 hours a day BHCC Ambulance Service delivers high performing emergency and urgent care and non-urgent patient transport services for its patients And the population of Kabul. Ambu-lances at BHCC are equipped with the latest technology and our fast and expert drivers transport pa-tients safely and responsibly.



# OTOLARYNGOLOGY & OPTHALMOLOGY SERVICES

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## **ENT or Otolaryngology**

Blossom otolaryngologist performs surgical procedures involving the ear nose and throat thus the name of ENT. Whether a child with persistent ear conditions or an adult with recurrent throat infec-tions an ENT specialist will help Maxillofacial rhinoplasty endocrine reconstructive and ear surgeries are all available at Blossom Allergies sinusitis vocal cord nodules and polys as well as obstructive apnea are areas of treatment



## **Ophtalmology**

For diseases of the eye our ophthalmologist is a trained physician and surgeon who can diagnose and treat with precision. Our eye examinations are thorough and test for diseases such as cataracts macular degeneration and glaucoma. Whether deciding to receive new glasses and needing a pre-scription or you experience trauma to an eye our



### **Intensive Care Unit**

BHCC has a five bed Intensive Care Unit attached to the Operating Room. The ICU is fully equipped with a computerized Ventilator 5 Channel Monitors oxygen supply and suction units. The ICU is taking care of all the critically ill patients and post operative surgical cases Staffed by competent doctors well trained nurses and technicians the delivery of care at the ICU distinguishes BHCC from other healthcare institutions The professional excellence dedication and commitment of our staff are reflected on every stage of care.



NEUROLOGY 18

## **Neurology**

Considered the leading hospital in neurosciences Blossom continues to expand its neuroscience de-partment. The diagnosis and treatment of conditions involving the central and peripheral nervous system excel at Blossom From conditions of neuropathy stroke dementia seizures brain tumors spi-nal cord disorders and other issues our physicians and neuro specialists are prepared to help pa-tients get back on their feet and to a healthy status Neurophysiology studies EMG or electromyogra-phy and other neurologic testing are available for diagnosis and treatment decisions.







### **SURGICAL EXPERTISE**

## **Operating Room (or) Services**



BHCC provides a fully equipped operating room with anesthesia services round the clock to cater to emergencies. All of the medical and surgical equipment are sterilized to meet the international standards of sterilization.

### **General Surgery**



Comprehensive surgical services provided 24 hours a day by experienced trained surgeons.

## **Neurosurgery**



The Neurosurgery team provides medical and surgical treatment options for a wide range of disor-ders and specialized skull base surgery spinal surgery tumor excision and traditional techniques.

## **Orthopedic Surgery**



- Orthopedic trauma for adults & pediatrics
- Sports medicine general & pediatric orthopedics
- Specialized hand case
- Total hip and knee replacements
- Shoulder hip and knee injuries & disorders



### **CARDIOVASCULAR CARE**

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Blossom has an expert team of cardiology specialists and offers screening diagnosis and treatment of coronary heart disease and vascular diseases Through early detection prevention treatment and ed-ucation our heart specialists will provide a thorough examination and treatment plan.

### Electrocardiogram (ECG)

An electrocardiogram or ECG is a simple painless test that records the heart's electrical activity. This test helps diagnosis of irregular heart Rates rhythms cardiovascular disease and emergency condi-tions such as a myocardial infarct. At BHCC this test is performed by trained staff under the supervi-sion of a cardiologist using premier technology.



### **Echocardiography Services**

Echocardiograms are performed by highly trained technologists and reported by experienced cardi-ologists. Echocardiogram provides structural and functional information. Blossom Hospital offers 2D Echo Doppler Echo Fetal Echo Pediatric Echo Stress Echo and Peripheral Echo by its qualified cardiologist.



### **Exercise Tolerance Test (ETT)**

Exercise Tolerance Test is an important noninvasive test for the diagnosis and prognosis of heart disease done on a computer based ETT machine under the supervision of an experienced cardiolo-gist.





## **OBSTETRICS & GYNECOLOGY**

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At BHCC we promote family centered care with comfortable VIP suites and caring experienced pro-fessionals. Your health care needs will vary throughout your life. BHCC Obstetrics and Gynecology is dedicated to delivering comprehensive health care for women in all stages of life. From rou-tine well woman care to pregnancy and prenatal care to gynecologic concerns our focus is providing you with the best health care available. Our obstetricians and gynecologists certified nurse midwives and women's health nurse practitioners work closely together as a team drawing on each other's expertise. Our women staff will also help you through your procedures. From simple to complex is-sues you will be well taken care of all in one place.



### Pain Management

BHCC offers many options for managing the pain of labor Using breathing and relaxation techniques directed by the nursing staff decreasing anxiety and pain. Medications are also available as well as epidural analgesia.



### **Caesarean Section**

Some of our mothers will deliver by Caesarean section. At BHCC we are proud to boast that we have one of the lowest Caesarean section rates in Afghanistan. There are two operating rooms contained in Labor &Delivery and staffed round the clock for any emergencies. A team of medical professionals can be mobilized in minutes to perform an emergency Cesarean section if necessary.



### Skin-to-Skin

As your baby is delivered your doctor or midwife will place your baby directly on your chest. This is called skin to skin contact and is so important to help your baby adapt to life outside the womb. Skin to skin contact helps regulate your baby's temperature glucose level and promotes bonding and breastfeeding.



### PHYSIOTHERAPY & PHARMACY SERVICES

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## Physiotherapy+Services

We provide comprehensive physiotherapy services to assist adults and children in overcoming phys-ical neurological and cognitive impairments disabilities and handicaps. Our physiotherapists are qualified and competent and their commitment and professionalism distinguishes BHCC from other hospitals that claim to be giving such services. This intervention helps patients with balance prob-lems musculoskeletal injuries improving strength and flexibility as well as join range of motion. The physiotherapy rehabilitation provides benefits to help patients return to work or their home.



### **Pharmacy Services**

Our Pharmacy is open 24 hours a day offering standard drugs approved by the hospital drugs com-mittee Following our vision and mission BHCC ensures that lifesaving medicines are available for our patients and those who look for quality pharmacy services.

We take special care with medicine stocks and ensure that we dispose of all expired stock. We also ensure that all medicines are available and up to standard stock level in order to avoid any in-convenience of shortages. We ensure that all medicines are issued under the doctor's specific pre-scription. In addition at Blossom we make certain that our medications are from top manufac-turers and quality driven. Companies such as Bayer, Pfizer, Astra Zeneca, Abbott Laboratories and other international and American drug manufacturers are suppliers for our medicines. This en-sures that the efficacy and safety for our patients is in every tablet and leads to appropriate care.



### **RADIOLOGY SERVICES**

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Our Radiology Department is well equipped to cater to a variety of patients of radiological proce-dures. Round the clock service fulfills the needs of in patients outpatients and outside referrals by providing the best possible and modern diagnostic and therapeutic facilities in the main Radiology unit When you come to Blossom for imaging your experience will be easy quick and comfortable. Our imaging services include X- Ray, Ultrasound, CT Scans, MRI, and mammography. Committed to quality service and following the need of time is equipped with Picture Archiving and Communi-cating System (PACS) General radiography procedures inclusive of IVP and Fluoro are all carried out on a CR system.



### **CT Scan**

Blossom Hospital offers CT Scan facilities throughout the entire 24 hours of the day. The Hospital has imported the latest technology in CT Scan in order to provide cutting edge technology to our pa-tients. We believe that a well equipped Radio diagnosis and imaging department is the backbone of any modern hospital and treatment centered.



### Magnetic Resonance Imaging (MRI)

Our high technology MRI machine has a complete range of MRI applications such as: Wholebody MRI, spectroscopy, and abdominal pelvic and General MRI. All procedures are performed by qualified and highly trained staff.



### **Ultra Sound**

Latest equipment for sonograms is installed at the Hospital premises for in patients and out patients. Highly sophisticated Pro Collar Doppler and Ultrasonography unit with four Transducers (Convex, Linear, Cardiac, and Tran rectal/Vaginal) is available for carrying out sonography of the whole ab-domen patient centered care for healing radiology services high resolution monogram of small parts like breast neck obit scrotum thyroid and muscle skeletal system. Trans rectal and trans vaginal monogram are also performed. Entire range of color Doppler studies including neck vessels visceral and peripheral blood vessels are being performed to assess the abnormalities of blood vessels.



## TRAINING INSTITUTE

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Blossom HealthCare Center is an official training center for medical students nursing students and medical doctor specialty training. These individuals help and assist when needed while learning from our experienced medical and nursing staff. In collaboration with medical schools in Afghanistan Blossom is the clinical training institution for these universities and works in collaboration for scholarly as well as clinical advancement of their students. By participating in short term clinical rotations designed to provide advanced training in the practice of medicine surgery and nursing many of these graduates later come back to Blossom to work for our hospital because they enjoyed their experience. Morning Rounds at Blossom review each patient case with medical and surgical staff along with the physicians in training residents and nurses.





## **SECURITY AND BLOOD BANK**

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### **Security Services**

Security is a top priority for our hospital and Blossom has a security team and surveillance system to manage and provide preventative steps against breaches in security. Our goal is to provide a level of security that will help protect deter secure and prevent intrusions and offer safety precautions. This protection reduces potential risks and avoids vulnerable situations. These are part of the security planning and strategies in place at Blossom. We provide ARMED security in exterior points of entry as well as interior. In addition our security monitoring systems provide video surveillance of the premises to offer another form of defense and record as well as deterrence. Any suspicious or abnormal activities are reported and security procedures are implemened24/7.



### **Blood Bank Services**

Thanks for the commitment and generosity of its donors Community Blood Services at BHCC has been serving our community's transfusion medicine needs for the past decade. We provide life sav-ing blood and blood products to patients from all over Afghanistan.

- \* Coombs Direct
- \* Rh Antibody Titer
- \* Rh Factor
- \* Platelets
- \* Coombs Indirect
- \* Blood Group
- \* FFP (Fresh Frozen Plasma)
- \* Pack cells



### **CLINICAL LABORATORY DEPARTMENT OF BHCC**

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### **Mission**

The Department of Clinical Laboratory is committed to providing high quality diagnostic services. We offer comprehensive range of High sophisticated imaging tests that are conducted in welcoming environment that focuses on quality and patient comfort. We believe the customer is always first. Each one of us is committed to providing the very best of service to both external and internal customers.

### **Microbiology Section**

- \* Blood Culture
- \* Fluids culture
- \* Pus culture
- \* Urine culture
- \* Swab culture

## Blood Bank and Hematology Section

- \* Blood grouping
- \* FFP (Fresh Frozen Plasma)
- \* Packed Cells
- \* Platelet
- \* Whole Blood

### Parasitology Section

- \* Urine analysis
- \* Stool H. pylori
- Stool Reducing Substance (SRD)
- Stool analysis

### **Molecular Biology Section**

- \* COVID-19 PCR
- \* HBS PCR
- \* HCV PCR
- \* MTB-PCR

## Routine and Special Chemistry Section

- \* Thyroid Profile
- \* Torch Profile
- \* LFT
- \* BHCG

### **Future Developments**

Blossom has grown over the last decade and we are now planning an expansion to a 50 bed hospital from the current 30 beds. We have added a handicap access ramp to the Emergency and an ER "Metro" walkway connecting the laboratory and diagnostic ultrasound departments for easier ac-cess. Our expansions are continuing as we grow and these additions and innovations both in technology and construction development help both the employees and the patients. Look forward to our new dining facility for homemade Afghan dishes



Make a Donation to The Blossom Giving Tree and help a family in need or contribute to the advancement of new technologies and facilities at Blossom. Whether a Memorial Gift in your Family name or a small donation, your contribution is greatly appreciated. We are pleased to offer patients in need with healthcare where they would otherwise go unattended.

SEL Suppor Fan of the Match Health for Life!



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