

Aga Khan University Hospital, Karachi

October 2013



The Nazerali-Walji Building

The Nazerali-Walji Building commenced operation in 2002. The building was initiated with the generous support of the Nazerali-Walji family to provide high quality, affordable outpatient services to a wider section of the population. The facilities housed in this building reflect the latest technological advances and enable patients to enjoy medical services in a comfortable, soothing environment.

The Nazerali-Walji Building has the distinction of being the first building in the Ambulatory Care Zone at Aga Khan University Hospital (AKUH), an area dedicated to outpatient consultation, treatment and intervention using advanced technology. The outpatient services provided in the Ambulatory Care Zone reflect AKUH's commitment to meet the need for tertiary healthcare in Pakistan, a country with a rapidly growing population and an increasing range of complex illnesses. For more information on Altaf ("Aly") Nazerali-, who led the funding of this project, [click here](#)



The Ambulatory Care Zone at the Aga Khan University Hospital

Nazerali-Walji Building Services

The building consists of three well-planned floors: the ground floor houses the diagnostic services, particularly cardio-pulmonary tests, including nuclear cardiology scan and digitized holter monitoring; the first and second floors contain consulting rooms. The building offers patients convenient access to comprehensive multi-purpose clinical, diagnostic and pharmacy services in one location, in a comfortable, spacious environment. Over 69 consultants offer a range of services at the Nazerali-Walji Building:

Services Provided

- Cardiology
- Cardiac Surgery
- Cardiopulmonary Diagnostic Services (Non-invasive Cardiac Procedures and Pulmonary Procedures)
- Cardiothoracic Surgery
- Pediatric Cardiology
- Endocrinology
- Pulmonology
- Rheumatology
- Family Medicine
- Geriatric
- Allergy
- Dietician and Smoking Cessation
- Radiology
- Executive Clinics and Pharmacy

Impact:

- The number of clinic visits has increased by 65% from 48,472 in 2003 to 79,746 in 2012.
- More than 15,000 radiology procedures were performed in 2012 alone. To date, over 139,000 radiology procedures have been performed.
- Over 71,000 tests were conducted in 2012.
- Over 28,000 patients are served at the pharmacy every year.

Academics:

Training plays a significant role in ensuring transfer of knowledge and continuity of expertise by specialists to the next generation of doctors. Under the tutelage of qualified and experienced clinicians in the Nazerali-Walji Building, approximately **200** students, residents, trainees and interns receive training and guidance.

An additional **10** Fellows are guided by doctors to hone their medical skills. The ultimate aim is to maintain - and strengthen - the delivery of care.

Patient Welfare Assistance

In order to increase access to quality healthcare to segments of the population who cannot afford it, AKUH provides financial assistance to patients through a Patient Welfare Programme.

To date the Hospital has provided PKR 3.25 million in welfare assistance for outpatient services at this building.

In 2012 alone, 105 radiology patients received welfare assistance of over PKR 33,000 as part of their healthcare treatment. To date more than 1,000 radiology patients have received over PKR 243,000 in assistance.

To date, more than 1,600 needy cardiopulmonary patients have benefited with over PKR 2.6 million in financial assistance.



Cardio Pulmonary Diagnostic Services

A first for Pakistan: In 2012, the Plethysmography Elite system (see photograph above) was installed at the Nazerali-Walji Building, making AKUH the first hospital in Pakistan to offer this advanced technology. This Pulmonary Function Test (PFT) offers cutting edge and high quality diagnostic modalities. Additional investments by the Hospital to upgrade equipment are aimed at enhancing the range and level of care. In 2012 more than **27,000** patients availed cardiopulmonary diagnostic services and close to **250,000** patients have benefited to date. The diagnostic service at the Nazerali-Walji Building has enabled the wider population of the city to access advanced medical technology.

Radiology

The Radiology service on the ground floor offers **86**-types of routine x-rays to patients referred from AKUH clinics and walk-in patients, thereby helping to bridge the unmet need within and outside the Hospital.

In 2004, the conventional radiology was replaced with Computed Radio-logy (CR) system. To keep abreast with the latest technology, the Hospital plans to replace the CR System with **Digital Radiography** (DR). The new technology will facilitate access to digital images by clinicians and result in prompt consultations and commencement of treatment.

The possibility of having **Ultrasound Services** at the Nazerali-Walji Building is being considered, to further enhance the level of convenience for outpatients.

We thank the Nazerali-Walji family for their generous support in bringing quality and cutting-edge medical facilities to Pakistan. We look forward to a continuing relationship that will provide high-quality healthcare research, diagnosis and treatment to those in need.

Improving Quality of Life



Mrs Hajra Ali Sheikh suffered from an allergy that caused difficulty in breathing and constant weak-ness. Although she had been successfully treated for this allergy, it was aggravated by the dust in her surroundings during a recent shift from one house to another. Her husband explains that the allergy made Mrs Hajra constantly uncomfortable, and the discomfort caused a change in routine family activities and in personality.

"She was constantly suffering and the pressure caused her to be aggressive and irritable"

In April 2013, Mrs Hajra visited Dr Asif Ali Imam at the Nazerali-Walji Building. He conducted a series of tests to correctly diagnose the cause of her allergy and prescribed treatment. Mrs Hajra's treatment was slow and she had to pay multiple visits to the doctor; however within 5 months she was cured. She says she has experienced an improvement in quality of life as the debilitating allergy is no longer affecting her. She is very satisfied by the quality of healthcare professionals at the Nazerali-Walji Building and says:

"The staff at the Walji building is always smiling and ready to extend help. The doctors are gentle. I would recommend the hospital's service to others!"

For more information please contact

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