

JANUARY'19 - SEPTEMBER'19 | VOLUME 01 ISSUE 01

#### SUCCESSFUL COMPLETION OF

# SINDH HEALTHCARE COMMISSION INSPECTION

Dr. Ziauddin Hospital, Clifton receives Provisional Licensure from SHCC

ing and Nutrition & Food Services were also reviewed and counter checked with existing practices of departmental staff.

Documentation review included evidence of compliance with all legal requirements. Patient medical records were viewed both physically and electronically, to ensure that doctors' notes were complete, accurate and legible. Quality Assurance Department was asked to share Risk Analysis and Key Performance Indicators of the hospital. Ensuring patient safety was the prime goal of the auditors. They reviewed all the precautions taken by the hospital to identify and control health risks, environmental risks, chemical risks and radiation risks. Auditors provided cost-effective solutions to problems and encouraged the hospital to strengthen documentation.

At the end of the 3-day audit, the Sindh Healthcare Commission discussed their findings with Hospital Administration. Overall, they were pleased with the hospital's current state and stated that "it was one of the best hospitals they have visited."

The final report was shared within two weeks and Dr. Anoop Kumar, MS was invited to Sindh Healthcare Commission on May 13th 2019 to receive the Provisional License.



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STATE-OF-THE-ART GAMMA CAMERA

#### **INTERNATIONAL TRAINING** REDUCTION OF SURGICAL SITE INFECTIONS

The Infection Prevention and Control Department of Dr. Ziauddin Hospital arranged a special training session on methods of reducing Surgical Site Infections. The session was conducted by representatives from In Touch ® and was attended by doctors and nursing staff from all units of the hospital.

Representatives

Licensing.

of Sindh Healthcare Commission visited

Dr. Ziauddin Hospital, Clifton from April 29th to May 2nd 2019 to ensure clinical

practices and hospital services were in

accordance with national and interna-

tional healthcare quality standards. The

audit team of Sindh Healthcare Commission comprised of three doctors

which included the Deputy Director of

Two auditors performed observational

audits of different departments while

the third auditor reviewed official docu-

mentation. Departments involved in

patient care, either directly or

indirectly, were given priority and the

auditors spent majority of their time in

patient-care wards including critical

care units. During the audit, nursing staff

and doctors were asked about their

SOPs and given recommendations for improvement along the way. Policies

and procedures of support services

such as Infection Control, Housekeep-

The focus of the session was on

powder-free gloves and their impact in reducing surgical site infections. The session was a success and the Infection Control Department will be conducting more sessions with innovative topics for the future. The focus of the session was on powder-free gloves and their impact in reducing surgical site infections. The session was a success and the Infection Control Department

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# MESSAGES

## DR. ASIM HUSSAIN

CHAIRMAN, DR. ZIAUDDIN GROUP OF HOSPITALS

It is indeed a moment of great happiness and pride for Dr. Ziauddin Hospital that for the very first time since inception, we are publishing our painstaking 'Newsletter' that will surely stress an inordinate light on our corporate vision, mission, achievements and the future objectives.

This 'Newsletter' will unearth our organizational performances, corporate philosophy, quality management system and innovations on which we are unswervingly and devotedly complying in letter and spirit.

We have great expectations in the coming years too that Dr. Ziauddin Hospital will continue its commitment to serve the patients and the society at large in the most optimal way sans compromising on quality standards in any case and up to the satisfaction of our patients who firmly believes in our services since long.

Your consistent trust is highly appreciable that makes us solider to serve you in the best way that anyone could do in the entire country. Our success is interdependent on the level of our patient's satisfaction with regard to the way treatment is done, the polite and decent behavior of the doctors and the nursing staff.

We believe that maintaining our reputation by delivering services better than expectations is something of greater



value than anything which is undoubtedly considered as our most treasured asset.

In the very first 'Newsletter' of Dr. Ziauddin Hospital, it is also revealed that the most advanced and state of the art equipment's are being continuously reaching at our doorsteps in all of our hospitals to deliver a better patient experience like that we had introduced most modern form of "Symbia Evo Excel" Gamma Center at North Campus.

It must be mentioned here that the organizational culture here at Dr. Ziauddin Hospital is also too strong in the sense that we openly supports employee's engagement and effective communication. On the other hand it is our primary goal to ensure the exceptional care delivered to every patient on routine basis without any discrimination.

## EDITORIAL BOARD

- DR. ASIM HUSSAIN (Chairman/Patron)
- DR. AMMAD HUSSAIN
- (Chief Executive)

**ABUL HASAN USMANI** (Editor)

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## DR. AMMAD HUSSAIN

CHIEF EXECUTIVE, DR. ZIAUDDIN GROUP OF HOSPITALS

# WELCOME TO THE INAUGURAL EDITION OF [ZIAUDDIN NEWSLETTER]

For the past six decades, Dr. Ziauddin Group of Hospitals has been committed to providing quality health care services in Pakistan, and has now proudly expanded its footprint internationally. We have strived to serve patients and their families at home and abroad, playing a major role in the community where we are present, and creating the best possible environment for everyone who comes to [Zia] including physicians, nurses, technicians, clinical staff, volunteers, medical students, and most important of all, patients and their families. We are constantly evolving, with new locations, new services and improvements to our existing framework in order to better serve the needs of our community.

We are justifiably proud of the history of this institution in providing quality, accessible, dedicated, and state-of-the-art personal care to its patients. This is in no small part due to the caring and remarkable medical, nursing, and hospital staff and skilled administration and management teams that run our establishments on a day to day basis. At Ziauddin, we value people above all else. As we grow, we must look to continuous improvements for our people and their environment, remaining committed to delivering quality while maintaining our passion for serving the community with dedication and compassion. We must prepare ourselves to meet any challenges that the future may bring and continue to build on the trust already placed in us by the community.

People and collaborations are the key to the future and communication is the vital



bridge leading us there. This newsletter is just one way we'll be engaging with you on that collective journey. Here we will celebrate the efforts and the people who have contributed to our success story and who are ensuring a successful future for the Ziauddin Group of Hospitals. We will bring you updates from within and outside the organization, the communities in which we operate, and the latest developments in the field of healthcare. Your ideas and contributions to the conversation are welcome.

We hope you enjoy reading this first edition of the newsletter, and we look forward to sharing many more accomplishments here in the future.

# **GUMPSES**

# FROM THE EDITOR'S DESK

It is undeniably a moment of immense privilege for the entire Dr. Ziauddin Group of Hospitals that we are publishing the very first edition of our corporate News Letter for our clients, patients and all and sundry. This News Letter will reveal details about all such exemplary services, recognitions, innovations and achievements that this service industry has taken up till now and is doing all with sheer commitment, positivism and assurance with an intent to continuously bring about a drastic improvement in our work practices that we are implementing here at Ziauddin. Also to maintain the finest quality of work rendered for providing ideal level of treatment to the patients in any case.

It is already a part of our mission that we offer a varied range of comprehensive services where continuous improvement for the sake of maintaining the desired level of quality treatment is implemented in its true spirit. In today's world there is an utmost need to adopt the most modern form of healthcare systems and its effective utilization will prove to be fruitful when it comes to delivering the optimal level of services to the patients at Ziauddin.

It can be rightly said that during last three decades, massive reforms and developments have been witnessed in the Healthcare systems globally. Medical experts and gurus have created a more thought-provoking environment in t h e field of medicine taking into

considerations the changing impacts of global demographics.

At Ziauddin it is our prime responsibility to dealt with all the patients' related issues and grievances effectively. The patient's feedback is something of great value as it brings into our knowledge about the quality of our services and standards and also on the other side the areas where necessary improvement is required.

The incumbents working here are motivated and try their level best to act in accordance with the organizational policies and Standard Operating Procedures. Individuals working in all departments works as a team and maintains the level of respect and trust among each other's.

Taking start from 1950 till to date Dr. Ziauddin Hospital has attained a remarkable position as it is one of the largest, unfailing and trusted hospitals in the country. Undoubtedly, it is the vision of Chairman Ziauddin Group of Hospitals Dr. Asim Hussain to ensure the affordable, exceptional and reliable quality of services to this nation which is continuing with every passing day successfully.

## TIME TO CELEBRATE

DEPARTMENT OF MEDICINE

Teams are not built by people working together. They are built by people who understand each other, respect each other and help each other. The Department of Medicine and Allied at Clifton Campus is a remarkable example of a team that stays strong through the bonds created between all doctors, from the junior most House Officer to the senior most Consultant.

Here are some of the memories created by the Dept. of Medicine & Allied in recent times.







# FIRE SAFETY

Dr. Ziauddin Hospital
is one of the few
hospitals of Pakistan
which have their own Fire
Safety Department with trained
firefighters available around the clock.
These firefighters are responsible for
ensuring all fire hazards are controlled,
all fire equipment is functioning and



hospital staff are given regular trainings on Fire Safety.

Under the supervision of the Maintenance Department of Dr. Ziauddin Hospital, Clifton Campus, the Fire Safety department is actively involved in the following trainings:

- 1. Basic fire safety training in Orientation program for all new employees
- 2. Monthly fire drills for nursing staff of

critical care units

3. Periodic trainings on use of fire extinguishers.

In an environment with electrical equipment and flammable gases, the risk of fire is real. The goal is to prepare all staff in basic fire prevention and fire control practices, so they are competent enough to handle emergency situations and keep the patients safe until help arrives.



# **GLIMPSES**

# FAREWELL FOLKS

Every employee has something unique to offer the organization. New ideas, new initiatives and changes for improvement are always welcomed, but not all employees can stay till the end. As we bid them farewell and wish them luck for their future, we leave them with good memories of their time at Dr. Ziauddin Hospital, Clifton Campus.

Ms. Riffat Shaheen has been affiliated with Dr. Ziauddin Hospitals for the past 15 years. She joined Clifton Campus in April 2017 as Chief Infection Control Practitioner and played a central role in standardizing Infection Control protocols of all three campuses. Her achievements include reviewing and updating over 40 policies, introducing the Spill Kit in clinical departments and training staff



to develop monthly indicators.

Ms. Sumra Munir began her tenure at Dr.

Ziauddin Hospital in 2014 and became a pillar of the Organizational Development section of the Human Resource Department. Her achievements include conducting Soft Skill trainings in all campuses as well as introducing the PMS appraisal system and Employee of the Month program.





# PATIENT SAFETY TRAINING FOR CLINICAL STAFF

Patient Safety is the responsibility of every employee of the hospital. The Quality Assurance Department of Clifton Campus has regular training sessions on International Patient Safety Goals set by Joint Commission International.

Clinical staff of Nursing, Laboratory, Pharmacy, Radiology, Nuclear Medicine, Angiography, Pharmacy, Biomedical Engineering, Rehabilitation Sciences and OT are given an informative and interactive training session on the 6 International Patient Safety Goals. Patient Safety Guidebooks in English and Urdu are provided to each department and the effectiveness of the training is assessed through written tests to ensure the knowledge has been understood and retained.

In this regard, the staff of the Operation Theatre and CSSD of Dr. Ziauddin Hospital, Clifton was invited to a session on IPSG on 16th May 2019. All 6 International Patient Safety Goals were explained

in detail with additional emphasis on Surgical Safety. Time Out practices were discussed and recommendations were made to further strengthen existing processes

These sessions provide an opportunity for clinical staff to discuss their views and experiences about near misses and adverse events related to hospital procedures. These sessions help the Quality Assurance Department emphasize the importance of maintaining a pro-active approach to Patient Safety and following international guidelines in order to minimize the risk of any harm coming to the patient, employee or visitor.



## WELCOME TO THE TEAM

Ms. ASMA MANSOOR Manager, Infection Control



Ms. Asma Mansoor was hired

as Manager, Infection Control at Dr. Ziauddin Hospital, Clifton Campus in April 2019. She has previously worked as Infection Preventionist at Aga Khan University Hospital and has considerable experience in designing and implementing Infection Control protocols in accordance with current clinical guidelines of the CDC.

Asma wasted no time in reviewing the existing practices of clinical staff and strengthening the system through new and innovative ways. Some of her new initiatives included celebrating Hand Hygiene Day, redesigning Precaution Posters and introducing the concept of color-coded mops.



Each and every employee plays a role in Infection Control, through hand hygiene, waste management or simple cough etiquette, therefore the organization needs to find new methods to train staff and subsequently monitor and evaluate their practices so that we can break the chain of infection as a team.

The administration of Dr. Ziauddin Hospital, Clifton has welcomed Ms. Asma Mansoor and her ideas and looks forward to seeing an improvement in compliance with Infection Control protocols.

# **GLIMPSES**

# **OUTREACH** DEPARTMENT

In order to fulfill its vision to become a healthcare destination for all, Outreach Department of Dr. Ziauddin Hospital is providing Outreach Diagnostic Services in different areas of the city through our Outreach Centers. In addition, Outreach Department also has above 500 contracts all over the Pakistan with the other hospitals and clinics which is a way to spread the name and quality of Dr. Ziauddin Hospital all across Pakistan.

Following is the list of our Outreach Centers:

#### 1. SOUTH ZONE OUT-REACH CENTER

Suite No. 1, Aziz Manzil, Beside Civil

Hospital Emergency Gate, Karachi. Ph: 021-32744491

#### 2. NAZIMABAD OUT-REACH CENTER

Near Abbasi Shaheed Hospital, Nazimabad 3, Karachi. Ph: 021-36618400

#### 3. ORANGI OUT-REACH CENTER

Besides Govt. Qatar Hospital, Orangi Town, Karachi.

Ph: 021-36699440

## 4. GULSHAN-E-IQBAL OUTREACH CENTER

Shop No.02, Rufi Heaven Apartment, Block 13-D/2, Gulshan-e-Iqbal, Karachi.

Ph: 021-34832538

#### 5. BUFFER ZONE OUTREACH CENTER

Ali Medical Center, Shop No.02, R-31, Sector 15-A/2, Buffer Zone, Karachi Ph: 021-36416640, 0316-0231130

#### Outreach Diagnostic services include:

- Clinical Laboratories
- Radiology Department
- Nuclear Medicine Department
- Cardio-pulmonary Diagnostic Department
- Neurophysiology Diagnostics Department
- The Domiciliary Services of Laboratory, Physiotherapy & Nursing

# DEPARTMENT OF QUALITY ASSURANCE

Continuing professional development (CPD) includes not only educational activities to enhance medical competence in medical knowledge and skills, but also in management, team building, professionalism, interpersonal communication, technology, teaching, and accountability.

The healthcare sector is a thriving industry attracting emissaries with multifaceted plans to improve the health related services, management and care. At Dr. Ziauddin Hospital, our healthcare events meet education industry-wide principles & standards for quality enhancement.

At the department of quality assurance, at north campus, we provide special attention as to be one of the contributing arms in organizing, conducting and managing events - workshops, sessions & seminars for all our employees/ staff medical / students, doctors & consultants. Continuing professional development is significant because it confirms us to endure to make our staffs proficient in their respective professional growth. It is an ongoing practice at Ziauddin hospital and it will continue throughout the professional career for giving the expert thrust.

In the same regards the department of Quality assurance took the initiative to organize and conduct a one day workshop on "Assessing & Direction setting of Health care organization" - as per National & International Quality Standards. This workshop was arranged for our Hospital Managers, Senior Officers and Medical Professionals intending to be surveyors and experts for Quality Management processes. The Guest Speaker was Dr. Iftikha-uddin, CEO Healthcare Quality Division Robust Pro Canada, having an experience of over 25 years both local and international in health care quality enhancement / certification & accreditation. The workshop was attended by 35 nominated Departmental Staffs, Registrars, Postgraduate students and Consultants; it also ended up getting a three starred feedback, being a good informative interactive & successful

Further last, we organized two seminars for our Medical Students, Postgraduates & Consultants - one on Acute Flaccid Paralysis (AFP) conducted by the WHO and the other on Health & Medicine in Islamic Tradition – a series of Humanistic Medicine approaches focused by our Medicine Department –

Programme Executive head being Prof. Ejaz Ahmed Vohra, Consultant Medicine and Director Post graduate Medical Education Department. This Seminar was one of its kinds including a talk by our guest speaker Dr. Allama Syed Mohsin Naqvi; who shared his point of



view and I o b b e d the light upon Islamic medicine which is primarily concerned with the prevention of illness rather than with cure. This session was appreciated as it had the strokes of scientific as well traditional treatment aspects being one useful way of managing and treating patients when blended accordingly.

The aim of Quality Assurance Department in this dominion is to keep up with the pace of learning and imparting knowledge & skills for further more quality enrichment when it comes to professionalism and giving the best possible input for best results.

# **GLIMPSES**

## NURSING ORIENTATION PROGRAMS

Nurses are the back bone of the hospital. They spend the most time with the patient and it is crucial for the patient's well-being that the nurses of our hospital are skilled, qualified and motivated. Nurses who have previous experience from different hospitals may have habits which do not comply with the standard operating procedures of Dr. Ziauddin Hospitals.

The Nursing Orientation Program is a



6-day program in which nurses are introduced to the rules and regulations of Dr. Ziauddin Hospital Clifton.

The Nursing Orientation program helps nurses acclimatize to the new organization and provides a platform for them to ask questions and clarify doubts, thus preparing them for the tasks before they join wards and begin hands-on care for patients.

# TIME TO CELEBRATE ISO CELEBRATION



9001:2015

The ISO auditors perform an annual surveillance audit of Dr. Ziauddin Hospital, Clifton Campus every year and give us the opportunity to shine as a team.

Each HoD prepares his/her department in every aspect including compliance with SOPs, training of staff, analysis of customer feedback and risk assessment.

As a tribute to the hard work of each department, HoDs collaborated to arrange a tea party after the monthly coordination meeting. Manager, NFSD prepared a special cake for the ISO Celebration which tasted just as good as it looked.

Chief Operating Officer, Ms. Sabina Khalid and Medical Superintendent, Dr. Anoop Kumar appreciated the teamwork of all the HoDs and encouraged all managerial staff to carry on with the same enthusiasm and dedication in the future.



#### BEAUTY SPOT TAKING PATIENT SATISFACTION TO THE NEXT LEVEL

The care and comfort of our patients is our utmost priority. Apart from the actual disease, being bed-ridden in the hospital takes its own toll on the patient's mental and psychological well-being.

In order to help our patients relax, Dr. Ziauddin Hospital, Clifton Campus has introduced Beautician services within the hospital. The Beautician visits patients daily and offers services such as facials, massages and threading among others.

These services have been appreciated, especially in the Obstetrics and Gynecology ward, where new mothers want to feel fresh and look good for the visitors expected in the evenings. The Beautician has been allotted a separate area called the "Beauty Spot" to maintain privacy of the customers.



# GIVING THE GIFT OF LIFE

BLOOD CAMP AT DR. ZIAUDDIN HOSPITAL, CLIFTON

Unlike popular belief, blood units are not a pharmaceutical product and need to be donated by healthy human beings so that there is a constant supply of blood units in the blood bank.

On Friday, June 14th, Dr. Ziauddin Hospital, Clifton arranged a blood camp with the help of the Marketing Department to encourage our community to become regular donors.

Advertising of the Blood Drive was handled by the Marketing Department who used Facebook and Instagram along with flyers & posters to inform the local community about the event. The Clinical Laboratory ensured that there

were enough resources to care for the donors and ensure the donation process went by smoothly without any delays.

The turnout was satisfactory despite it being one of the hottest days of the season. The donors were provided with refreshments and appreciated for their valuable gift of blood. It was decided that these blood donation campaigns should be held more frequently to spread awareness about the importance of regular blood donations.

The moral of this campaign was to not leave our blood to be sucked by fools

and mosquitoes.....We should realize the worth of our blood and share it with those who need it the most.





# ESTD المراسياءالدين DR.ZIAUDDIN HOSPITAL المسيتال 1957



CLINICAL LABORATOR' NOW INTERNATIONALLY & NATIONALLY

ACCREDITED BY ISO:15189 & PNAC Dr. Ziauddin Hospital Clinical Laboratory is the first Clinical Laboratory of the Private Sector

Hospitals in Karachi which is now ISO:15189 Accredited through the Pakistan National Accreditation Council, which is a part of ILAC.

#### **ACCREDITATION TO THIS STANDARD MEANS:**

- O Participation in recognized International External Quality Assurance by College of American Pathologists
- Compliance with International Standards
- International recognition of competence
- Quality Reporting (Accurate, Reliable and Timely)
- Quality material used in testing of patient samples
- O Qualified, experienced and competent laboratory staff and faculty
- O In placement of Quality Management System
- O Ensuring the customer satisfaction through quality
- O Improved healthcare for better patient management

**ACCREDITATION** OF LAB WITH



#### YOU MAY VISIT US AT:

COLLEGE of AMERICAN
PATHOLOGISTS

BLOCK-B, NORTH NAZIMABAD, KARACHI. TEL: 021-36648237-9

#### **CLIFTON CAMPUS**

ST-4/B, BLOCK-6, SCHEME 5, CLIFTON, BLOCK 6, KARACHI. TEL: 021-35862937-9

#### **NAZIMABAD CAMPUS**

PLOT # 5, BLOCK-3, NAZIMABAD, KARACHI. TEL: 021-36611873, 021-36680912

#### **KEMARI CAMPUS**

PLOT # 33, BEHIND KPT HOSPITAL, KEMARI, KARACHI. TEL: 021-32851881-5







O /ziauddinhospital

# **DR.ZIAUDDIN HOSPITAL**

### **KIDNEY TRANSPLANT UNIT** DR. ZIAUDDIN HOSPITAI

Dr. Ziauddin Hospital has successfully done two Kidney Transplants under the supervision of Dr. Sumbal Nasir Mahmood (Professor of Nephrology) and the surgical team. Special Training was provided to the team and facilities were inspected to ensure compliance with all regulations of HOTA (Hospital Organ Transplant Authority).

The lab work was done by Dr. Ziauddin Lab which is ISO:15189 Accredited through the Pakistan National Accreditation Council.

After the surgery both the patients and their donors were closely monitored and then were discharged within a week, in stable condition with recovered renal function.

This is the beginning of a new era of Transplant Medicine at Dr. Ziauddin Hospitals and we look forward to save more lives through kidney transplants.

#### YOU MAY VISIT US AT:

#### HEAD OFFICE

BLOCK-B, NORTH NAZIMABAD, KARACHI. TEL: 021-36648237-9

#### CLIFTON CAMPUS

ST-4/B, BLOCK-6, SCHEME 5, CLIFTON, BLOCK 6, KARACHI. TEL: 021-35862937-9

#### NAZIMABAD CAMPUS

PLOT # 5, BLOCK-3, NAZIMABAD, KARACHI. TEL: 021-36611873, 021-36680912

PLOT # 33, BEHIND KPT HOSPITAL KEMARI, KARACHI. TEL: 021-32851881-5



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## **SUCESS**

# FIRST KIDNEY TRANSPLANT AT DR.ZIAUDDIN HOSPITAL

Kidney failure is an alarmingly common condition in Pakistan with over 25,000 patients needing kidney transplants every year. Only a few hospitals in

Karachi have the expertise to carry out this complex surgery and therefore many patients may lose their lives, while waiting for their turn on the transplant waiting lists.

Dr. Ziauddin Hospital recently established the Kidney Transplant Unit, under the supervision of Dr. Sumbul Nasir (Consultant Nephrologist) and Dr. Hamid Khan (Consultant Anesthesiologist). Special training was provided to the team and facilities were

inspected to ensure compliance with all regulations of HOTA (Hospital Organ Transplant Authority).

Prior to the surgery, departments of the hospital coordinated with each other to

ensure additional supplies are available, staff is aware of their additional responsibilities and extra emphasis is laid on disinfection and sterilization of the

facilities and equipment.

Our first kidney transplant surgery took place on 6th July 2019 in Dr. Ziauddin Hospital, Clifton Campus. As both donor and recipient were sisters, the patient's family was very anxious about the entire process. The doctors and nursing staff took extra care of the patient's family and told them that the hospital's prayers

are with both girls.

After the surgery, both patients were monitored in the Surgical Intensive Care Unit after which they were transferred to a private room and within a week the patients were discharged with signs of good recovery.

At the time of discharge, the patient's father wrote on the Inpatient Feedback Form, "Excellent and wonderful services of each and every staff."

This was not just another surgery for Dr. Ziauddin Hospital. This was the beginning of a new era of Transplant Medicine at Dr. Ziauddin Hospitals and we look forward to having more kidney transplant patients in the future.

# state-of-the-art GAMMA CAMERA

Dr. Ziauddin Hospital North have recently been equipped with a multipurpose SPECT system to meet the latest nuclear medicine imaging demands, it is designed to fit into minimal space thus reduces the requirement of a large nuclear medicine examination room. We are thankful to our Honorable Chairman Dr. Asim Hussain for this facility which is beneficial for both the clinicians as well as the patients.

With a high capacity patient bed, a large bore size than previous systems and highly flexible dual detectors, the system is optimized for obese or critical patients and increases the variety of applications a healthcare institution can offer.

Dr. Sajid Sattar – Associate Professor and Consultant Nuclear Medicine Physician commented:

"Symbia Evo is able to deliver accurate and reliable clinical information, enabling us to diagnose with confidence, leading to improved clinical outcomes and reduced re-admissions.

Really happy with the performance and results of the system".

#### Double the Output:

The longer examination times and routine manual tasks of conventional SPECT systems often effect workflow efficiency, consuming time and resources that could be directed towards more valuable patient-oriented activities.

Symbia Evo automates your routine tasks with exclusive features such as Automated Quality Control (AQC) and Automated Collimator Changer (ACC).

With a focus on increasing productivity Symbia Evo offers almost 50% reduction in scan time enabling us to perform more exams in given time.

#### Facilitate Variety of Patients:

The additional features like the patient bed supports up to 227kgs, while the lowest bed position offers easy

access to patients with limited mobility.

Therefore, a variety of patients such as Obese, Tall or Claustrophobic etc. could be scanned easily with Symbia Evo because of its 30% large bore size, a high capacity, low height patient bed with gurney and hospital bed imaging facilities. The short tunnel length and maximum scan length of up to 6 feet 7 inches improves patient comfort.

