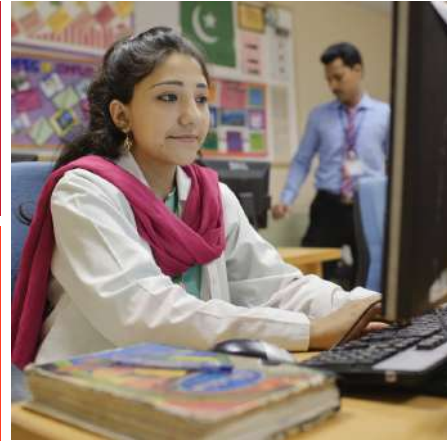


INDUS HOSPITAL & HEALTH NETWORK

and Sustainable Development Goals



Helping to transform healthcare in Pakistan

— since 2007



Indus Hospital & Health Network and UN Sustainable Development Goals

Since 2015, the United Nations (UN) has prescribed a mandate of 17 objectives known as Sustainable Development Goals (SDGs) that are meant to operate together to ensure a better, more sustainable future for the world by 2030. The SDGs address global issues like climate change, bringing an end to extreme poverty, hunger, discrimination, and injustice.

The Indus Hospital and Health Network (IHHN) incorporates some of these goals as a part of its overall vision with the belief that basic healthcare is a fundamental right of every citizen, not a privilege. Therefore, since 2007, providing healthcare coverage to all citizens in Pakistan, has been the ultimate goal of all IHHN operations.

A major Sustainable Development Goal which IHHN aligns itself with is Goal 3 - ensuring the health and wellbeing of all. Lack of access and availability of care greatly damages the rural population in Pakistan and burdens the urban landscape which has struggled to cope with the migrating population. IHHN works to bridge this gap by working directly with communities to generate data, raise awareness, and provide psychosocial and medical support.

By using an intersectional and multidimensional approach, the Network aligns itself with other SDGs

when providing free-of-cost quality healthcare to the underserved citizens of Pakistan. IHHN takes into account the need for partnerships and educational, economic, and infrastructural considerations that surround the work that it does and in doing so, aligns itself with Goal 1, Goal 4, Goal 9, and Goal 17 of the SDGs.

Since the COVID-19 pandemic, the world has transformed. Keeping in line with that, the UN updated the SDGs to address how they can mitigate the damage COVID-19 poses.

The Indus Hospital and Health Network and its ethos are deeply in line with the protection of all health-risks, and the COVID-19 pandemic has seen this institution mobilize and answer the call to action.

“Healthcare is a basic human right and it is necessary that everyone does their part. At Indus we aim to contribute irrespective of any external factors. We believe that good health and well-being is essential for a healthy and prosperous Pakistan.”



Dr. Abdul Bari Khan

Chief Executive Officer, Indus Hospital & Health Network

SDG 1

No Poverty

The per capita household income of people falling in the three lowest wealth quintiles in Pakistan is less than Rs. 5,000 per month. More than 90% of this income is consumed on food, shelter, and clothing so any health expenditure due to severe illness pushes thousands of Pakistanis into extreme poverty. IHHN provides completely free preventive and curative services to all individuals, the value for which can range from Rs. 2,000 to Rs. 1 million. Within this, patients suffering from all types of illnesses including different types of childhood cancers and chronic heart, liver, and kidney diseases, are treated at IHHN, preventing thousands of households from falling into extreme poverty every year.

Free of cost healthcare provision at the IHHN alleviates the grave financial struggle that accompanies illness. According to the Multidimensional Poverty Index (MPI)

End poverty in all its forms everywhere.



published by the United Nations Development Fund, 54.6% of the rural population in Pakistan suffers from poverty compared to 9.4% in urban areas of the country*, access to healthcare being the principal indicator. To combat this discrepancy, IHHN has established a wide reach in all provinces, including the areas of Gilgit-Baltistan and Azad Jammu and Kashmir.

Utilizing an intersectional and patient-centered approach, IHHN is an amalgamation of different initiatives, each striving for the wellbeing of all Pakistanis.

Apart from healthcare provision and psychosocial support, IHHN's free services include providing lodging to parents of pediatric oncology patients, transport fares for clubfeet patients, transportation services to physical rehabilitation patients, and food rations to communities under the Community Engagement Center. As such, IHHN is

* Multidimensional Poverty Index (MPI) as produced by UNDP to measure poverty in countries.



Issues faced by Low Income Earners



Income **90%**

Majority of the income of the three lowest income groups in Pakistan is spent on

Food, shelter and clothes

resulting in no expenditure on adequate healthcare.



No Poverty



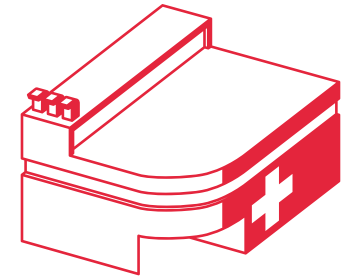
dedicated toward holistic care, making it a healthcare provider like no other in Pakistan - one which provides social protection and considers human development.

IHHN's inclusivity strives to help marginalized communities in Pakistan by relieving the impact of socio-economic structures in healthcare, as well as lower the burden on the governing bodies which are tasked to serve them. More than half of IHHN's hospitals are run under Public-Private Partnerships with the provincial governments of Sindh and Punjab.



03

Indus Hospital & Health Network



IHHN provides free healthcare, allowing families to spend on

Education



Employment



SDG 3

Good Health & Well Being

In Pakistan, structured healthcare systems and facilities are lacking; per 1,608 people, there is only one available bed*. IHHN aims to bridge this gap by maintaining Public-Private Partnerships with pre-existing government hospitals and expanding its own medical and public health services.

Currently, IHHN is serving an estimated 400,000 patients per month within its' reach. The Network operates 12 hospitals with a bed capacity of 1,595, four rehabilitation centers, four regional blood centers, a widespread Primary Care Program, and various public health initiatives.

To maintain reliability, IHHN strengthens its' system by using community empowerment and participatory strategies. In this, public health initiatives like the Primary Care Program which includes 25 primary care facilities for

Ensure healthy lives and promote well-being for all at all ages.

“ Indus Hospital & Health Network emphasizes on Quality Improvement & Patient Safety (QIPS) functions with the intent of providing the best provisions in all aspects of healthcare. ”

Dr. Shamvil Ashraf

Executive Director, Medical Services

accessible healthcare is to be applauded.

In the context of COVID-19, healthcare systems were faced with the grim reality of inadequacy of facilities, data and overall management. At The Indus Hospital, Korangi Campus, the hospital's laboratory became a major site for conducting PCR tests. Dr. Abdul Bari Khan, CEO, IHHN was made a member of the Chief Minister of Sindh Corona Task Force.



* Pakistan Economic Survey 2018 - 2019



400,000

people are served monthly by Indus Hospital and Health Network.*



230,000

SARS-CoV-2 PCR tests were conducted by the laboratory at The Indus Hospital, Korangi Campus.*



*as of December 2020

Good Health & Well Being



IHHN's Key Initiatives

Primary Care and Public Health Initiatives



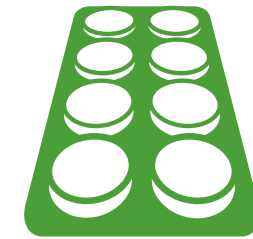
Spanning across all four provinces, the IHHN has several primary care and public health initiatives under the Global Health Directorate (GHD). These programs use innovative technology and community healthcare workers to deliver basic healthcare through mobile vans and clinics in far-flung areas.

Impacting over a million people, Impacting over a million people, Interactive Research and Development (IRD) implemented the 'Aao TB Mitao' initiative. This initiative was far-reaching, present in Karachi, Peshawar, Quetta, Bhong, Hyderabad, Sukkur, Lahore, Skardu, and Khaplu. By providing mass screening at a population level with special emphasis on high-risk groups such as prisoners, HIV patients and diabetics, the initiative had worked tirelessly to eradicate TB in Pakistan.

The Primary Care Program under GHD provides free and high quality care to the growing population of Pakistan. By integrating family medicine with public health interventions, services are specialized to match healthcare needs of all citizens. The Primary Care Program also works

with youth on several platforms for community engagement. For instance, the "Kiran Sitara" program, in collaboration with Interactive Research and Development (IRD Pakistan), trains young girls to create awareness about public health issues and refers people to nearby primary care clinics.

IHHN also provides sites for IRD's 'Pursukoon Zindagi' program, which works with counselors at its primary care clinics to screen patients for depression and anxiety. Likewise, GHD's Psychosocial Support Intervention program screens and identifies pre-registered patients who may be vulnerable and in need of social support. Other primary care programs that are rooted in community engagement include the HCV and HIV control program, the Lung Health program, the Tobacco Control program, and the Malaria program.



85,000

people have been treated for Malaria, through Indus' efforts during 2019-2020.*



8,000

people, including adults and children, have benefited from treatment for drug resistant TB.*



*as of December 2020

Good Health & Well Being



Hospitals



12 hospitals are currently working under the Indus Hospital and Health Network. Karachi has three campuses; the largest in Korangi which operates as a multidisciplinary healthcare facility, working with patients from the initial stages of problem-identification at the family medicine clinic, to providing surgical and post-surgical care.

Here, services span across more than 40 specialties including Orthopedic, Surgery, Internal Medicine, and Pediatrics, as well as, employs approximately 130 faculty members (consultants and specialists). Daily, more than 600 patients are treated here and at the Pediatric Cancer Center, which is one of the largest in the country.

Also in Karachi, the Sheikh Saeed Memorial Campus is a tertiary care hospital providing maternal and neonatal

healthcare services while the PIB Colony Campus primarily serves as a dialysis center. The fourth IHHN-owned hospital is the Al-Ghazi Trust Campus in Bhong. Under its Public-Private Partnership with the Government of Sindh, IHHN manages the District Head Quarter Hospital, Badin. Additionally, the Multan Institute of Kidney Diseases and the Recep Tayyip Erdogan Hospital in Muzaffargarh are also part of the Indus Hospital and Health Network.

Lahore has five hospitals: Tehsil Headquarter Hospital (THQ) Kahna Nau, THQ Bedian Road, THQ Raiwind, THQ Sabzazar, and THQ Manawan. The QF & NST Campus is a tertiary care hospital which will be working on a similar level as the Korangi Campus, once it becomes operational.



12 Hospitals

- The Indus Hospital, Korangi Campus, Karachi
- Sheikh Saeed Memorial Campus, Karachi
- PIB Campus, Karachi
- DHQ Badin, Sindh
- Al-Ghazi Trust Campus, Bhong, Rahimyar Khan
- Recep Tayyip Erdogan Hospital, Muzaffargarh
- THQ Kahna Nau, Lahore
- THQ Bedian Road, Lahore
- THQ Raiwind, Lahore
- THQ Sabzazar, Lahore
- THQ Manawan, Lahore
- Multan Institute of Kidney Diseases



Good Health & Well Being



Physical Rehabilitation



The Physical Rehabilitation Centers of IHHN are spread over four cities – Lahore, Karachi, Muzaffargarh, and Badin – and treat people with lower and upper limb disabilities like amputees who have lost limbs due to accidents, diabetes, tumors, and other diseases. The rehabilitation centers provide orthotic and prosthetic support to patients and train them to use these aids to regain or improve their physical abilities.

In terms of medical equipment, the Physiotherapy Department provides commode chairs, wheelchairs, walkers, elbow sticks, crutches, knee and elbow functional braces, and other prefabricated orthoses to patients free of cost, for home-use. The Korangi Campus' rehabilitation center also houses separate gyms for male and female patients that are equipped with treadmills, stationary bikes, quadriceps drill machine, shoulder pulley, and shoulder wheel and parallel bars for gait training, and two tilt tables. Per international standards, the gyms have a first aid box, oxygen cylinder, oxygen mask, and wheelchairs.

Moreover, it has a Functional Electrical Stimulation Bike for neurologically-impaired patients suffering from a stroke, spinal cord injury, Guillain Barre Syndrome, and

Transverse Myelitis, etc.

Likewise, IHHN's 'Pehla Qadam', jointly funded with the Amer Haider Charitable Foundation, is part of a global commitment to provide free treatment to patients with untreated clubfoot.



10,000+

children have benefited from Pediatric Oncology services provided by IHHN.*



19,505

people have benefited from Physical Therapy services at IHHN.*



*as of December 2020

Good Health & Well Being



Blood Center



The Indus Hospital Blood Center is the first centralized blood center in Pakistan utilizing a strict cold chain as per international standards to provide safe blood to patients. All the blood undergoes HIV, Hepatitis B, and HCV tests, as well as antibodies for syphilis, using FDA approved instruments.

IHHN's blood banking system is spread across its four regional blood centers in Karachi, Jamshoro, Bahawalpur, and Multan. The entire process in the regional blood centers and associated hospital blood banks is driven by an in-house developed workflow software, employing ISBT 128 barcode systems, built around the American Association of Blood Banking (AABB) regulations which ensure 100% traceability. Through this system, the blood center can deal with large volumes of units safely, fully enabling a city-wide supply of blood and blood products.

“ More than 80% of the blood collected outside the major cities of Pakistan is not usable for consumption. Indus is committed to helping the country move forward in this regard by using FDA approved kits and following the American Association of Blood Banks standards in screening the blood before its administration – thereby contributing to the overall healthcare in Pakistan. ”

Dr. Saba Jamal

Director Blood Center and
Clinical Laboratory



SDG 4

Quality Education

The Academic Directorate at IHHN comprises all education and research-related work being conducted by the Network. The Directorate is responsible for the planning, management, and execution of the Indus University of Health Sciences (IUHS).

The University promotes critical, analytical, and research-based learning, as well as empathy in dealing with the community. Creating well-rounded medical practitioners is the first and foremost mission of the University.

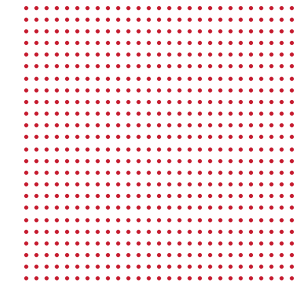
The University is planned to include seven colleges, Indus College of Nursing and Midwifery (ICoNM), Indus Medical College, Indus College of Public Health, Indus College of Medical Technology and Allied Health, Indus College of Physical Therapy and Rehabilitation, Indus College of Dentistry, and Indus College of Pharmacy.

Ensure inclusive and equitable quality education and promote lifelong learning opportunities for all.



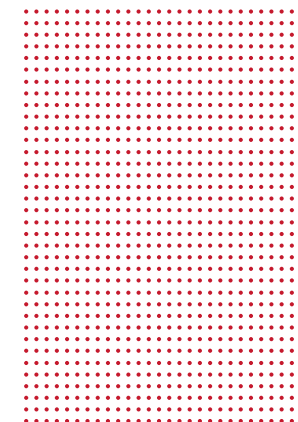
Currently, two colleges are functional in the University, the ICoNM and the Indus College of Medical Technology and Allied Health. The University also runs a Certificate Program in Emergency Medicine, an Infection Control Program, and a Postgraduate Medical Education Program.

The largest college of these, the ICoNM, offers six diverse programs, including diplomas in pediatric oncology, cardiology and nursing. In the context of Pakistan, nursing and midwifery expertise is highly gendered and includes female students. As such, ICoNM provides a platform for women to gain these technical skills but also offers a program of General Nursing which is open to both male and female students, encouraging diversity and inclusion in the field.



1,744

students have graduated from ICoNM.*



*as of December 2020

Quality Education



The Indus Hospital, Korangi Campus also provides schooling services under 'Indus Ke Sitaray' - a hospital-based schooling system. Initially established for pediatric oncology patients this has since been extended to all pediatric patients.

The College of Medical Technology and Allied Health is a one-of-a-kind technical college enabling students to develop the technical skills as they work abreast at The Indus Hospital, Korangi Campus.

Skill and evidence-based learning will make the Indus University of Health Sciences unique, as each college will work toward creating the next generation of health professionals ready to meet the health challenges of the 21st century.

Research

The Indus Hospital Research Center (IHRC) is the hub of all research-related activities at The Indus Hospital, Korangi Campus. The Center's work mostly concerns clinician-driven research along with a focus on public health programs. For instance, the IHRC has worked on the Cochlear Implant and Rehabilitation Program, Rabies Free Pakistan (RFP), and My Child Matters along with

other departments of the Network, helping them with research and outreach programs.



84%

student strength increased for 2019-2020 session at The Indus College of Medical Technology and Allied Health.*



18

courses are conducted by the PGME program, which are recognized by the College of Physicians and Surgeons, Pakistan (CPSP)*

*as of December 2020

SDG 9

Industry, Innovation & Infrastructure

Alongside catering to the needs of all people that the IHHN serves, it also works to improve efficiency in the services it provides. Besides its conventional buildings, the IHHN also uses innovative infrastructure such as container-based community health centers, mobile clinics, and a boat clinic to provide services.

Build resilient infrastructure, promote inclusive & sustainable industrialization & foster innovation.



Container Facilities

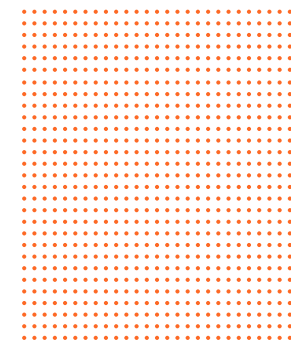
The first prefabricated container facility in Pakistan was established by GHD at Khorwah Chowk, Badin. It is estimated that annually, this innovative facility will impact 150,000 patients. Shadi Large, another container-based community health center, was launched on May 25, 2020 in Badin district and has seen 1,457 patients from May 25-June 27, 2020.

Another container-based facility is the 'Pursukoon Zindagi' Wellness Center, which was launched by IRD's Mental Health Program in collaboration with GHD. This provides a safe space for emotional and mental well-being and over the last year, has enrolled more than 1,500 people for counseling sessions.



150,000+

patients per year are estimated to benefit from Khorwah Chowk Container facility.*



*as of December 2020

Industry, Innovation & Infrastructure



Mobile Clinics



The Indus Hospital and Health Network uses mobile clinics for various initiative. For instance, the 'Rabies Free Pakistan' program utilizes a surgical mobile van donated by Gandhara Nissan Motors.

The TB Program, in an effort to expand its reach mobilized mobile X-Ray vans across the country to help work toward TB eradication. In collaboration with the Deputy Commissioner and District Health Office teams, these vans were mobilized on a need basis near COVID-19 hotspots for screening and testing when the pandemic struck.

A mobile van clinic in Tharparkar has seen 2,359 patients from its initiated date till June 2020.

Additionally, four mobile blood donation vans are used by IHHN for blood collection in Karachi, Multan, Bhawalpur, and Jamshoro.



Boat Clinic



IHHN initiated its first boat clinic in Rajanpur District, Southern Punjab – a catchment area home to approximately 105,000 people. During floods, the area becomes submerged in water, making a boat the only way to ensure healthcare facilities for the community. At each docking point, patients are registered, screened, and have their vitals assessed before a doctor's visit. The boat comes fully equipped with a lab collection unit and pharmacy.

This unique initiative integrates public health services and provides access to immunization, pediatric, nutrition, family planning, breastfeeding, deworming, Hepatitis C, and mental health services.



mobile X-ray vans aimed to assist in the decline of TB.*



TB X-ray vans were used for COVID-19.*

Public Health Services

Family Planning Pediatric



Nutrition Immunization



*as of December 2020

Industry, Innovation & Infrastructure

Expansion



Apart from these sustainable infrastructural innovations, IHHN has also developed infrastructure through conventional expansion to extend its reach. In Karachi, construction at the Korangi Campus is underway to increase capacity from 300 to 1,000 beds. This campus is also directed to become a teaching hospital with its own University building that would function to provide excellent educational services.

Another ambitious expansion project that IHHN has initiated is in Lahore. This is planned as a state-of-the-art tertiary care hospital with a 600-bed capacity. Approximately 1 million patients are projected to benefit from this hospital annually. These expansion projects are meant to contribute to the overall mission of IHHN which is not only specific to institutional impact but individual support. The Network aims to enhance and build human capacities through quality education and research at its new facilities.



SDG 17

Partnerships for the Goals

IHHN's model is sustained by funds which are generated by charitable donations, partnerships, and affiliations. Resource generation is conducted globally through a Network which expands to five international partners in Canada, USA, UAE, UK, and Australia.

IHHN and Interactive Research Development

Through IHHN's Global Health Directorate, there are three major projects currently underway with IRD.

These include:

Strengthen the means of implementation and revitalize the global partnership for sustainable development.



Community Engagement Center

The Community Engagement Centre (CEC) is a joint venture of the GHD and IRD and is a learning and resource hub to deepen the understanding of 'community engagement' in health and other social sectors.

From July 2019 to June 2020, the CEC has engaged 349,551 people through its core initiatives: community empowerment, awareness raising, youth engagement, and psychosocial support with the help of 33 community health workers and 27 mental health officers across 9 sites in Sindh and Punjab. These include 7 sites in Sindh – with 3 in Karachi alone – and 2 sites in Punjab.



Partnerships for the Goals



TB trial in Sindh

IHHN TB treatment site are implementation partner with IRD for clinical trials in Pakistan to find more effective treatments against multidrug-resistant TB (MDR-TB).



Pursukoon Zindagi Program

The 'Pursukoon Zindagi' program uses container facilities to provide mental health services to vulnerable communities. As part of an integrated primary care model, all patients registered at the primary care clinics – as well as their attendants – are screened for depression and anxiety by trained lay-counsellors. As a result, 1,548 people were enrolled in counselling by the mental health lay counsellors.



349,551

people engaged in the Community Engagement Center core initiatives.*



1,548

Primary care clinic patients enrolled by mental health counsellors.*

*as of December 2020

Partnerships for the Goals

Public-Private Partnerships



The Indus Hospital was founded on the basis of providing free-of-cost quality healthcare to the people of Pakistan, irrespective of their financial status. Additionally, to improve pre-established healthcare systems, IHHN is a part of multiple Public Private Partnerships with the governing bodies of Pakistan. Eight out of the 12 hospitals that are currently part of the Network are public hospitals which are managed by the IHHN through Public Private Partnerships with the governments of Sindh and Punjab. Likewise, IHHN worked with these governments during the COVID-19 pandemic to provide testing and bed facilities. For instance, it collaborated with the Government of Sindh in setting up a 100-bed quarantine center in Dumba Goth, as well as a 120-bed COVID-19 Hospital in Gadap Town, and a 20-bed COVID-19 Unit in Badin. Additionally, the 175-bed facility at the Recep Tayyip Erdogan Hospital, Muzaffargarh was dedicated as a major referral center for COVID-19 in South Punjab with a mutual understanding between IHHN and the Government of Punjab.



Our Approach Crosses Sectors

Although the Indus Hospital and Health Network primarily aligns itself these SDGs, its activities seem to cut across multiple development sectors due to its patient-centered, inclusive, and intersectional approach in providing healthcare. Some of the other SDGs that overlap with IHHN's activities include:

SDG 2

Zero Hunger



End hunger, achieve food security and improved nutrition and promote sustainable agriculture.

medication such as iron and folic acid to adolescent girls as well as pregnant and lactating women.

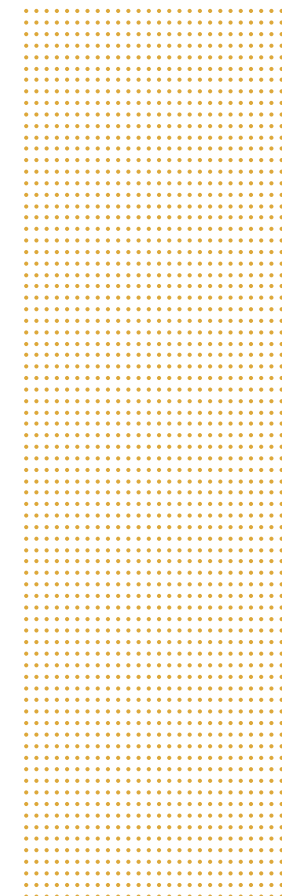
IHHN provides subsidized food for all its employees (approximately 100,000 people across Pakistan). Additionally, the Psychosocial Program directly works with communities to provide mental health support, as well as food to those suffering from poverty induced hunger.

Under the Global Fund's TB program, TB patients received social support for travel and food.

IHHN also caters to malnourished children by providing food rations and nutritional clinics. It also provides basic



People, including adults and children, have benefited from treatment for drug resistant TB.

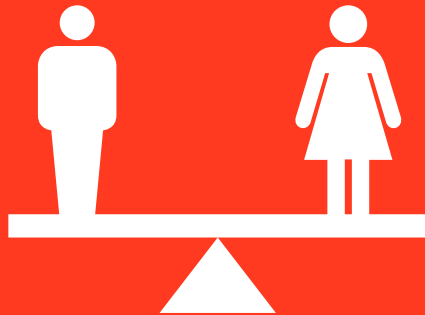


SDG 5

Gender Equality

The Indus Hospital and Health Network is an equal opportunity employer and provides employment, opportunity and a platform for the women who work here. This includes having women represent every aspect of the organization, which includes from being part of the Board of Directors, doctors, nurses, managers to Community Health Workers. Education services also feature vocational training dedicated to women while IHHN's maternal and neonatal services serve the women of this country.

IHHN provides an unbiased work environment, and encourages women to work with day care services if need be, and also provides equal pay for work of equal value.



Achieve gender equality and empower all women and girls.



“ The goal of good health and well-being is all related by and large to the health of women, especially as mothers. Indus has worked to reduce the maternal and infant mortality rate all over Pakistan, reducing the preterm births to that of many developed countries. ”

Dr. Farah Bari

Deputy General Manager and
Head of Sheikh Saeed
Memorial Campus

SDG 6

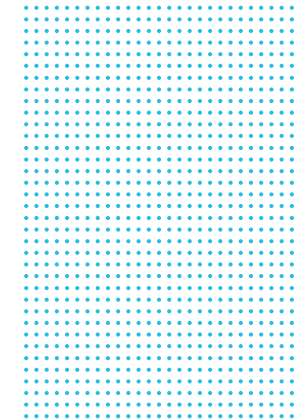
Clean Water & Sanitation



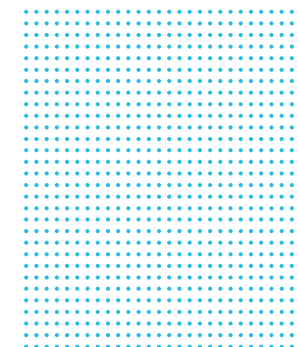
IHHN addresses the importance of sanitation in all its operations including sanitization for medical activities and in a public health context. Within this, IHHN attempts to prevent waterborne diseases which in turn alleviates the burden on healthcare facilities and reduces illnesses. Apart from holding handwashing education sessions in rural areas of Sindh and Punjab, Community Engagement Center also conducts sessions in the Infection Control Department at The Indus Hospital, Korangi Campus.

The Korangi Campus also has a filter plant to ensure clean water access to all. The quality of the water supply at IHHN is regulated by monitoring and conducting lab testing. Additionally, the Community Container facilities by IHHN have reverse osmosis plants stationed outside them to provide purified, clean water.

Ensure availability and sustainable management of water and sanitation for all.

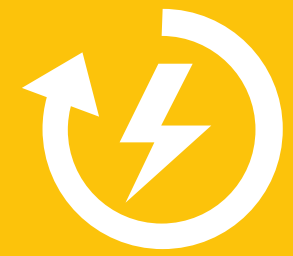


The quality of the water supply at IHHN is regulated by monitoring and conducting lab testing.



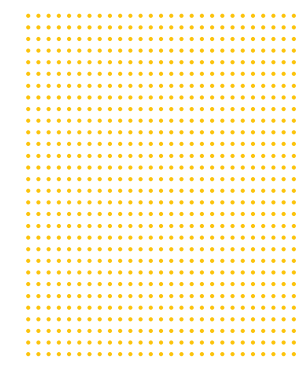
SDG 7

Affordable and Clean Energy

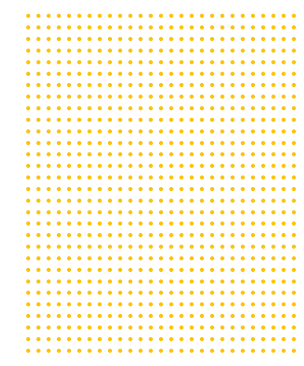


IHHN's container health facilities use solar energy to provide electricity and this renewable source of energy is ideal for areas where electricity is not always available. The GHD also works on improving air quality in the areas where they have reach. In an unpublished study of 350 outpatients in the family medicine clinic, 54% of non-smokers had unhealthy levels of carbon monoxide (CO) levels on breath testing. This implies a high level of air pollution affecting our local communities. The Lung Health team is currently examining the association between air quality and visits to the emergency department with respiratory illnesses. This is essential as the impact of air quality on lung health needs to be highlighted in Pakistan.

Ensure access to affordable, reliable, sustainable and modern energy for all.



The container health facilities that have been utilized by IHHN use solar panels.



SDG 8

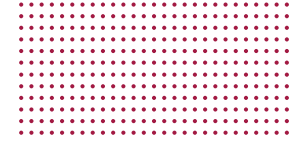
Decent Work and Economic Growth



The Human Resource division of IHHN is dedicated to fostering an environment of inclusivity and appreciation. IHHN is an equal opportunity employer and follows the philosophy of no discrimination on the basis of race, color, religion, sex, national origin, age, disability in any aspect of a person's employment or eligibility for employment.

The Network has a policy to provide subsidized meal facilities to its employees according to their salary slabs at affordable rates. The Network also provides transport facilities to its employees, particularly females. For all employees, IHHN bears 50% of transport cost, while the employee bears the remaining half.

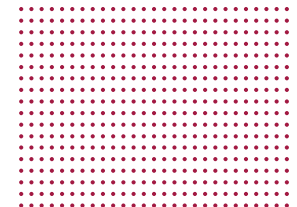
Promote sustained, inclusive, and sustainable economic growth, full and productive employment and decent work for all.



“ The goal of good health and well-being is all related by and large to the health of women, especially as mothers. Indus has worked to reduce the maternal and infant mortality rate all over Pakistan, reducing the preterm births to that of many developed countries. ”

Hamna Akhtar

Head of Human Resources, Indus Hospital & Health Network



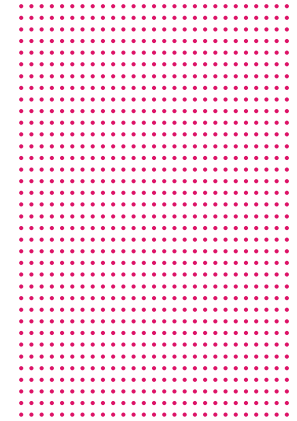
SDG 10

Reduced Inequalities

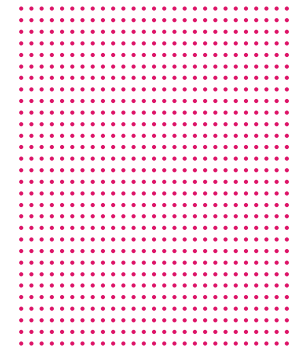


While IHHN does provide free healthcare, accessible for all, it emphasizes its necessity for marginalized and vulnerable communities who are otherwise unable to avail such services due to cost and physical reach. By strategically locating itself, generating research and providing awareness to marginalized populations, IHHN prevents these already vulnerable communities from facing further inequalities.

Reduce inequality within and among countries.



IHHN prevents these already vulnerable communities from facing further inequalities.

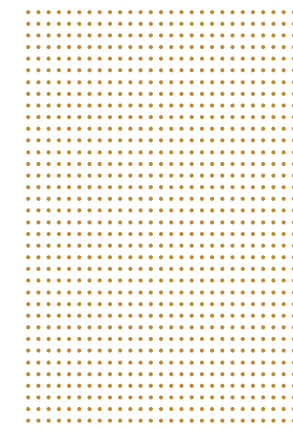


SDG 12

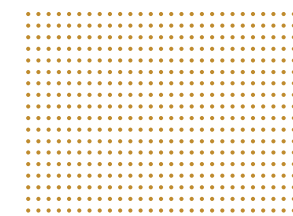
Responsible Consumption and Production

The Network encourages practices which are environmentally aware and sustainable. Its hospitals, facilities, and patients are managed by digital means, using an entirely paperless process. The Global Health Directorate also encourages a "No Plastic Policy" in its practices which reduces non-biodegradable waste.

Ensure sustainable consumption and production patterns.



The GHD also encourages a no plastic policy in its practices which reduces the non-biodegradable waste produced by the IHNN's activities.



SDG 15

Life on Land



The Network encourages practices which are environmentally aware and sustainable. Its hospitals, facilities, and patients are managed by digital means, using an entirely paperless process. The Global Health Directorate also encourages a "No Plastic Policy" in its practices which reduces non-biodegradable waste.

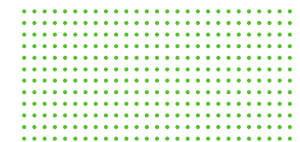
Protect, restore, and promote sustainable use of terrestrial ecosystems, sustainably manage forests, combat desertification, and halt and reverse land degradation and halt biodiversity loss.



“Killing stray dogs is an inhuman and ineffective method of reducing their overpopulation and eliminating rabies. Rabies Free Pakistan is applying the One Health approach by vaccinating dogs and surgically neutering or spaying them, which will ultimately reduce their population humanely and eliminate the deadly disease rabies.”

Dr. Naseem Salahuddin

Head of Department of Infectious Diseases &
Rabies Free Pakistan



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INDUS HOSPITAL & HEALTH NETWORK

and Sustainable Development Goals

