



Linkages of Zydus Medical College and Hospital with SDGs



Zydus Medical College and Hospital, the CSR Programme of the Zydus Group is operational in the Dahod district of Gujarat. Dahod is a tribal area and is one of the most backward regions of the state of Gujarat. The district is surrounded by Panchmahal, Chota Udepur of Gujarat, Jabua and Alirajpur of MP and Banswara of Rajasthan. The Zydus Medical College and Hospital, Dahod provides medical support to around 2885 villages and tribal areas from these 5 districts.

Dahod district is one of the most populous district of the state with a population of over 21 lacs. The district was declared as one of the 250 most backward districts in India in 2006. In 2018, Dahod has been adopted amongst the top 'aspirational district' among 115 others by Niti Aayog, Govt. of India. The intensity of poverty was higher than the rest of the districts of Gujarat.

The district had a dilapidated general hospital with very poor infrastructure which was first established as a sanatorium in 1947. The hospital lacked even bare minimum facilities like blood bank, fully equipped pathology lab and very meagre medical infrastructure. As a result the residents didn't have any access to proper healthcare facilities and had to rush to districts like Godhra which is located at a distance of 74 kms. Consequently the inhabitants had a very poor quality of life.

Several SDGs are directly or indirectly related to health. Health is also indirectly linked to poverty. So any development in Dahod had to address the health concerns as well. This is the challenge the CSR programme of Zydus at Dahod addresses. The Zydus Medical College and Hospital, Dahod has brought in a significant positive impact to the community.

Zydus Medical College and Hospital provides treatment at no cost to the patients. The hospital also provides medicines and healthy food to the patients free of cost.

The new hospital has 750 beds with 11 major OTs which includes 1 Casualty OT, 2 Gynaecology OTs and 24*7 emergency ward with 25 beds spread over an area of 475 sq. meters, 20 bedded Operation recovery centers, PICU, 20 beds for NICU, 10 beds for TB patients and a dialysis center. Soon the hospital will also be equipped with 5 modular OTs. Nearly 10 lac patients have been treated free of cost till now. Furnished with the latest facilities, the Hospital is a State-of -the-art facility which has a full-fledged infrastructure for path lab with haematology, histopathology, biochemistry and microbiology departments and a blood bank with component facility has also been instituted on the premises. The hospital offers several services in the disciplines like, general medicine, general & laparoscopic surgery, obstetrics & gynaecology, paediatrics & neonatology, ophthalmology, pulmonology, ENT, orthopaedics, dermatology, dental surgery, anaesthesiology, emergency & trauma and psychiatry. In association with the Wishing Factory NGO IRCTC, a Thalassemia Centre at ZMCH have been set up and the number of beds for Sickle cell and Haemophilia have also been increased.



Effective Alignment with Sustainable Development Goals

The Sustainable Development Goals (SDGs) or Global Goals were adopted by the United Nations General Assembly in the year 2015. These are a collection of 17 interlinked global goals designed to be a "blueprint to achieve a better and more sustainable future for all. The third SDG intends to achieve 'Good Health and Wellbeing for All". Zydus Foundation's ongoing initiative of running Zydus Medical College and Hospital is effectively aligned with the indicators described under SDG-2 by the UN. It showcases commitment of the foundation towards contributing to global efforts to achieve health and wellbeing for all. The following table illustrates how Zydus Foundation's efforts are aligned with SDG-3:

Correlation with SDG-3 Good Health and Well Being



SDG Target	Relevant Services Provided by the Zydus Medical College and Hospital
Reduction in Maternal Mortality	 Well established obstetrics and gynaecology department provides appropriate ante-natal, peri-natal, and post-natal services More than 18,000 deliveries have been conducted at the hospital in last threeyears
Elimination of Preventable Child Deaths	The Zydus Hospital has a well-equipped paediatrics department
	 20-bedded level-III Neonatal Intensive Care Unit and 5-bedded Paediatric Intensive Care Unit provide state- of-art critical care services
Fight Communicable Diseases	 The hospital is well-equipped with Central Sterile Supply Department (CSSD) which helps in eliminating hospital acquired infections. The Hospital has a dedicated department of Infectious Diseases Departments of General Medicine, Pulmonology, and other relevant departments provide services to tackle infective diseases.



SDG Target	Relevant Services Provided by the Zydus Medical College and Hospital
Reduce mortality from non- communicable diseases	 The hospital effectively provides treatment of NCDs such as diabetes, hypertension, ischaemic heart disease, stroke, etc. Free supply of drugs and consumables ensures compliance with the treatment which reduces probability of long-term complications
Prevent and treat substance abuse	 The department of psychiatry runs a dedicated clinic on deaddiction to deal with the challenge of substance abuse IPD facilities to manage poly substance dependence are also provide by the Hospital.
Reduce Road Injuries and Deaths	 The casualty department is well-equipped with multi- para monitors, triaging system, and emergency surgical interventions to manage cases of accidents and trauma
Achieve access to sexual and reproductive care, family planning, and education	 The department of Obstetrics and gynecology runs specialty clinics on infertility treatment and adolescent health Family planning services provided by the hospital include IUCD insertion, tubal ligation, and provision of Oral contraceptive tablets
Achieve universal health coverage	The hospital provides all medical services free of cost to all beneficiaries without any discrimination. In this way, it is contributing towards the provision of universal health coverage.

Qorrelation with SDG-4

Quality Education



Zydus Medical College and hospital is the first and the only medical college in the aspirational district of Dahod. The college is currently imparting quality medical education to 750 students. The medical students of the institutions are supporting the communities in and around Dahod in fulfilling their healthcare needs as well.



Correlation with SDG-10 Reduced Inequalities



Zydus Medical College and hospital provides free of cost treatment to every individual. The institution is committed to provide quality treatment and care to people from every strata of the society.

Correlation with SDG-6 Sustainable Management of water and sanitation:



Zydus Medical College and Hospital organises several camps in and around Dahod. These informative camps educate the people about the importance of clean and portable water. The hospital is an important centre to address water borne diseases in the region.

