

# Ray of Hope International Foundation

## www.letsgivehope.org

Transforming *thousands* per year through *empowerment*, *education*, *and healthcare*Over \$330k+ raised since 2011

Anwesha Dutta - President & Co-Founder, Ray of Hope Hemang Desai- VP & Co-Founder, Ray of Hope





Real-time Nurse Assisted Medical Consultations



Technology Enabled Solution For Better Health Outcomes



Comprehensive Service Delivery

## A Dream Come True...

How many times in life have you been able to say - a dream has come true? Today we can - thanks to technology! 6 months ago, Ray of Hope partnered with Karma Primary Healthcare in Lasadiya, Udaipur Rajasthan, to launch a Tele-health clinic called *Anmol* to bring access to basic primary care. Anmol does 9-12 consults a day with a panel of general physicians and select specialists (Internal Medicine, Obstetrics & Gynecology, Pediatrics, Dermatologist) who leverage tele-health to conduct e-visits.

April 2019: A feasibility survey was conducted by the team of Karma Healthcare and it was mutually agreed with the team of Ray of Hope to open an e-clinic in the village of Lasadiya Tehsil of Udaipur district in Rajasthan.

<u>June 2019:</u> With generous support of Ray of Hope, Anmol Clinic was set-up in the month of June 2019 with its first consultation provided on June 21, 2019.

July 2019: An inauguration function was organized in the first week of July. The chief guest for the occasion was Mr. Gautamlal Meena and other dignitaries such as Mr. Kanhaiyalal Meena (Pradhan, Panchayat Samiti), Mrs. Udkibai Meena (Sarpanch, Gram Panchayat) and Dr. M.L. Jain (MD, Community Medicine) who graced the

occasion with their presence.



## WHAT WE DO

Expected outcomes from the project after three years of completion are (3000++ patients a year)

Ø Increase in early diagnosis of

- · Tuberculosis
- Malnutrition in child such as MUAC, MAM, SAM, etc.
- Anemia in women and children
- Ø Increase in percentage of patients consulted from specialist doctors

Online Primary and Secondary healthcare consultations

P&SHD delivers primitive, preventive as well as curative health care services.

02

#### First-aid Services

First Aid Services has evolved to create a competent and confident First Aider using modern techniques. .

03 Diagnostic Services

We facilitate the provision of timely, cost-effective, and high-quality diagnostic care in safe and secure environments.

04

#### **Quality Medicines**

The quality of medicines is one of the major concerns of health care providers and patients

Monitoring and Follow-up

Special care is taken to monitor and track post treatment outcomes.

06

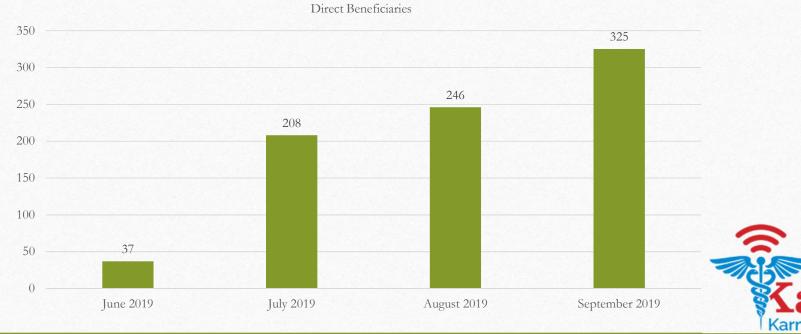
#### Assistance In Accessing Tertiary Care

Tertiary referral health care is more specialized medical care for patients

Community awareness and screening activities: Further, dedicated efforts will be conducted towards community awareness and periodic screening in the vicinity of the Udaipur district. For this purpose, screening drives, community meetings, door to door campaigns, etc. will be specially designed and conducted to increase the general awareness

## Number of Beneficiaries of Anmol Clinic

With a full time nurse at the clinic engaging with physicians remotely, since June 2019, the Anmol e-clinic has provided 816 consultations. There is an almost-equal split from a gender perspective with 51% patients being females and 49% males.



# Karma Healthcare Success Story #1

Aged at 55 and hailing from the Jhadol village buried within Rajashthan's Udaipur district, Shantibai was troubled. She was experiencing severe itching all over her body, developing spots on her hands and legs. Visiting many clinical services for her skin problems, Shantibai found no relief. That all changed upon visiting the e-Doctor clinic; after consulting the doctor she found alleviation from her troubling pruritus. Now, the aid of an ongoing treatment has resulted in a complete turn-around of her earlier situation and her itching symptoms have gone. Shantibai thanked her doctor profusely as well as the staff, grateful for the lesser amount she had to pay for the medicines purchased compared to other places she sought help from. She, along with other patients, wait only momentarily before being put in touch with her e-doctor than anywhere else.





## Karma Healthcare Success Story #2

पेशेंट के अनुसार- इनको आराम हो गया है और क्लिननक पर कोई समस्या नही आयी। "मैंने 6 बार आपके सेण्टर से इलाज नलया है। नजसमे मुझे हर बार संतुनि नमली। मैं गााँव की अन्य मनहलाओं को सलाह देती हु। आपकी सुनवधा बहुत अच्छी है, लोगो के नलए फायदेमंद है।"



Feedback received from Mrs Hemlata ji, patient of the Lasadiya center:

(English translation) - According to the patient, she has got relief from the treatment and there was no problem at the clinic. Till date, she has visited Anmol clinic 6 times for treatment and received satisfactory treatment each time. She recommends Anmol clinic to other women of the village as well. According to her, Anmol clinic is very good and beneficial to the community.



# Support from a Local Politician

On October 30, 2019, the Anmol clinic was visited by Mr. Gautam Lal Meena the local Member of the Legislative Assembly (MLA), who was in the neighborhood and heard about the facility from the local community. The nursing staff also gave him a complete guided tour of consulting and the technology used for tele-consultations of patients. Mr. Gautam Lal was impressed by the set-up and thanked Ray of Hope Foundation for its support to the community.

Support from such influential personality is crucial for operations in the rural community and has a positive impact on the local community.



## The Reach of Bal Utsav

- ▶ Bal Utsav has just begun but they're on fire, having helped over 700,000 children receive an exemplary education. Similar to our mission, Bal Utsav looks to promote hope, giving these kids reasons to continue forward, safely and bravely.
- ▶ Bal Utsav provides facilities for personal care and hygiene and with facilities better than most other schools in rural areas.
- Currently, our program with Bal Utsav will be helping three schools: the Government Upper Primary School in Vajarahalli, Government Primary School in Immadihalli, and the Government High School in Immadihalli.



#### School Infrastructure

Repair, build and make sustainable interventions ensuring underserved students have quality learning environments.



### **Teacher Development**

Creating learning materials, providing trained teachers and learning interventions through interactive methodologies



## Scholarships

offering the resources they need for a full year of school thus catering to the entire lifecycle from childhood to livelihood



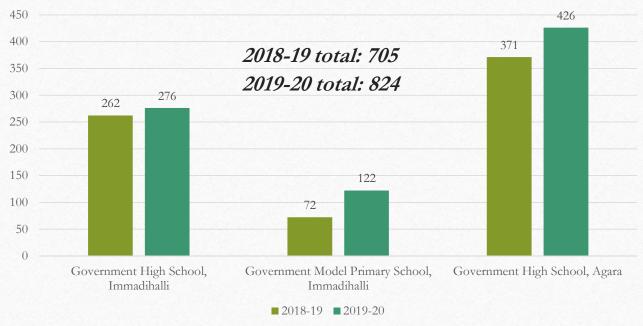
## WASH (Water, Sanitation & Hygiene)

Ensuring that all students have access to high quality, safe sanitation facilities

## What is the WASH program?

- ▶ Water, Sanitation, and Hygiene (WASH) program uses resources and education to relieve children from disease-ridden environments and promote overall health and hygiene.
- ▶ Less lives have been lost due to Bal Utsav's WASH program promoting information on sanitation to children, increasing the awareness in rural Indian communities.
- ▶ Bal Utsav's faith in children being the key agents of change has increased the likelihood of improved hygiene conditions.
- ► Our impact: Menstrual hygiene Rs. 1,300 per girl per year menstrual supplies per girl, 3 sessions of awareness, 2 sessions with an OB/GYN impacting 700 kids

# Improving the lives of 800+ girls though the WASH program



Vending machines with supplies have been installed in the schools. The girls are provided with customized coins, those minted exclusively for this purpose, to ensure that they have adequate supplies anytime they need it.

# Inglis: key accomplishments

- ▶ Ray of Hope has been supporting *Inglis House's Adapted Technology (AT)* it's super cool computer lab technology designed for disabled patients at this amazing nursing home.
- ▶ 3 new computer workstations in the quiet area of the Adapted Technology Lab to enable people to read at their leisure, with large print monitors.
- We funded the purchase of stunning *eye-gaze technology*, a device which enables a person to use *eye movements to operate a computer or tablet*.
- ► Thanks to *new adapted technologies*, Stuart a 37 year resident of Inglis House can now independently read – and turn the pages on his tablet/e-book at his own pace.
- ➤ To the right here is Stuart! He's the *first resident* to benefit from the Adapted Technology e-book Program.









# Inglis: events so far!

- ▶ 2016 project: new computers to implement new scan select technology for those who control a PC with a single switch, gift wrapping day & collection of holiday gift items
- ▶ 2016: Anwesha Dutta joined the board of Inglis
- ▶ 2017 April Nava Nritya Dance Academy went to dance
- ▶ 2017 Anitha Kannan & Nikilesh Kannan are regular volunteers
- ▶ 2017: Ray of Hope volunteers (including youth) helped with Keane games & gift wrapping day over the holidays
- ▶ 2016 project: new computers to implement new scan select technology for those who control a PC with a single switch.
- ▶ 2017: Capital investment into <u>Tap-IT</u>: Large, desk-like touch enabled setup for less mobile residents & for group or 1:1 interactions
- ▶ 2018 we have been giving monitor mounts, tablet mounting solutions, modular starter kits (to help with different configurations), and a tablet workstati
- ▶ 2019 Nava Nritya Dance Academy going to perform on April 13<sup>th</sup>
- ▶ 2019 Inglis House high end color printer and supplies for the artists
- ► 2019-2020 The establishment of a another Tech Lab at the new Innovation Center which will serve residents & larger Philadelphia community disabled individuals to leverage technology independently



# Inglis Adapted Tech Labs

Can we imagine a world without technology? Did you know that 1 in 4 adults in US have some form of disability? It's time to share the same privileges of technology access with our disabled community in Philadelphia so that they can live their lives just like you and me.

Ray of Hope was honored to be a "Transformation Sponsor" for the 2019 Inglis Bash, which will support a brand new, state-of-the-art Adapted Technology Lab in the new Inglis Innovation Center, opening at the end of the year. The Adapted Technology Lab will offer opportunities for research and development as well as access to life-changing technologies for members of the Inglis Community:

- Computing assessments & education
- Classes on technology & computers
- State-of-the-art research & development lab
- Tests & pilots innovative & emerging tech
- 3D printing

The Inglis Bash was held on September 27, 2019 at Franklin Institute in Philadelphia.







