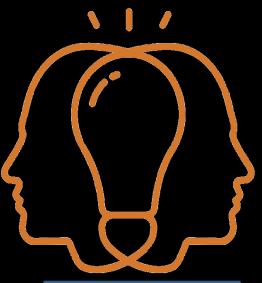


## Seeking Unique Partnerships for Innovative Solutions





ASIAN RESEARCH & TRAINING INSTITUTE for SKILL TRANSFER



VISION 2022 Collaborating to skill india



Womens healthcare is our domain

#### WHO WE ARE

We are a group of expert healthcare professionals, leaders of professional organisations (national and international) key opinion makers, researchers and academicians, leading clinicians in practice — this is the mix of the best resources under one umbrella.





#### **Our motivation:**

Our people are motivated by not only doing well but also by doing good.

For us, responsibility for communities in which we operate – locally and globally – is an integral part of who we are.

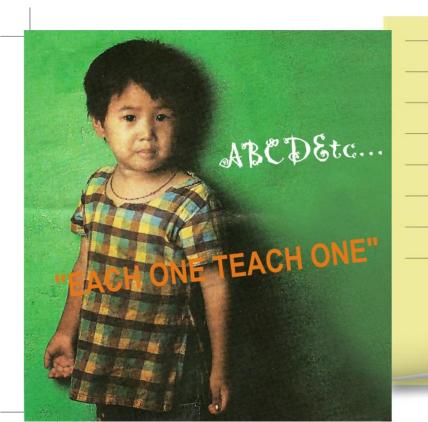




WHAT WE DO

As the name suggests - Research and Training

Our Research work revolves around operational and implementation research and the data on knowledge attitudes and practices



- A Anemia Eradication
- \*B Building Contraceptive Choices
- C Cancer Cervix Kill it before it kills you
- D- Diabetes Don't allow India to be the capital
- & Ecclampsia... etc... Continue to fight

"YES WE CAN..."



 engaging champions to raise awareness about issues facing women, children and families

 Emphasize health promotion (including through school education and individual centric awareness) and promote public health action through active engagement and capacity building of community platforms and individual volunteers. We focus our activities on those areas where we can leverage our competencies to help making people's lives better.

Collect and use evidence for advocacy



**Investing in Adolescent Health:** the Future is Now

By creating THE PLATFORM THROUGH ARTIST, DIVAKARS AND TEAMS FROM ASIAN COUNTRIES are not only combining many of its CR activities under one roof, but also considerably expanding its scope and reach to address the health, social and economic challenges of the 21st century.



#### Looking back

### **A**nemia care and Adolescent Health

- 45,000 school children covered for health check
- Scientific papers published on improvement in Hb% with weekly iron tablets
- Original research on use of intravenous iron sucrose in pregnancy

Use of Ferric Carboxymaltose in post delivery cases

Iron tablets
Sanitary pads
Menstural cups





H&H

Health & Hygiene

#### **Moving forward**

ARTIST initiatives in schools and colleges to educate adolescents on nutrition, hygiene, vaccines, life skills and contraception.

ARTIST is reached out to schools and colleges in Bengaluru, Karnataka...

#### Target - Pan India

1 of 3 adolescent patients did not receive any information on sexuality from their pediatrician, and if they did, the conversation lasted less than 40 seconds.



- Mass awareness programmes on contraception
- Postpartum IUCD programme in public and private sector
- Publications on knowledge attitudes and practices of contraception
- Dispelling myths and misconception

#### **Moving forward**

**ARTIST** initiatives

Preventive healthcare messages through digital space.

Education videos and campaigns on rolled out on contraception and life skills.

One lakh girls reached.

#### Target 100 million youth





Because of our deep expertise in Healthcare addressing related health challenges and advancing people's lives through technology are the cornerstone of ARTIST strategy.





#### **Looking back**

Cancer – early detection and prevention

- Mother and daughter initiatives
- Media campaigns for HPV vaccines
- Training programmes for early cancer detection
- Use of innovative devices for screening for bre

•Raise awareness of disease prevention and early detection through access to information, health and change of mindset.

# Vaccination can help beat cervical cancer: Experts

TIMES NEWS NETWORK

Bengaluru: Even 10 years after the introduction of a vaccine to prevent cervical cancer, few have availed the facility. Though more than 80% of the urban population is aware of the human papilloma virus (HPV) vaccine, only 18% has been immunized, says a survey.

Not only does a major chunk of the population know of the vaccine, they can also afford it. Yet, it has found few takers, revealed the survey conducted by ARTIST (Asian Research and Training Institute for Skill Transfer), a citybased institute. "About five years ago when I asked patients if they have been immunized against HPV, the answer would invariably be no. In the last two or three years, of around 50 patients I see in a month, 2 or 3 answer in the af-



HEALTH FIRST: A poster for the drive against cervical cancer

#### NOT TOO LATE

Women who have missed the bus in their adolescence can get themselves vaccinated even now. The HPV vaccine is sold under brand names Cervarix (costs Rs 3,299 per dose) and Gardasil (Rs 2,800 per dose).

TIMES VIEW

ervical cancer is clearly emerging as a big health threat to women but there is hope. As with other forms of cancer, early detection and treatment is the key to ensuring the disease doesn't over-run the body. Given that a vaccine is available, it's up to women to take preventive measures. Periodic checks are critical and women must not compromise on this. When a disease can be tackled, we should go all-out to see that all possible steps are taken for this. Cancer can be beaten and it's up to us to take those crucial steps to make it happen.

lors and clinical assistants on competency-based activities like emergency care. The training will be conducted at curate smear interpretation. Vaccination is the way forward," he said. "But the question is whether India and its



#### **Moving forward**

ARTIST initiatives
Raising awareness
through performing arts – Beat Cancer.



Don't let what you can't do stop you from doing what you can do.

#### Looking back

#### Diabetes care and cure

- Speciality courses for capacity building
- Implementation of testing management guidelines
- Publications on prevalence and practices
- Campaigns for awareness

**ARTIST** initiatives

Online Certification courses on the

knowledge platform, data collection



#### **Moving forward**

Virtual multispeciality DIP Diabetes in Pregnancy clinics. DIGITAL DIABETES CLINICS to reach all

ARTIST to adopt schools to initiate lifestyle changes in the youth through yoga and dance.

#### March 10 is Gestational Diabetes Mellitus (GDM) Day in India

DIPSI (Diabetes in Pregnancy Study Group in India); Asian ARTIST SURVEY FINDINGS-"Asurvey conducted by ART-Research & Training Institute for Skill Transfer (ARTIST); World Diabetes Foundation (WDF) and Federation of Ob-that 80% of them had heard / read that sugars can be high stetric & Gynecological Societies of India (FOGSI)

Join hands to launch nationwide campaign against GDM BENGALURU: With Gestational Diabetes Mellitus (GDM), which is found among pregnant women, almost assuming DIPSI (Diabetes in Pregnancy Study Group in India) has declared March 10 as GDM Day. This is for the first time ever that any country is declaring the GDM Day in the more than 70 % thought that there is a likelihood of the

The Asian Research & Training Institute for Skill Transfer afraid of long-term problems and the rest of the 82% were (ARTIST); World Diabetes Foundation (WDF) & Federation of Obstetric & Gynecological Societies of India (FOGSI) today joined hands with the DIPSI to launch nationwide campaign against GDM, which refers to high sugar levels in the mother during pregnancy and this needs to be tack- FACT SHEET-Diabetes is increasing worldwide.415 milled before and beyond pregnancy.

Chief Mentor, DIPSI, said, "India is witnessing high occurwas clear that up to 70 per cent, who had GDM, went on to develop diabetes. We felt that we need to take up awareness programmes on GDM on war-footing and hence declared March 10 as GDM Day in India."

ST, remarked, "We recently conducted a survey and our pregnancy in South-East Asia, India is one of the diabetes

IST on 1,100 pregnant women at an urban setting revealed in pregnancy and were aware of the term Gestational Diabetes or Pregnancy Diabetes.

"40 % of them had either or both of their parents with Diabetes ."63 % believed that diet and exercise has a role to epidemic proportion (more 3 million annually) in India, the play in controlling sugar levels in pregnancy while the remaining thought that they would need medications.

"ALL of them were afraid that it would affect their baby and baby being diagnosed as diabetic at birth." Only 18% were under the impression that it is a problem only until delivery. "The study indicates that there is a significant amount of overall awareness but there are many issues where the doubts exist and they need more clarity.

lion Adults have diabetes. By 2040 this will rise to 642 mil-Speaking on the occasion, Mr. V. Seshiah, Chairman & I ion with roughly equal numbers of women and men. India currently has the second highest number of people with rence of GDM, which is also known as Hyperglycemia in type 2 diabetes in the world. China 100 million.India 69 Pregnancy (HIP). In women followed up for 20 years, it million, almost half of these cases are women.USA 29 million, DIABETES IN PREGNANCY IS INCREASING RAPIDLY.In 2013, out of an estimated 127.1 million live births to women aged 20-49.21.4 million (16.9 %) were affected by Hyperglycaemia In Pregnancy (HIP). One quar-Dr. Hema Divakar, renowned ObGyn & Chairperson, ART- ter of all births are affected by high blood glucose during



Gynaecology & Obstetrics) GDM Working Group, Dr. Hema said that the FIGO has 3 important recommendations -Universal testing of all pregnant women for GDM; all countries provide the best GDM management possible given available resources and using postpartum period for increased engagement to improve health for mother and child. "We intend to launch a campaign on awareness, prevention, early recognition and care of high blood sugars Hyperglycaemia) not only during pregnancy - but also before and beyond," she added.

The Indian government has released guidelines on GDM management and Dr. Hema is in the Core Group of the policy. "We are waiting for the implementation of GDM management in the public sector. The roll-out of the





## Business Standard 1 million skilled healthcare providers likely by 2022:ARTIST

We believe that training of doctors, nurses and midwives elevates agents of change within a country.



Phase-1 focused on R&D and up-skilling in Bengaluru.

Phase-2 began when with collaborations within the healthcare circle in Karnataka and few other select states.

ARTIST is on the verge of starting Phase-3 to collaborate with other sectors and up-skill their taskforce.







The spectrum of training encompasses basic obgyn skills to recent advances inclusive of endoscopy, ultrasound and infertility with a foundation of evidence based protocols

ARTIST has invited collaborators from across industries for a healthier India through Skill Transfer and applying optimal use of Technology to make quality healthcare accessible wherever it currently is not.



so far trainings had been conducted for safe deliveries, in Karnataka, Uttar Pradesh, Madhya Pradesh, Jharkhand, Assam and Rajasthan covering various healthcare professionals

#### Chairman and CEO: Dr. Hema Divakar

- An Opinion Leader & Past president of FOGSI
- Indian Ambassador to the international organization of Obgyns FIGO
- •An advocate for delivering quality healthcare and capacity building and a member of Technical Advisory Group (TAG) for Ministry of Health and family Welfare, Govt. of India



 A total of 40 batches of staff were trained involving 1494 health care providers.

 100% of the trained staff is now confident in various RMNCH skills The primary focus of ARTIST's nationwide resolve for skill transfer and capacity enhancement initiatives are to

ensure competency in skills for the frontline maternal and child healthcare delivery staff and not mere certifications,

so that an ARTIST Certification would mean, an individual medical staff in consideration is competent enough for that specific skill.

This will help us improve maternal and neo natal mortality rates and many other critical health indices," added Dr. Hema Divakar.

**ARTIST Skill Gurukool trains paramedics and healthcare providers** from interiors of Rajasthan and Assam.

ARTIST Skill Gurukool is set for collaborations and expansions to other regions. Visit www.theartist.academy

**Our approach:** The basis of our work are long-term partnerships with local, regional and global experts and international organizations as well as Governments and academia.

To aid seamless flow of this initiative, ARTIST partners up with appropriate and relevant organizations and governments and carries out various surveys, campaigns, projects, training programmes and conferences.



## ARTIST MOVEMENT

a movement, driven by passion and commitment to our issues

Reaching every girl every woman



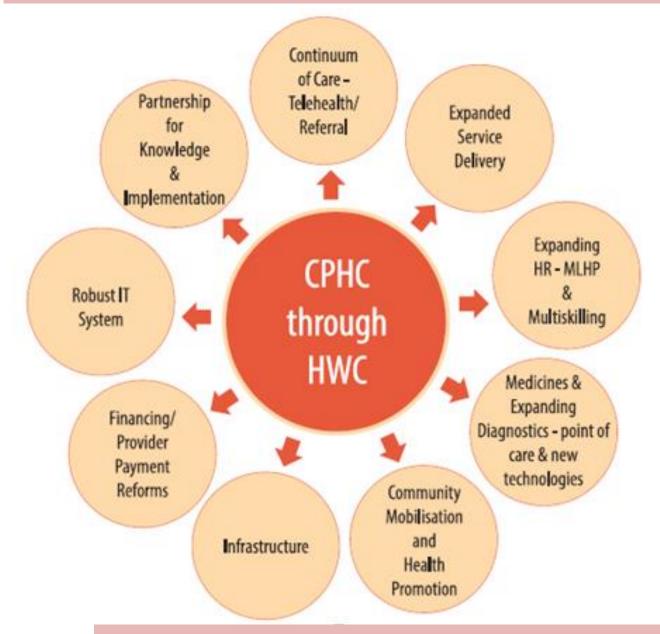
### Move towards

defining what we will achieve and how we will achieve it.

 Universal Health Coverage in sync with Auyshman Bharat

Prevent illness promote wellness

#### Health & Wellness Centers (HWCs) under Ayushman Bharat



The key elements for roll out of through HWC

#### Centre of Excellence



The key elements of the approach are:

Evidenced based communication strategy.

Capacity building & institutional strengthening.

Synergy & convergence between different media & activities.

Integrated communication calendar and activities. Strengthening Interpersonal Communication & community process.

 together we identify the best solutions to accelerate change for mothers, babies, communities and countries.

 piloting and scaling up of innovations and good practices to improve health outcomes.

- Facilitate the use of appropriate technology for improving access to health care advice and treatment initiation,
- enable reporting and recording, eventually progressing to electronic records for individuals and families.
- Institutionalize participation of civil society for social accountability.
- Partner with not for profit agencies and private sector CSR
  - for gap filling in a range of primary health care functions

## Partner with ARTIST



- By leveraging the unique expertise from across our partnerships, ARTIST creates impact at local, national and global levels.
- Partner with ARTIST, and join a growing movement to galvanize local communities their leaders
- to identify challenges and create solutions to improve health for generations to come.

Together with its partners, ARTIST supports programs that

- •Improve access to innovative and equitable healthcare solutions.
- •**Build advocacy** to address health, social and economic challenges.
- •Empower women and youth



