# Accelerated Action Plan المعاملة المعا

is an initiative of Government of Sindh.

The goal of program is to improve health and nutrition status of children and mothers by rapidly expanding and enhancing coverage of intervention in all districts of Sindh through multi sectoral approach.

"Striving to tackle the chronic issue of malnutrition by adopting multisectoral approach and implementing evidence-based interventions to reduce the stunting and wasting as "The Healthy Mother with Healthy Child" leads to Healthy and Prosperous Nation"

### **Malnutrition Status in Sindh**

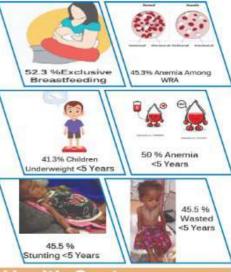
According to National Nutrition Survey (NNS) 2018, 41.3% children are underweight, 45.5% stunted, 23.3% wasted, 45.3% women & 51% children are anemic.

Only one of every three young children receives complimentary feeding between 6-8 months of age. A smaller proportion of boys (34.6%) are introduced to complementary feeding at the right age as compared to girls (37.3%) in Pakistan.

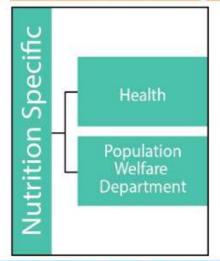
In Sindh, the exclusive breastfeeding has significantly increased from 29% to 52% as well as early initiation of breastfeeding

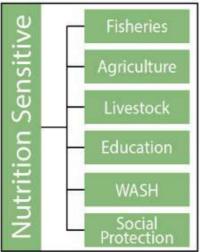
is increased. Both indicators are important to contribute in reduction of malnutrition and stunting. These interventions are proven to be best practices to address malnutrition among children under 5 years of age.

Accelerated Action Plan (AAP) aims to reduce stunting and malnutrition by increasing and expanding the coverage of multi-sectoral interventions which include Local Government, Health, Education, Fisheries & Livestock, Agriculture, Social Welfare Department, and Population Welfare.



# **Multisector Engament Framework**





### **Health Sector**

After the declaration of Nutrition Emergency by Govt. of Sindh in 2016, a Multi Sectoral "Accelerated Action Plan (AAP) on Reduction of Stunting & Malnutrition in Sindh" program was launched with overall goal to improve nutritional status of Children which and Women. Health as a key sector of this program covers Nutrition Specific component to address the mother & child nutritional health recovery & rehabilitation through preventing and curative approach at community and health facilities.

Health Sector is mainly focusing on the 1,000 plus days' strategy (from day of conception to 2nd birthday of the child), encircles the crucial stages of pregnancy, lactation, childhood, and adolescence, taking a critical window of opportunity for the prevention of malnutrition and stunting.

# Geographical area covered

The nutrition specific interventions have been implemented in 23 districts of Sindh, which include:

- 13 districts by AAP (Health) i.e., Jacobabad, Kashmore, Ghotki, Sukkur, Khairpur Mirs, Naushehro Feroze, Shaheed Benazirabad, Sanghar, Mirpur Khas, Umerkot, Hyderabad, Badin & Tharparkar.
- · 10 districts i.e., Thatta, Sujawal, Tando Allahyar, Tando

Muhammad Khan, Matiari, Dadu, Jamshoro, Shikarpur, Larkana and Kambar@Shahdadkot are under the Program for Improved Nutrition in Sindh (PINS) by ACF (8) and RSPN (2) with the financial support of the European Union (EU).

 Six high-risk UCs of Karachi (Pehalwan Goth, Civic Center, Jattlines, Akhter Colony, Channesar Goth, Gulzar-E-Hijri, Gadap and Ittehad towns are supported by UNICEF.

Nutrition Interventions and (Progress)
Health Facility Based interventions, Outpatient Therapeutic Program – OTP
(as Nutrition Centers)



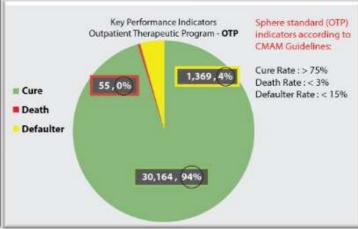
Health Facility Based interventions, Outpatient Therapeutic Program – OTP (as Nutrition Centers) Children with severe acute malnutrition (SAM) with appetite and without medical complications are treated with Ready to Use Therapeutic Food (RUTF) and routine medication, majority of these children can be managed at home with regular visits to OTP/health facility and through regular follow-up by the community health workers (CHW) and Lady health workers (LHW). AAP- Health established (634) OTPs including satellites points with implementing partners.

Outpatient Therapeutic Program (OTP) Site

Outpatient Therapeutic Program (OTP) Site

# The data shows distict wise admission of children with Severe Acute Malnutrition (SAM) at OTPs (July to December 2021)





# **Progress of Indoor Care at Nutrition Stablization Centers (NSC)**

Children with Severe Acute malnutrition (SAM) without appetite and with medical complications are treated as an inpatient at stabilization centers (SC), AAP-health is having 15 functional Nutrition Stabilization Centers in each district except Tharparkar and Hyderabad were two in each district.

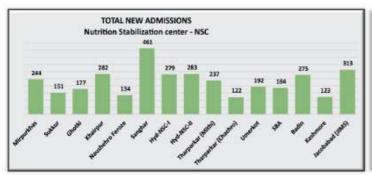


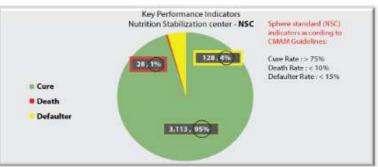




Admitted Children with Severe Acute Malnutrition with complication at Nutrition Stabilization Centers (NSC)

# Detail of children with Severe Acute Malnutrition with complication at NSCs (July to December 2021).





### **Progress of Outreach interventions**

Improved infant and young child feeding (IYCF) practices have a great potential to reduce malnutrition, diseases, and deaths in children. At least 20% of child deaths could be prevented through improved IYCF practices, which are safe, non-invasive, and cost-effective as well. Comprehensive, multi-sectoral integrated efforts are needed to protect, promote and support exclusive breastfeeding complementary feeding practices essential for child survival. Since LHWs are working in the community to improve IYCF practice as their scope of work but where LHWs are not working, is left uncovered and under privileged for so long, need focused interventions to improve nutrition and health status of children and mothers.

Hence, selected private sector organizations/NGOs have been engaged in thirteen districts to provide nutrition intervention and promoting IYCF practices, preventive nutrition services that i.e., screening of children and PLWs, provision of micro nutrient supplements, deworming, counselling and behavior change communication through CHWs in un-covered areas. These include Shifa Foundation, Woman Empowerment Pakistan (WEP), Center for Development Innovation (CDI), The Blessing Foundation (TBF), Sindh Rural Partners Organization (SRPO), Management & Development Foundation (MDF) and Community Uplift Program (CUP).

- 985,330 children screened and 47,660 children were identified as SAM cases and referred to the OTPs for their treatment.
- 333,086 Children were provided Micro Nutrient Power (MNP) sachets.
- 618,631 Children were dewormed during this period. •
- 303,394 PLWs were also screened, among them 48,712 PLWs were found malnourished.
  - 162,230 PLWs and 170,728 Adolescent girls were provided
- Iron Folic Acid (IFA).
- 217,125 PLWs and 406,806 Adolescent girls were dewormed during this period.



Pictorial view of Outreach activities

Community Health Workers (CHWs) have been providing micronutrient supplements, which include multi-micro nutrient powder (MNP) to children 6-23 months- and MAM children 24-59m, Iron Folic Acid (IFA) to pregnant, lactating mothers and adolescent girls.

# One day training of Integrated Nutrition Project, Gadap Town staff on MIS Reporting tools

One day training of Integrated Nutrition Project, Gadap Town and Karachi East staff on MIS Reporting tools has been conducted by AAP Health in collaboration with UNICEF on 29 & 30th Sept, 21 at Hotel Regent Plaza Karachi.





One day training of Integrated Nutrition Project, Gadap Town and Karachi East staff on MIS Reporting tools on September 29 and 30, 2021

# Commodities and Supplies

Accelerated Action Plan (AAP Health) has managed the commodities and supplies through proper system and trained personals to ensure the timely delivery of items at planned destinations.





Micronutrient Powder (MNP) issued from July to August 2021. 431, 500 packets (12,945,000 sachets) Issued to MDF Hyderabad, WEP MPK, Ghotki & Kashmore, Shifa Foundation Khairpur, Umerkot & Tharparkar, CDI Naushehro Feroz, CUP Sukkur and SRPO Sangahr. IFA issued July to August 2021 1,280,000 Tablets issued to Shifa Foundation Tharparkar and CDI Badin and Naushahro Feroz.

### Awarness, communication & sensitization seminars

World Breastfeeding Week (WBW 2021): AAP Health celebrated the World Breastfeeding week in the month of August 2021 with the colloboration of UNICEF in the AAP-Health intervention districts.









Honarable Dr. Azra Fazal Pechuho Sahiba

(Minster for Health and Population Welfare, Government of Sindh) deliver valuable message regarding WBW Aug-2021.



Prof. Dr. Abdul Gaffar Billo

(Prof. Dept of Pediatrics and Child Health) deliver valuable message regarding WBW Aug-2021.



Mr. Mustafa Jamal Qazi

(Nutrition Program Coordinator) Task Force Secretariat, (P & D) Department Government of Sindh TFS deliver valuable message regarding WBW Aug-2021.



Prof Dr. Razia Korejo

(Gynecologist Obstetrician) deliver valuable message regarding WBW Aug-2021



Dr. Sahibjan Badar

(Program Coordinator, Accelerated Action Plan (AAP-Health) Government of Sindh deliver valuable message regarding WBW Aug-2021.



Prof Dr. Syed Jamal Raza

(Pediatrician, Pediatric Diabetologist, Diabetologist) deliver valuable message regarding WBW Aug-2021.



DC, DHO, DNO, DMP-WEP and others were participated in the WBW walk Kashmore@Kandhkot Aug 2021.



WBW session - Aug 2021. ADC, DNO, DMP-TBF



ADC, DNO, DMP-TBF and others were participated in the WBW walk Shaheed Benazirabad Aug 2021.



Distribution of Safe delivery kits and CHX gel among the pregnant women on the occasion of WBW week Aug 2021 at Khairpur Mirs.



with Ald

Dr. Sahibjan Badar- Program Coordinator, Accelerated Action Plan (AAP-Health) and Dr. Mazhar Iqbal (Nutrition Officer – UNICEF) giving valuable message on TV show regarding WBW Aug-2021.

# WBW-2021 advertising in the Newspapers:























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# Article published in Daily **National Courier**

Article published in Daily National Courier regarding AAP Health role of tackling Malnutrition in Sindh.



# Accelerated Action Plan (AAP) of Health Department vital to tackle malnutrition







## Capacity Building of front line workers (LHWs) and staff

Accelerated Action Plan (AAP-Health) conducted training on Community Based Management of Acute Malnutrition - CMAM & IYCF for LHWs. The main objectives of the training were to build the capacity of the front line workers to improve quality of nutrition services.

Sr. No.	District	From	TO	Total LHWs Trained
1	Badin	23-Aug-21	06-Sep-21	964
2	Kashmore	11-Aug-21	31-Aug-21	489
3	Sanghar	11-Aug-21	02-Sep-21	1071
4	Shaheed Benazirabad	12-Aug-21	17-Aug-21	849
5	Sukkur	12-Aug-21	17-Aug-21	345
6	Tharparkar	12-Aug-21	21-Aug-21	618
7	Umerkot	30-Aug-21	02-Sep-21	476
8	Hyderabad	01-Oct-21	31-Dec-2021	511
Total				5,323

# Meetings, seminars and workshops

Annual Performance Review Meeting Of NGOs Working Under

AAP-Health.



Photo Gallery of Annual Performance Review Meeting (Aug-Sept, 21)

Accelerated Action Plan (AAP-H) Health Department, Government of Sindh conducted the Annual Performance Review Meetings with the Implementing partners of all 13 intervention districts including PPHI-Sindh in Aug and Sept 2021 at AAP-Health office Karachi. The main purpose of the meetings was to review the progress. discuss challenges and way forward by practices adopting best improvement plans for the future to improve the performance to achieve the objectives of the program.

Dr. Sahibjan Badar (Program Coordinator, AAP Health) appreciated teams for their progress, discussed and proposed way forward to the low performed areas.



Photo Gallery of Annual Performance Review Meeting (Aug-Sept, 21)

# Third-Party Verification of Disbursement Link Indicators (DLI's) for the period of April to September 2021, conducted by E.Y Ford Rhodes

Task Force Secretariat (TFS) engaged the Third-Party (TP) firm (EY Ford Rhodes) for the verification of

Disbursement Link Indicators (DLI) are linked to financial disbursement by the World Bank to the Sindh Government for implemention of activities which were conducted at community as well as health facilities.

AAP Health has achieved all 4 DLIs set by World Bank and qualified the amount against these DLI that would be reimbursed to Government of Sindh.

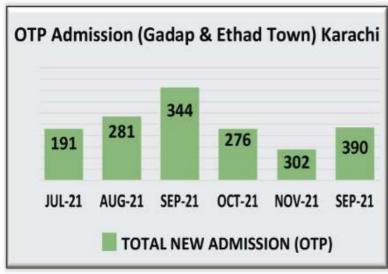


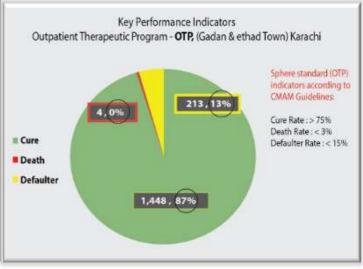
TPV while verifying the of record/data in the field for the period of April to September 2021

# Additional projects with collaboration of (UNICEF) Integrated Nutrition Program in Polio High Risk UCs (Gadap and Ittehad Town) and District EAST Karachi.

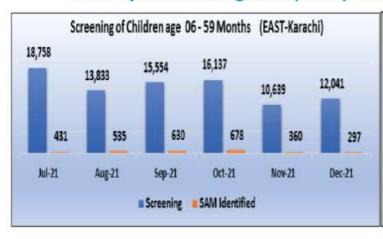
UNICEF supports the Community-Based Management of Acute Malnutrition since 2019 to reduce malnutrition in children under five years of age and PLWs integrated with polio specifically in super high-risk Union Councils of Ittehad Town, Gadap Town and 06 UCs of District EAST Karachi.

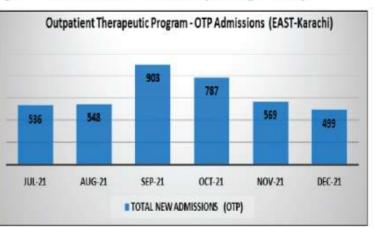
# Progress of Outpatient Thrapetic Program (OTP) Gadap and Ittehad Town July-Dec 2021.

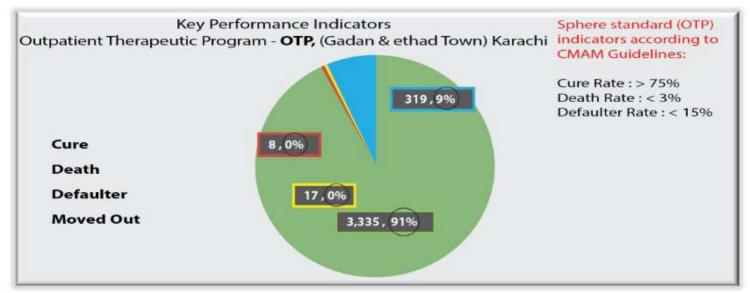




# Integrated Nutrition Project, District East Karachi – Outpatient Therapeutic Program (OTP) July – December 2021 (Progress)







# Annual Performance Review Meeting of Integrated Nutrition Projects

UNICEF is working closely with Government of Sindh (GoS) to improve the nutritional status of women and children through the provision and scale up of essential package of nutrition services.

Health Department Government of Sindh, in collaboration with UNICEF implemented Community-Based Management of Acute Malnutrition started the Project from the 2019 to reduce malnutrition in children under five years of age and PLWs integrated with polio specifically in super high-risk Union Councils of Ittehad town, Gadap town and District EAST Karachi.



Annual Performance Review Meeting of (District EAST Karachi) Supported by UNICEF on dated 31st August-2021 at Beach luxary Hotel Karachi.

Annual Performance Review Meeting of (Gadap Town)
Karachi Supported by UNICEF on dated 17th
Sept-2021 at AAP-H office.

# UNICEF delegation visits AAP Health Head Office, Karachi

On October 6, 2021, a UNICEF delegation visited to the AAP Health Office Karachi. Ms. Clara Dube, Chief Field Officer, UNICEF, and other UNICEF officials met with PC AAP Health to discuss UNCIEF's and DOH Sindh's collaborative participation to improve nutrition of Sindh's women and children.



UNICEF delegation visits AAP Health Head Office, Karachi on October 6, 2021

### Provincial Consultative meeting on incorporation of Nutrition Indicators in DHIS-2

Provincial Consultative meeting on incorporation of Nutrition Indicators in DHIS-2 was organized by AAP Health in collaboration with UNICEF at Movenpick Hotel, Karachi on 5th October 2021. Director General Health Office, ACF, RSPN, NI, WFP, WHO, USAID, UNICEF and AAP Health representatives participated in this consultative meeting.





Provincial Consultative meeting on incorporation of Nutrition Indicators in DHIS-2 on October 05, 2021

# Consultative meeting on Incorporation of Nutrition Commodities in HLMIS,

AAP Health, in collaboration with UNICEF, hosted a consultative meeting on the incorporation of nutrition commodities into the HLMIS on October 8, 2021 at the Marriott Hotel, Karachi. AAP Secretariat, PINS1, PINS2, WFP, UNICEF Karachi & Islamabad, ACF, RSPN, Chemonics Islamabad, NFA, NI, PPHI, and AAP Health attended the meeting, which was chaired by the representative from the office of Director General Health Services Sindh.





Consultative meeting on Incorporation of Nutrition Commodities in HLMIS on 08 October, 2021

# Awareness walk on prevention of lodine Deficiency Disorders (IDD)

An awareness walk on prevention of lodine Deficiency Disorders (IDD) and use of lodized Salt was organized by AAP Health in collaboration with Nutrition International, WFP, UNICEF, WHO, AAP Secretariat and others on Global lodine Deficiency Disorder Day, 21st October 2021 at Press Club Karachi.





Awareness walks on Iodine Deficiency and use of Iodized Salt 21st October 2021 at Press Club Karachi

### **SMART Baseline Survey**

The nutrition-specific component of the European Union in Pakistan-funded Programme for Improved Nutrition in Sindh is gearing up to conduct a SMART baseline survey in programme areas in district #Dadu and #Jamshoro and met with the Accelerated Action Plan - AAP Health Department chaired by Dr. Sahibjan Badar, Program Coordinator (AAP-H). Other members of the AAP-H and the PPHI Sindh were also present where they were briefed on the survey, specifically the objectives and scope of the survey and methodology and timeframe of the survey.





A meeting regarding SMART baseline survey where objectives, scope of the survey, methodology and timeframe of the survey was discussed on dated 8th Sept 2021.

# Syed Khurshid Ahmed Shah, former opposition leader and MNA, visited NSC Sukkur

Former Opposition Leader and MNA Syed Khurshid Ahmed Shah paid a visit to NSC Sukkur on 29th October 21. He appreciated the AAP-Health NSC team for maintaining the Nutrition Ward in excellent condition.





Syed Khurshid Ahmed Shah, Former Opposition Leader, and MNA visit NSC Sukkur on October 29, 2021

# Secretary Health, Mr. Syed Zulfiqar Ali Shah, visited NSC and OTP in DHQ Mithi, District Tharparkar

On 9th of December 2021, Honorable Secretary Health, Syed Zulfiqar Ali Shah, paid a visit to the NSC and OTP at DHQ Mithi, District Tharparkar.





Visit by Secretary Health Sindh

# Health and Nutrition Coordination Forum meeting conducted by AAP Health in collaboration with UNICEF

Meeting of Health and Nutrition Coordination Forum conducted by AAP Health in collaboration with UNICEF on 19th November 2021 at Marriot Hotel Karachi





Health and Nutrition Coordination Forum meeting

# Success Story Baby Mira, 07 months; District Sanghar got cured of SAM

Mira, aged 07 months, got successfully cured of SAM at the OTP at MCHC Landhi, Sanghar. Mira's parents live with an extended family with a little income by working as Tailor Master; the family cannot manage their financial requirements due to the inflation and poverty.

The family was not able to take care of their children; with inadequate hygienic practices; not being vaccinated; not seeking medical care for children and women. The baby was admitted to the OTP after identified during screening by CHW. She was treated at OTP and successfully exited as cured. The MUAC at the time of admission was 8.5 cm and 4.0 kg weight which reached 11.5 cm with 6.4 kg weight at the time of discharge. CHW follow her in the community and provide MNPs and counselling on IYCF practices and vaccination to prevent relapses.







# CASE STUDY

Health Facility Name: OTP Site BHU Garhi Chakar

District: Ghotki, Sindh
Managed by: PPHI Sindh

Prepared by: Abid Ali Chadhar (Nutrition Assistant)

### Bio Data of the Beneficiary:

Name

Age No. of Family members Father's Name (Occupation) Glance at family Mr. Hubdar 48 Months

04

Mr. Ali Hyder (Labour)

- His family was unaware from the case of Malnutrition.
- No any awareness was observed regarding Exclusive breastfeeding
- Due to the lack of education his family has no any information about diet diversity.
- Lack of awareness of health and hygiene.
- No any domestic animal for milk.
- No any toilet in his home.

### Pictures:



Admission time



Follow Up



Cured

### Technical information of Case Study:

Name of programme (SC, OTP, SFP)
MUAC at the time of admission
Weight at the time of admission
No of visits / Duration
MUAC at the time of exit
Weight at the time of exit
Additional information if any

Out Patient Therapeutic Program (OTP)

9.5 cm 5.5 kg (11 Visits) 11.6 cm

7.9 kg



