

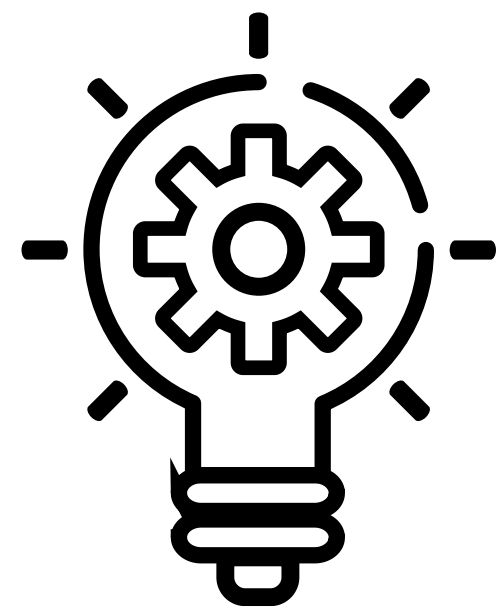
AROUND THE WORLD IN 180 DAYS WORLD HEALTH INNOVATION FELLOWSHIP



WHIF



2024





SELECTION & ONBOARDING PROCESS:





FELLOWSHIP CALENDER

 World Health Innovation FELLOWSHIP		WHIF Fellowship Training Calendar																										
Sr. No.	Month	July					August					September					October					November					December	
	Activity	1	2	3	4	5	1	2	3	4	5	1	2	3	4	1	2	3	4	5	1	2	3	4	1	2		
01	Induction to AMTZ Ecosystem																											
02	Departmental immersion and Hospital visits																											
03	Hospital visits and TechClinic																											
04	Medical product designing 2 weeks Mr. Suraj/techpod																											
05	Africa MedTech Consortuim (AMTC) delegation visit and interaction																											
06	Electronics workshop (3-4 days but 6-8 days)																											
07	Critical Care Equipment Hand-on-training (1 week but 2 weeks)																											
08	Operation Theater Equipment Hand-on-training (1 week but 2 weeks)																											
09	Industrial Hub Visit (Bangalore/Mumbai/Delhi)																											
10	Radiology Equipment Hands-on-training IBSC																											
11	Medical equipment calibration 4 days MVIC																											
12	3d printing 1 week Pyramed																											
13	EMI/EMC workshop MVIC 3 days																											
14	Assistive Technologies 1 week ALC																											
15	HTA Fellowship 5 days																											
16	Industrial Hub Visit (Bangalore/Mumbai/Delhi)																											
17	Risk management, MDQMS, Medical devive regulatory affairs 2 weeks QA/RA																											
18	Report Compilation and paper presentations																											
19	WHIF forum and Medtech Olympics																											



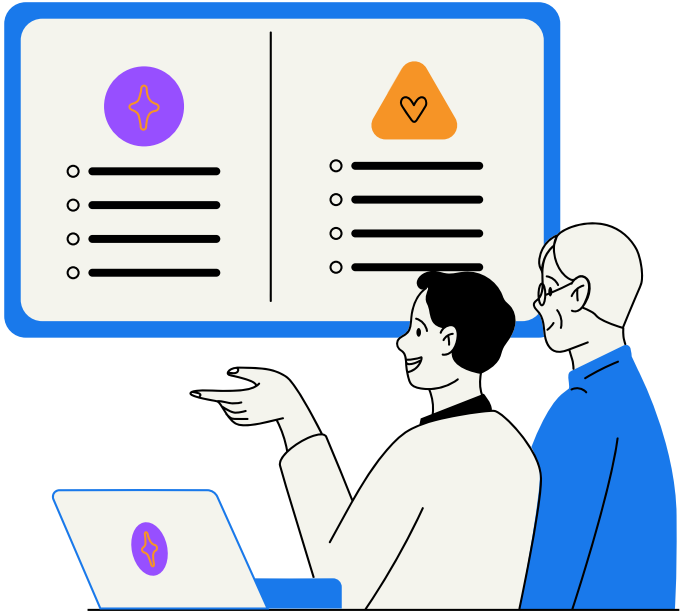
Weekly Schedule:
1 hour session per day

- Motivational Monday**
- Thrilling Tuesday**
Medical Device Awareness, Scope and Applications (15 mins each) Open discussion (15 mins each)
- Wonderful Wednesday**
Interaction with HoDs (15 mins each) - Self portfolio, role and journey at AMTZ and open discussion (15mins each)
- Thoughtful Thursday**
Chosen Departmental Work Activity
- Fantastic Friday**
Extracurricular activities
- Soulful Saturday**
Hobby Activity/Talent Show day (2 fellows per day)
- Smiley Sunday**
Explore and rejuvenate



DAILY FELLOWSHIP CALENDER

<div><div><div>World Health Innovation FELLOWSHIP</div></div><div>WHIF DAILY TIMETABLE</div></div>			
Time	Activities	Description	Location
10:00 - 11:00	Day theme activity	Group discussion/HoD address/ Partner Talk/Chosen department immersion/Group activity	Diode
11:00 - 12:00	Training sessions	Technical training modules	KCC
12:00 - 12:30	Coffee break	-	-
12:30 - 13:15	Ecosytem exploration	Partner company/Center of collaboration/ AMTZ ecosystem HoD help desk	AMTZ/Diode
13:15 - 14:00	Lunch	-	I-Hub
14:00 - 15:00	Prototype development	R&D	CoE/BVIC/MVIC/Techpod/ALC/IT-Diode
15:00 - 15:30	Coffee break	-	-
15:30 - 16:30	Prototype development	R&D	CoE/BVIC/MVIC/Techpod/ALC/IT-Diode
16:30 - 17:30	Prototype/Product exploration	Sales/Regulatory support/IP Support/ Statutory support/HTA	Diode
17:30 - 18:30	Project Collation and Deliberation	Mentorship session/Literature review/ Project planning/ Report drafting/ Visit to Cow Farm/Aviary/Walkathon/Pottery/ Gardening	Diode





HOSPITAL & INDUSTRIAL VISIT:



WHIF FELLOWSHIP PROJECTS ●●●

Ms.Libernet



Battery powered vaccine carrier

Mr. Aliou BA



Metal Detector for MRI

Mr. Chernon



CPAP Machine

Mr. Padraic



Thermal imaging unit for respiratory tracking

WHIF FELLOWSHIP PROJECTS ●●●

Mr. Moustapha



Haematology Analyser

Mr. Youssopha



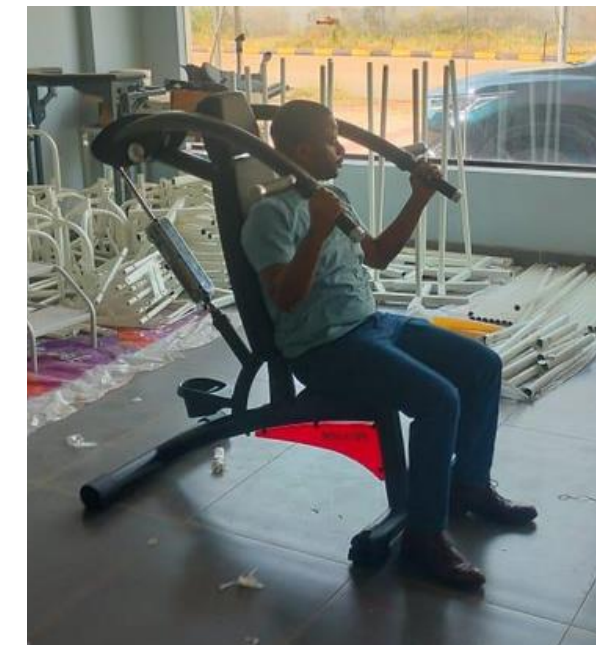
**Dialyzer reprocessing
Unit**

Mr. Assane



AI for laproscopy

Mr. Jonathan



**Rehabilitation devices
and BCI based
interventions**



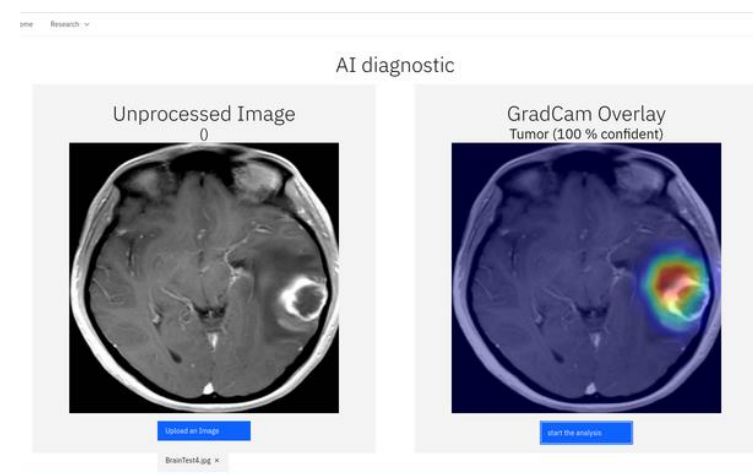
WHIF FELLOWSHIP PROJECTS ...

Mr.Saed Nuh



Medical device training,
Maintenance and regulation
HTA

Mr. Mahmoud



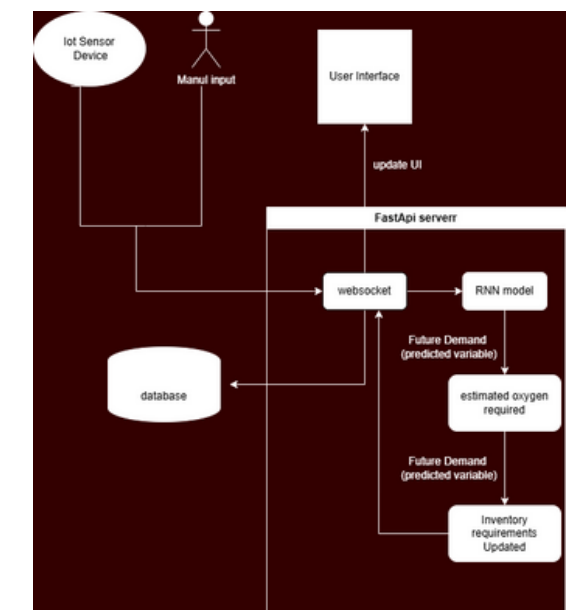
AI based cancer
detection intervention

Mr. Mulugeta



Mobile
Microscope

Mr. Shuaibu



Oxygen Management
System



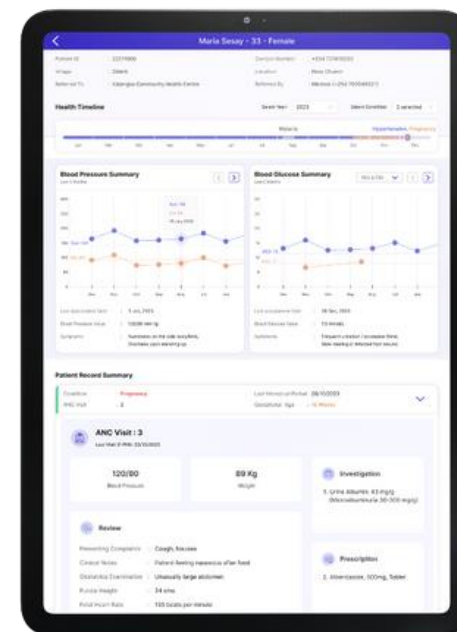
WHIF FELLOWSHIP PROJECTS ...

Dr Sunny



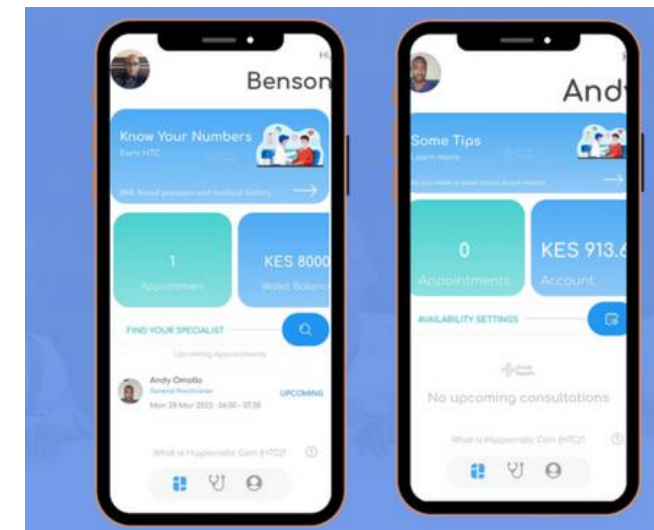
Curate a framework to eastablish Health Technology Assesment and Innovation Agency in Nigera

Mr. George



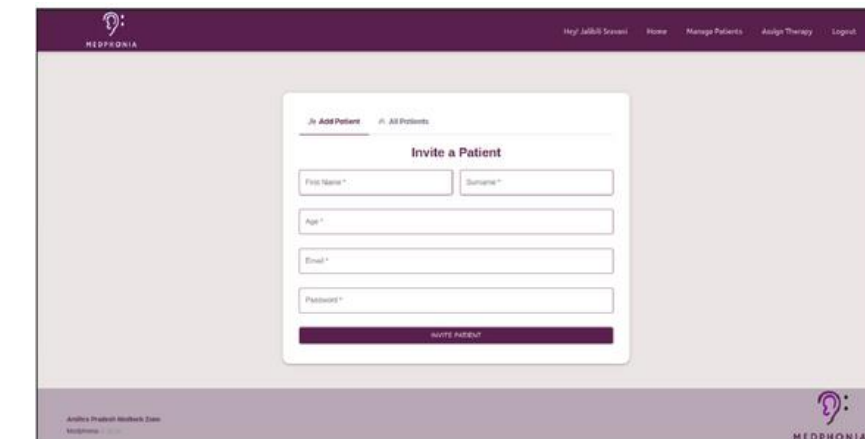
Work on Health Level 7 based technology integration

Mr. Edwin



A telemedicine platform+ Health ATM

Ms. Weronika



Telerehabilitation of Speaking and Hearing Skills



WHIF FELLOWSHIP PROJECTS

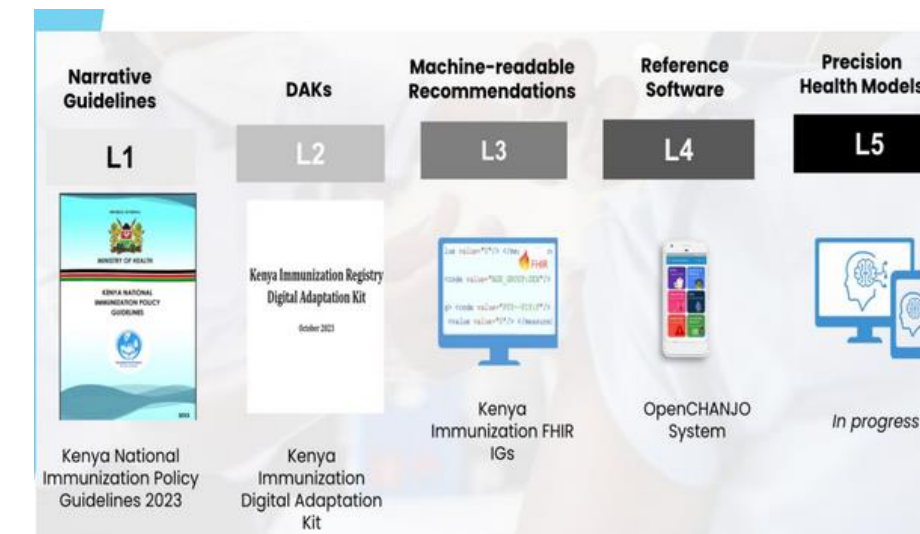


Mr.Mansia Malaika



Lobiko App for Doctors, Patients and Pharmacies and building a satellite system to integrate the same

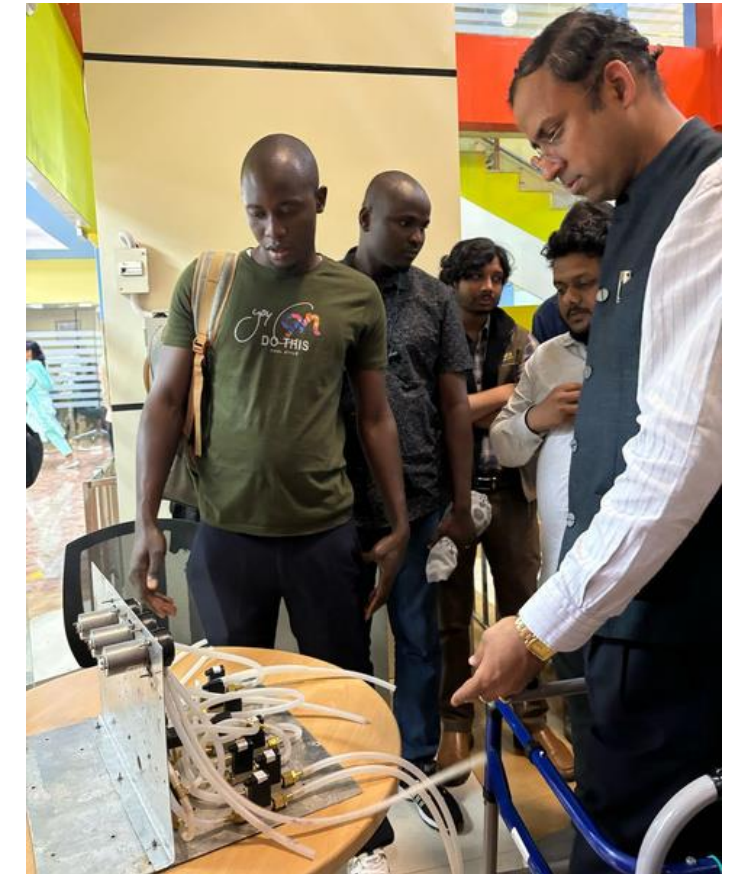
Ms.Irene Maitha



Chronic Disease Management system



TECHNICAL PROJECTS HANDS ON ●●●





CULTURAL ACTIVITIES:

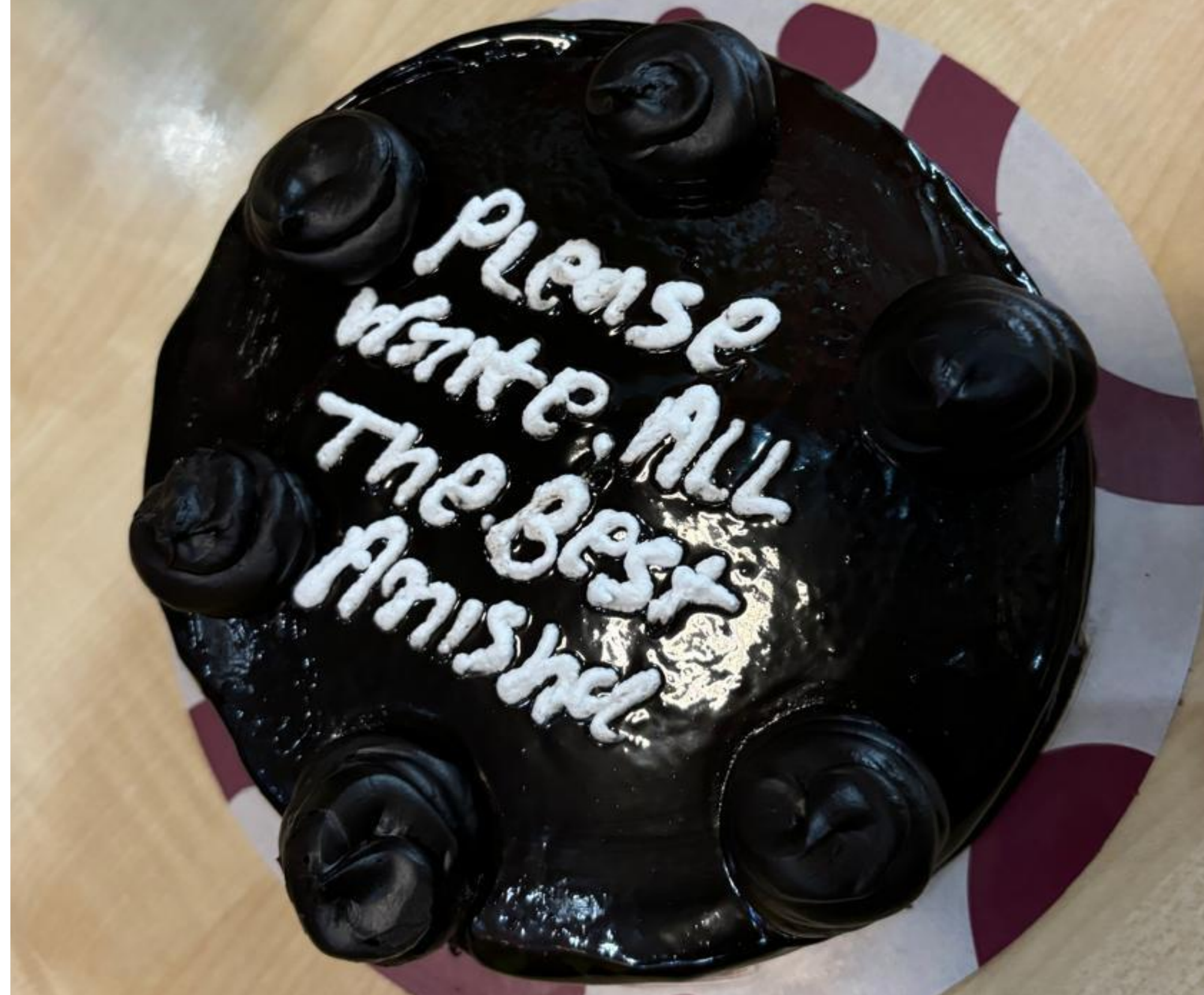




WHIF Fellowship-Batch
2024



World Health Innovation Forum
2024



Team WHIF





Register Now! WHIF
2025

Thank You