

# Program

Venue: 4<sup>th</sup> floor, Henry Sy, Sr., Hall, De La Salle University, Taft Avenue, Malate, Manila

DAY 1: 29-Sep-2023, Friday			
Morning Session			
Time	Length	Activity	Person
8:00 – 8:30	30 min	Registration	Datathon staff
8:30 – 8:40	10 min	Prayer & National Anthem	Emcee: Dr. Ruth Angelie Cruz
8:40 – 8:55	15 min	Overall Introduction and Opening of Event	Dr. Raymond Francis Sarmiento
8:55 – 9:00	5 min	Introduction of Welcoming Remarks #1	Emcee: Dr. Ruth Angelie Cruz
9:00 – 9:10	10 min	<b>Welcome Remarks by DLSU VP for Research and Innovation</b>	<b>Dr. Raymond Girard R. Tan</b>
9:10 – 9:15	5 min	Introduction of Welcoming Remarks #2	Emcee: Dr. Ruth Angelie Cruz
9:15 – 9:25	10 min	<b>Welcome Remarks by UP Manila Chancellor and NIH Executive Director</b>	<b>Dr. Eva Maria C. Cutiongco-de la Paz</b>
9:25 – 9:30	5 min	Introduction of Plenary 1 Speaker	Emcee: Dr. Ruth Angelie Cruz
9:30 – 9:45	15 min	<b>Plenary 1 Speech: “UHC and Bias in Health AI”</b>	<b>Dr. Leo Celi</b>
9:45 – 10:00	15 min	Morning Break	
10:00 – 10:05	5 min	Introduction of Plenary 2 Speaker	Emcee: Dr. Ruth Angelie Cruz
10:05 – 10:20	15 min	<b>Plenary 2 Speech: “The NUHRA and Innovations in Health AI”</b>	<b>Dr. Jaime Montoya</b> (video message)
10:20 – 10:25	5 min	Introduction of Lecturers	Emcee: Dr. Ruth Angelie Cruz
10:25 – 10:55	30 min	<b>Lecture on: “Data Science – What is it and Why do it?”</b>	Dr. Beatrice J. Tiangco Dr. Romulo de Castro
10:55 – 11:15	20 min	Panel Q&A	Emcee: Dr. Ruth Angelie Cruz
11:15 – 12:00	45 min	Fireside chat sessions	Resource Persons
12:00 – 1:15	1 hr 15 min	Lunch Break	
Afternoon Session			
1:15 – 1:20	5 min	Introduction of Lecturer	Emcee: Dr. Ruth Angelie Cruz
1:20 – 1:45	25 min	<b>Lecture on: “HL7 FHIR and Open Data Standards for Big Health Data”</b>	Asst. Professor Philip Zuñiga
1:45 – 1:55	10 min	Q&A	Asst. Professor Philip Zuñiga
1:55 – 2:00	5 min	Start of Datathon: Participants are grouped into teams	Asst. Professor Philip Zuñiga, Emcees, Usherettes
2:00 – 3:30	1 hr 30 min	Datathon proper: Team discussions	Participants
3:30 – 3:45	15 min	Afternoon Break	
3:45 – 5:00	1 hr 15 min	Datathon continuation	Participants

**End of Day 1**

DAY 2: 30-Sep-2023, Saturday				
Morning Session				
Time	Length	Activity		Person
8:00 – 8:15	15 min	Overview of Day 1 Activities		Emcee: Dr. Angelyn Lao
8:15 – 9:15	1 hr	<b>Workshop #1:</b> Shortcut Features in Medical Images	<b>Workshop #2:</b> Introduction to Causal Inference	Workshop #1 lead: <b>Dr. Beatrice Tiangco</b>  Workshop #2 lead: <b>Dr. Angelyn Lao</b>
9:15 – 9:30	15 min	Morning Break		
9:30 – 10:30	1 hr	<b>Workshop #1:</b> Shortcut Features in Medical Images	<b>Workshop #2:</b> Introduction to Causal Inference	Workshop #1 lead: <b>Dr. Beatrice Tiangco</b>  Workshop #2 lead: <b>Dr. Angelyn Lao</b>
10:30 – 10:40	10 min	Sponsor Lectures: RUC		Sponsor
10:40 – 11:00	20 min	Fireside Chat Session		Resource Persons
11:00 – 12:00	1 hr	Datathon (continuation)		Participants
12:00 – 1:00	1 hr	Lunch Break		
Afternoon Session				
1:00 – 2:15	1 hr 15 min	<b>Workshop #3:</b> Disparity Proxies and Social Determinants of Care	<b>Workshop #4:</b> NLP and Transformers	Workshop #3 lead: <b>Dr. Romulo de Castro</b>  Workshop #4 lead: <b>Dr. Leo Celi</b>
2:15 – 2:30	15 min	Afternoon Break		
2:30 – 3:30	1 hr	<b>Workshop #3:</b> Disparity Proxies and Social Determinants of Care	<b>Workshop #4:</b> NLP and Transformers	Workshop #3 lead: <b>Dr. Romulo de Castro</b>  Workshop #4 lead: <b>Dr. Leo Celi</b>
3:30 – 5:00	1 hr 30 min	Datathon continuation		Participants

**End of Day 2**

DAY 3: 01-Oct-2023, Sunday				
Time	Length	Activity		Person
8:00 – 8:20	20 min	Overview of Day 1 and Day 2 Activities		Emcees: Dr. Ruth Angelie Cruz Dr. Angelyn Lao
8:20 – 8:25	5 min	Introduction of Plenary 3 Speaker		Emcee: Dr. Angelyn Lao
8:25 – 8:50	25 min	<b>Plenary 3 Speech:</b> “ASEAN Health AI Status”		<b>Dr. Alvin Marcelo</b>
8:50 – 9:00	10 min	Q & A		Emcee: Dr. Angelyn Lao
9:00 – 9:10	15 min	Introduction of Datathon Teams		Emcee: Dr. Ruth Angelie Cruz
9:10 – 10:00	50 min	Team Presentations & Pitches		Participants
10:00 – 10:15	15 min	Morning Break		
10:15 – 10:20	5 min	Introduction of Moderator for Panel Discussion		Emcee: Dr. Angelyn Lao
10:20 – 11:00	40 min	<b>Panel Discussion</b> “AI and Ethics”		<b>Panelists:</b> <b>Dr. Marita Reyes</b> <b>Dr. Ben Teehankee</b> <b>Dr. Charibeth Cheng</b>  Moderator: Dr. Raymond Francis Sarmiento
11:00 – 11:15	15 min	Announcement of Team Winners		Emcees: Dr. Ruth Angelie Cruz Dr. Angelyn Lao
11:15 – 11:20	5 min	Introduction of Closing Remarks Speaker		Emcee: Dr. Ruth Angelie Cruz
11:20 – 11:35	15 min	<b>Closing Remarks by DOH Secretary</b> “Philippine Healthcare: Moving forward in the age of AI”		<b>Dr. Teodoro J. Herbosa</b> (designate or video message)
11:35 – 11:45	10 min	Conclusion		Dr. Raymond Francis Sarmiento
11:45 – 12:45	1 hr	Lunch Break		

**End of Day 3 / End of Philippine Datathon 2023**