



**AL INSYIRAH INTERNATIONAL
SCIENTIFIC CONFERENCE ON HEALTH
(AISCH) 2026**

TERM OF REFERENCE (TOR)

Theme:

**Sustainable Health and Technology Innovation:
From Local Wisdom to Global Digital and
Environmental Solutions.**



CONFERENCE DATE:

31 JULY - 01 AUGUST 2026

TERM OF REFERENCE (TOR)
5rd AL INSYIRAH INTERNATIONAL SCIENTIFIC CONFERENCE ACTIVITIES ON
HEALTH (AISCH)
INSTITUT KESEHATAN DAN TEKNOLOGI AL INSYIRAH (IKTA)

A. BACKGROUND

With the theme “*Sustainable Health and Technology Innovation: From Local Wisdom to Global Digital and Environmental Solutions,*” AISCH 2026 is designed to strengthen the continuity of previous conferences that emphasized local wisdom while expanding its scope toward digital innovation and environmental sustainability. This theme reflects the integration of various disciplines, including nursing, midwifery, public health, electromedical engineering, environmental engineering, and medical informatics, in building an adaptive, inclusive, and globally competitive healthcare ecosystem for the future.

The organization of this conference is also aligned with the Sustainable Development Goals (SDGs), particularly those related to improving health and well-being, strengthening global partnerships, and promoting sustainable environmental management. Through paper presentations, panel discussions, and parallel sessions, participants are expected to exchange ideas and experiences regarding the utilization of digital technologies, artificial intelligence, health information systems, and environmental innovations that contribute to the development of resilient healthcare systems. Accordingly, AISCH is expected not only to produce high-quality scientific publications but also to spark research collaborations and community engagement initiatives that are oriented toward practical and sustainable solutions.

Through this conference, AISCH 2026 seeks to create a productive platform for knowledge exchange and to establish multidisciplinary and international collaborations that generate sustainable healthcare solutions. Furthermore, the conference is expected to serve as a catalyst for producing high-quality academic outputs, including scientific articles, conference proceedings, technological innovations, policy recommendations, and potential international partnerships that can make meaningful contributions to society and the advancement of science and technology.

B. PURPOSE OF ACTIVITY

1. As receptacle development and vehicle deployment knowledge knowledge especially in field health and technology
2. As a medium for add outlook for develop potency in self power educator and student

C. TIME AND PLACE OF ACTIVITY

Day / Date : Friday – Saturday / 31 July - 01 August 2026

Time : (08:00 AM – 03:30 PM) & (07:30 AM – 01:30 PM)

The place : Zoom Meeting

D. TYPE AND THEME OF CONFERENCE

This international conference takes the form of seminar, workshop and online speaker presentation, with the main theme is “Sustainable Health and Technology Innovation: From Local Wisdom to Global Digital and Environmental Solutions.”

E. OUTPUT

The output of this activity is to increase the quantity and quality of reputable national and international scientific publications. The output of this international conference is:

- a. Proceedings with ISSN
- b. Accredited national journal ranked Sinta 2, 3 & 4
- c. Reputable international scientific journal

F. CONFERENCE OBJECTIVES

The target of this seminar is teaching staff, lecturers, researchers, and students throughout Indonesia and abroad.

G. CONFERENCE EVENT ORDER

CONFERENCE RUNDOWN

THE 5rd AL INSYIRAH INTERNATIONAL SCIENTIFIC CONFERENCE ON HEALTH (AISCH), JULY, 31 – AUGUST, 01 2026 / PEKANBARU - INDONESIA

1st Day (Friday, July 31th, 2026)

No	Time (<i>Jakarta Standard Time</i>)	Activities	Speaker	PIC/Moderator/ MC
First Session				
1	08.00 – 08.30	Registration		Adri Yanto, M.Kom.
2	08.30 – 09.15	Opening ceremony		Rudi Adriansyah, S.Kom.
		Reading the holy quran and prayer	Afner Gus Chandra, M. Sos	

		Sing The Song Indonesia Raya and Mars Al Insyirah		
		Welcome remarks by the chairman of 5 nd AISCH	Nursaka Putra, S.Kom., M.Kom.	
		Welcome remarks by the chairman of Al Insyirah Pekanbaru College of Health Sciences	Assoc. Prof. Dr. Ns. Hj. Rifa Yanti, S.Kep., M.Biomed.	
Second Session				
(This session is a panel session in which each speaker delivers his material. The Duration given to each one is 45 minutes)				
3	09.15 – 12.00	Speaker 1	Prof. Ir. Eko Siswoyo, S.T., M.Sc.ES., Ph.D., I.P.U Universitas Islam Indonesia (UII) Indonesia	Rino Ferdian, M.Eng. & Albirruni Siregar, Lc., M.Pd.
		Speaker 2	Dr. Nurul Maisarah Binti Kamaruddin Politeknik Sultan Salahudin Abdul Aziz Shah (PSA) Malaysia	
		Discussion		
4	12.00 – 13.00	Break		Rudi Adriansyah, S.Kom.
Third Session				
(This session is a panel session in which each speaker delivers his material. The Duration given to each one is 45 minutes)				
5	13.00 – 15.30	Speaker 3	Arda Yunianta, S.T., M.Eng., Ph.D Associate Professor Department of Information System	Rino Ferdian, M.Eng. & Albirruni Siregar, Lc., M.Pd.

			Faculty of Computing and Information Technology King Abdulaziz University in Rabigh Arab Saudi	
		Speaker 4	Pr. Faten BEN AMOR Vice President of the University of Monastir in charge of Scientific Research Technological Development and Partnership with The Environment Monatsir University, Tunisia	
		Discussion		
6	15.30	Close		Rudi Adriansyah, S.Kom.

2nd Day (Saturday, August 01th, 2026)

No	Time	Activities	Speaker	PIC/Moderator/ MC
Fourth Session				
1	07.30 – 08.15	Registration		Adri Yanto, M.Kom.
2	08.15 – 08.30	Opening Ceremony		Rudi Adriansyah, S.Kom.
Fifth Session (Oral Presentation)				
(This session is a panel session in which each speaker delivers his material. The Duration given to each one is 15 minutes)				
Parallel Room A				
3	08.30 – 08.45	Oral Presentation 1		Afner Gus Chandra, M.Sos.
	08.45 – 09.00	Oral Presentation 2		
	09.00 – 09.15	Oral Presentation 3		
	09.15 – 09.30	Oral Presentation 4		

	09.30 – 09.45	Oral Presentation 5		
	09.45 – 10.00	Oral Presentation 6		
	10.00 – 10.15	Oral Presentation 7		
	10.15 – 10.30	Oral Presentation 8		
	10.30 – 11.30	Discussion		
Parallel Room B				
4	08.30 – 08.45	Oral Presentation 1		Nur Hadziqoh, M.Si.
	08.45 – 09.00	Oral Presentation 2		
	09.00 – 09.15	Oral Presentation 3		
	09.15 – 09.30	Oral Presentation 4		
	09.30 – 09.45	Oral Presentation 5		
	09.45 – 10.00	Oral Presentation 6		
	10.00 – 10.15	Oral Presentation 7		
	10.15 – 10.30	Oral Presentation 8		
	10.30 – 11.30	Discussion		
Parallel Room C				
5	08.30 – 08.45	Oral Presentation 1		Ns. Arya Ramadia., M.Kep, Sp.Kep.J
	08.45 – 09.00	Oral Presentation 2		
	09.00 – 09.15	Oral Presentation 3		
	09.15 – 09.30	Oral Presentation 4		
	09.30 – 09.45	Oral Presentation 5		
	09.45 – 10.00	Oral Presentation 6		
	10.00 – 10.15	Oral Presentation 7		
	10.15 – 10.30	Oral Presentation 8		
	10.30 – 11.30	Discussion		
Parallel Room D				

6	08.30 – 08.45	Oral Presentation 1		Bd. Nia Desriva, SST., M.Kes., PhD.
	08.45 – 09.00	Oral Presentation 2		
	09.00 – 09.15	Oral Presentation 3		
	09.15 – 09.30	Oral Presentation 4		
	09.30 – 09.45	Oral Presentation 5		
	09.45 – 10.00	Oral Presentation 6		
	10.00 – 10.15	Oral Presentation 7		
	10.15 – 10.30	Oral Presentation 8		
	10.30 – 11.30	Discussion		
Sixth Session (Announcement and Closing Ceremony)				
7	12.00-13.00	Break	Dedet Rahmat, S.Kom.	Rudi Adriansyah, S.Kom.
	13.00-13.15	Best Oral Presentation Announcement	Rudi Adriansyah, S.Kom.	
	13.15-13.30	Closing Ceremony and Wrap-up	Assoc. Prof. Dr. Ns. Hj. Rifa Yanti, S.Kep., M.Biomed.	

Notes:

WIB = Waktu Indonesia Barat = The Western Indonesian Time (Jakarta)

Malaysia = (+ 1 hour)

Arab Saudi = (- 4 hours)

Tunisia = (- 6 hours)

Pekanbaru, 23 June 2026

Sincerely Yours,



Nursaka Putra, S.Kom., M.Kom
Chief Executive of 5th AISCH