
Call for Papers/Presentations: Alumni for SDG: International Web Talk Series (11 - 13 June 2025)

Personal Information

Title

Dr

Name

First Name

Abraham

Last Name

Simatupang

Gender

Male

Date of Birth

18.06.1960

Nationality

Indonesian

E-mail

abrahamsimatupang10@gmail.com

Contact Number

6283808725016

Current Place of Residence (City, Country)

Jakarta

Current Occupation

Institution / Organisation

Department of Pharmacology & Therapy

- Faculty of Medicine - Universitas

Kristen Indonesia

Designation

Head of Department

What is your field of expertise?

Human Medicine

Please specify subject field

Clinical Pharmacology

I have received scholarship from

German Academic Exchange Service (DAAD)

Details of the DAAD/AvH Scholarship

Name of DAAD/AvH scholarship received	Longterm scholarship
Year of scholarship	1993-1996

SDG Entry Information**Choose the overarching topic for your entry/abstract submission:**

Health, Mental Health, Environment and Climate Change

Working title of your presentation

HIV/AIDS in Children: Understanding the Impact and Care

Description of abstract including key messages (refer to help). (max. characters 2200)

Human Immunodeficiency Virus (HIV) and Acquired Immunodeficiency Syndrome (AIDS) significantly impact children worldwide. HIV attacks the immune system, making children more vulnerable to infections and diseases. Understanding the causes, symptoms, and treatments is crucial for managing and preventing HIV/AIDS in children. Indonesian Ministry of Health revealed that from 2010 to 2022, there were 12,553 children under the age of 14 infected with the human immunodeficiency virus. HIV in children is primarily transmitted through vertical transmission, which occurs when the virus is passed from mother to child during pregnancy, childbirth, or breastfeeding. This is the most common mode of transmission for children under 13 years old. With proper medical intervention, the risk of mother-to-child transmission can be reduced to below 5%. Early diagnosis is vital for managing HIV in children. Regular testing and monitoring help in initiating timely treatment. Antiretroviral therapy (ART) is the cornerstone of HIV treatment, helping to control the virus and prevent the progression to AIDS. ART has transformed HIV from a fatal disease to a manageable chronic condition, allowing many children to thrive into adulthood. Challenges in handling HIV/AIDS in children include ignorance of the status of mothers with HIV+, so they do not get the Prevention Mother to Child Transmission (PMTCT) program so that the risk of giving birth to children with HIV+ is large. The child is not or too late known to be HIV+. Access to examination, therapy and social-psychological support is minimal. Disclosure is not easy because it depends on the mental and psychological readiness of the child. Disappointment, anger may arise in children, when their HIV status is revealed. Therefore, careful preparation is needed for care givers, parents and children if they want to disclose their status. HIV/AIDS in children requires comprehensive care and early intervention. With advancements in treatment and prevention, the outlook for children living with HIV has significantly improved. Continued efforts in education, testing, and treatment are essential to combat this disease and ensure a healthier future for affected children. Based on the experience in establishing an HIV/AIDS treatment center in a teaching hospital and developing HIV/AIDS learning modules for medical students, the author will convey the lessons learned so far.

Current professional involvement in the subject/topic. (max. characters 450)

The author has been actively involved in the field of HIV/AIDS since 2005, co-founding an HIV/AIDS clinic in a teaching hospital and developed HIV modules for medical students. He has attended training on HIV in Goethe University-Frankfurt (DAAD-funded). He is also a board member of a foundation that provides services for children with HIV/AIDS. Our foundation collaborates with local government, non-profit organizations, universities, etc.

Consent in processing personal data

We, the German Academic Exchange Service/Deutscher Akademischer Austauschdienst e.V., Kennedyallee 50, 53175 Bonn, Germany, hereinafter referred to as “DAAD”, are planning to process the of data you provided voluntarily through the survey *Alumni for SDG Webtalk Series: Call for Papers*.

The purpose of the survey is to collect submitted entries/papers about SDGs, which will be followed by a selection for presenting the same in the Alumni Activity, *Alumni for SDG Webtalk Series* by means of this survey.

For this purpose, the following data will be processed:

- *Contact data, including your name, your e-mail address and your telephone number, photos*
- Subject group
- Nationality
- Occupation

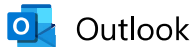
Data is processed based on on Article 6 Par. 1 a) of the GDPR. The requested consent for the specific purpose mentioned is voluntary, and you may therefore decline it or revoke it partially or completely without any adverse consequences in relation to the DAAD at any time, freely and without stating reasons, with future effect.

You may at any time assert your rights to information, data portability, erasure, objection and restriction of processing. For this purpose, please contact the Deutscher Akademischer Austauschdienst e.V. (German Academic Exchange Service), Kennedyallee 50, 53175 Bonn, E-Mail datenschutz@daad.de. You may also lodge a complaint with the competent supervisory authority at any time if you believe that the processing of your data violates applicable law.

Declaration of Consent

I hereby consent that the Deutscher Akademischer Austauschdienst e.V. may process the personal data for the purpose stated above provided by me through the survey Alumni for SDG Webtalk Series: Call for Papers. This consent also includes special categories of personal data (data concerning health, data concerning religious or philosophical beliefs) which may be provided through this survey. Data will not be forwarded to third parties.

Yes ✓



Fw: Selection - Alumni for SDG June 2025 (Bio and Photo)

From Abraham Simatupang <abraham.simatupang@uki.ac.id>

Date Wed 5/21/2025 10:41 AM

To Pooja Midha <midha@daad.de>

Cc La Budza La Budza <labudza@daad.de>

 5 attachments (7 MB)

image001.png; image003.jpg; Day 2_SDG2_SM.png; Abraham Simatupang-Indonesia-2.png; Abraham Simatupang-Indonesia.jpg;

Dear Ms. Pooja Midha,

Thank you for your kind information that I have been selected as one of the speakers for the upcoming Web Talk – Alumni for SDG to be held in June 2025.

I just opened my email account of abrahamsimatupang10@gmail.com and unfortunately the account has been overloaded, I could not send email anymore. Therefore, I answered your email by using my official email.

Herewith info that you requested:

Name : Abraham Simatupang_FM UKI

Current position: Head of Department

Institution/university, City and Country: Department of Pharmacology & Therapy-Faculty of Medicine-Universitas Kristen Indonesia-Jakarta

Specialisation: Medical Doctor, Senior Lecturer, Researcher

Current research work : Since 2005 I have been involved with HIV/AIDS activities, developing a HIV/AIDS learning curriculum for medical students and HIV/AIDS clinic at our teaching hospital. In addition, I co-founded a foundation that cares for HIV/AIDS children. We support informal education, psycho-social and health aspects of children with HIV/AIDS. Some of them are already teenagers and have their own challenges. We are currently researching the quality of life of people with HIV/AIDS, which is related to medication adherence, family support, partner or buddy. In addition, I am also active in advocating for the legalization of medical marijuana, which has many challenges.

Mit freundlichen Gruessen, Best regards,

Abraham Simatupang
Dept.of Pharmacology & Therapy
Faculty of Medicine - Universitas Kristen Indonesia

From: Abraham Simatupang <abrahamsimatupang10@gmail.com>
Sent: Wednesday, May 21, 2025 10:07 AM
To: Abraham Simatupang <abraham.simatupang@uki.ac.id>
Subject: Fwd: Selection - Alumni for SDG June 2025 (Bio and Photo)

----- Forwarded message -----

Von: **Pooja Midha** <midha@daad.de>
Date: Mo., 19. Mai 2025 um 20:47 Uhr
Subject: Selection - Alumni for SDG June 2025 (Bio and Photo)
To: smandal@iitkgp.ac.in <smandal@iitkgp.ac.in>, abrahamsimatupang10@gmail.com
<abrahamsimatupang10@gmail.com>, yusuf@daad-alumni.de <yusuf@daad-alumni.de>
Cc: La Budza La Budza <labudza@daad.de>

Dear Dr. Subhamoy Mandal,
Dear Dr. Dr. Abraham Simatupang,
Dear Dr. Yusuf Akhter,

We are happy to inform you that you have been selected as the speakers/presenters for the upcoming Web Talk – Alumni for SDG to be held in June 2025:

We hope that you will be available for the web talk from **15:30 – 16:30 IST or 17:00 – 18:00 WIB on Wed, 11 June 2025?** Kindly confirm your availability.

Every year we prepare a speaker digital banner, attached is the example of previous year's digital banner for your reference.

You are requested to furnish the following information/short **Bio**:

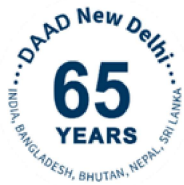
Name (to be mentioned on the banner):
Current position:
Institution/university, City and Country:
Specialisation:
Current research work (max 100 words):

Kindly also share a recent **photo** of your which can be put on banner (clear, not pixilated, preferably with white or minimalistic background). It should not exceed 500 KB and in jpeg or png format.

We will share all the details, format, final title of the web talk etc..in the coming days.

Kindly confirm your availability and send your bio and photo by tomorrow, Tuesday, 20 May. We apologise for this urgency.

Thanks and regards,



Pooja Midha

Programme Officer – Alumni Affairs & German Studies

DAAD Regional Office New Delhi / DAAD Außenstelle Neu-Delhi

Responsible for India, Bangladesh, Bhutan, Nepal, and Sri Lanka

DLTA Complex, R.K. Khanna Stadium, 1 Africa Avenue, New Delhi 110029, India

Tel: +91-11-66465511

E-mail: midha@daad.de | Website: www.daad.in

Facebook: [DAAD India](https://www.facebook.com/DAADIndia) | LinkedIn: [DAAD India](https://www.linkedin.com/company/daad-india) | X: [@DAAD India](https://twitter.com/DAADIndia) | Instagram: [@daad.india](https://www.instagram.com/daad.india) | YouTube: [@DAAD India](https://www.youtube.com/channel/UCDAADIndia)





Universitas Kristen Indonesia

Fakultas Kedokteran

SURAT TUGAS

Nomor: 0738/UKI.F5.D/SDM.01.01/2025

Dalam rangka pelaksanaan *Web Talk Internasional: Alumni for SDG on SDG 3 (Good Health and Well-being) and SDG 13 (Climate Action)* yang diselenggarakan oleh DAAD Regional Office in New Delhi dan Indonesia, dengan ini Dekan Fakultas Kedokteran Universitas Kristen Indonesia menugaskan:

Dr. med. dr. Abraham Simatupang, M.Kes

sebagai narasumber dalam kegiatan tersebut diatas yang akan dilaksanakan pada tanggal 11-13 Juni 2025

Demikian surat tugas ini diberikan kepada yang bersangkutan agar dilaksanakan dengan sebaik-baiknya.

Jakarta, 4 Juni 2025

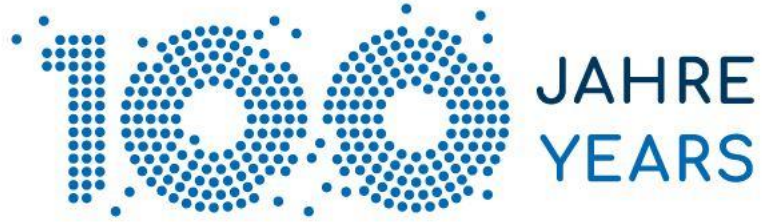
Dekan Fakultas Kedokteran,



Dr. dr. Robert Sinurat, Sp.BS(K)

Tembusan :

1. Wakil Dekan II Bidang Administrasi Keuangan, SDM, dan Sarana Prasarana
2. SDM Fakultas Kedokteran



HIV/AIDS in Children: Understanding the Impact and Care*

Assoc. Prof. Dr.med., Abraham Simatupang, MD, MKes.

Dept. of Pharmacology & Therapy – Faculty of Medicine

Universitas Kristen Indonesia, Jakarta

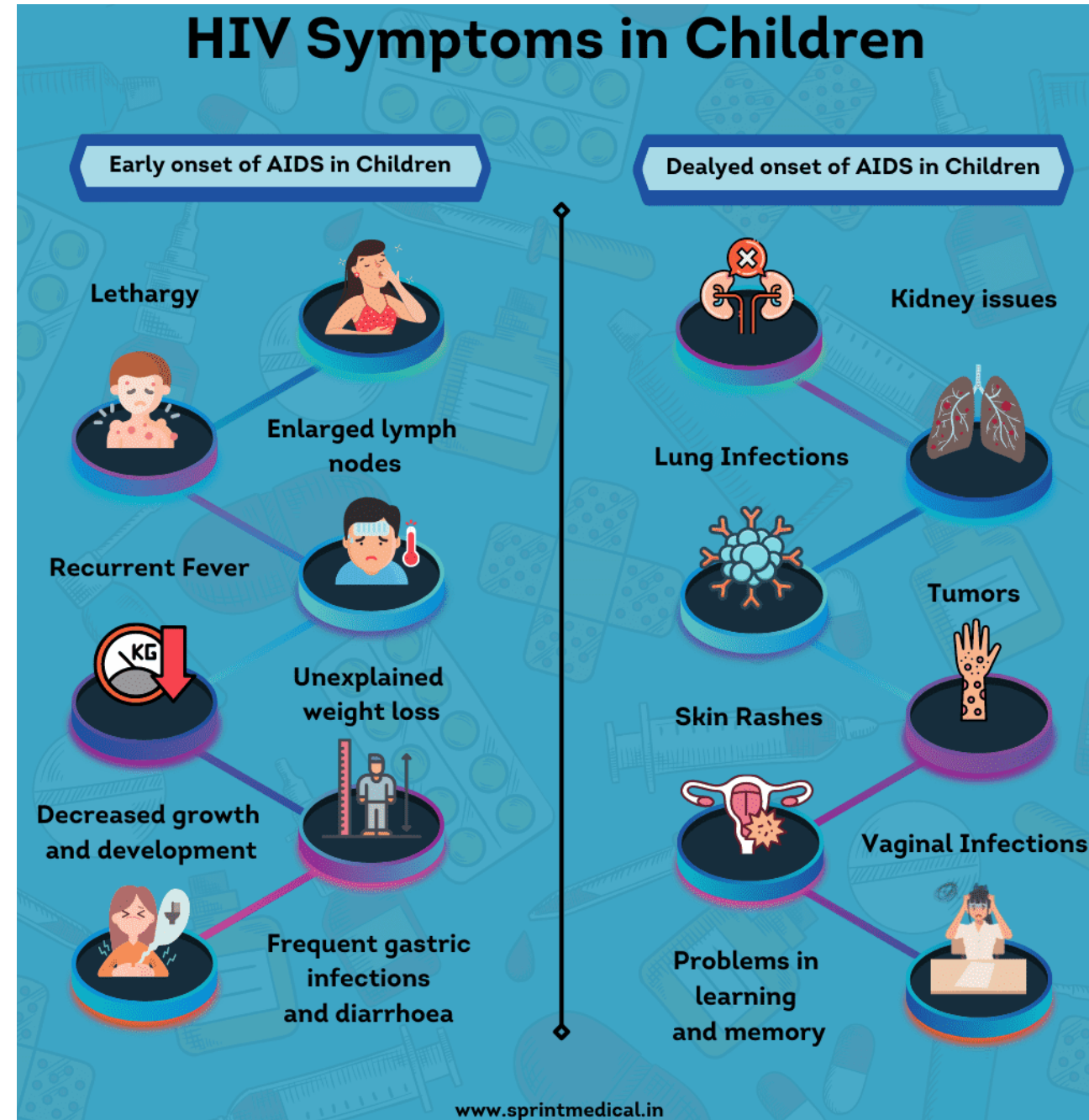
Foundation of Lentera Anak Pelangi (Care Organization for Children with HIV/AIDS)

***Webtalk series: Alumni of DAAD for SDG on SDG 3 (Good Health & Well-being) and SDG 13 (Climate action) organized by DAAD Regional Office in New Delhi-India in cooperation with DAAD Regional Office Jakarta**

11th June 2025

HIV and AIDS & Route of Transmission

- HIV (Human Immunodeficiency Virus) affects the immune system.
- AIDS (Acquired Immunodeficiency Syndrome) is the advanced stage of HIV.
- Children can acquire HIV by Mother-to-child transmission (MTCT) namely **during pregnancy, childbirth** or through **breastfeeding**.
- Prevention strategies, such as antiretroviral therapy (ART) for the mother and infant, significantly reduce MTCT.
- Other routes: Though less frequent, children can contract HIV through blood transfusions (though this is rare in developed countries with stringent screening), sexual abuse, or sharing needles (in cases of intravenous drug use).



Global HIV Statistics in Children (2023)

- Children living with HIV (ages 0–14):
 - 1.4 million [1.1–1.7 million] children globally.
- New HIV infections in children (2023):
 - + 120,000 [83,000–170,000] children acquired HIV.
- HIV-related deaths in children (2023):
 - ☞ □ 76,000 [53,000–110,000] children died from HIV-related causes.
 - 57% [41–75%] of children living with HIV were receiving antiretroviral therapy.
 - 48% [39–60%] of children living with HIV had suppressed viral loads.

Effects on Children

- HIV infection in children can manifest differently compared to adults. The virus attacks the developing immune system, leading to:
- **Delayed growth and development:** Children may experience slower physical growth, cognitive delays, and impaired motor skills.
- **Frequent infections:** Weakened immunity increases susceptibility to [opportunistic infections](#) like pneumonia, tuberculosis, and diarrhea.
- **Neurological complications:** HIV can affect the brain, causing developmental delays, intellectual disability, and behavioral problems.

Nurturing Mental Well-being

- Children may face stigma, isolation, or anxiety.
- Age-appropriate disclosure of HIV status is important.
- Encourage open communication and provide counseling support.
- Support groups can help children and families cope.



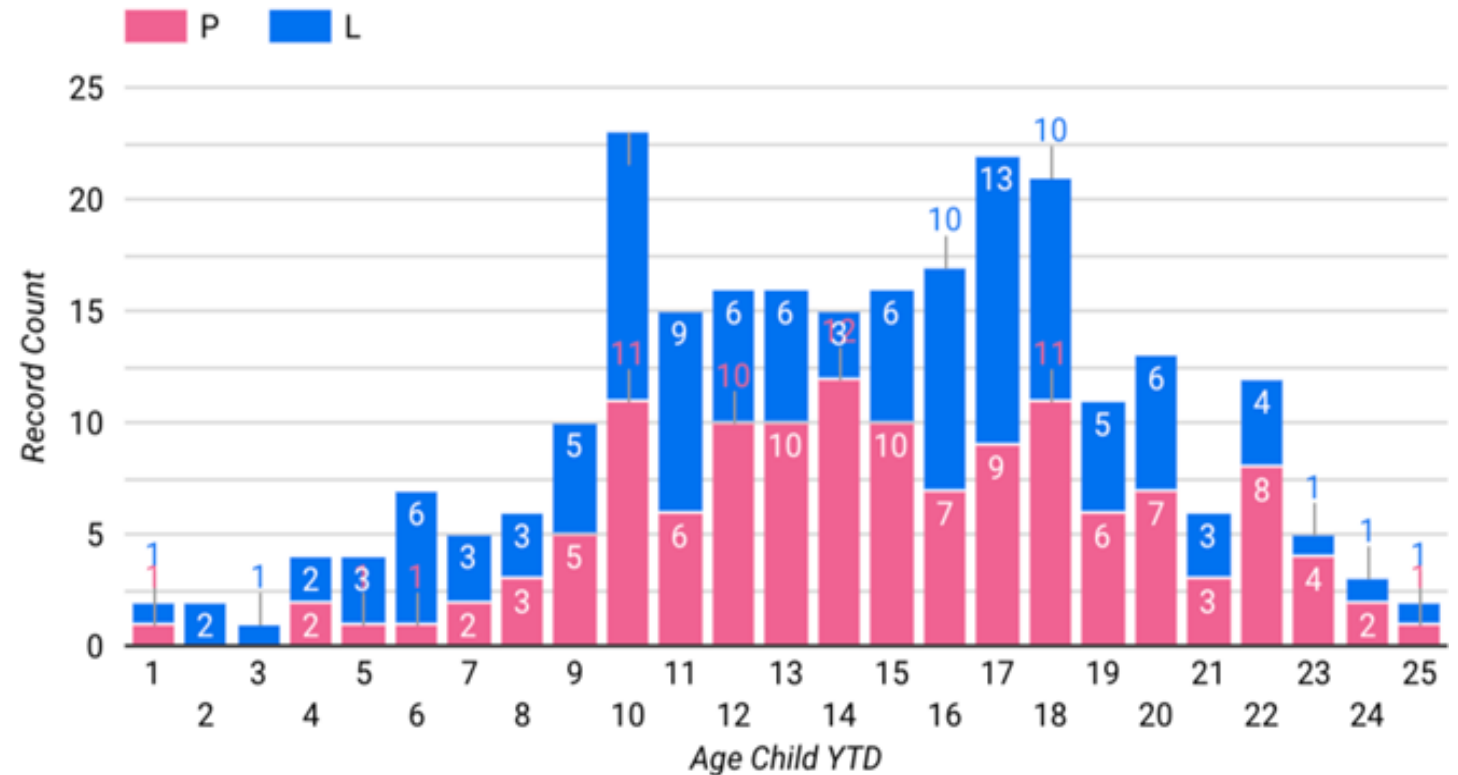
LAP's Care givers & Case Managers

01 LAP Beneficiary's Profile



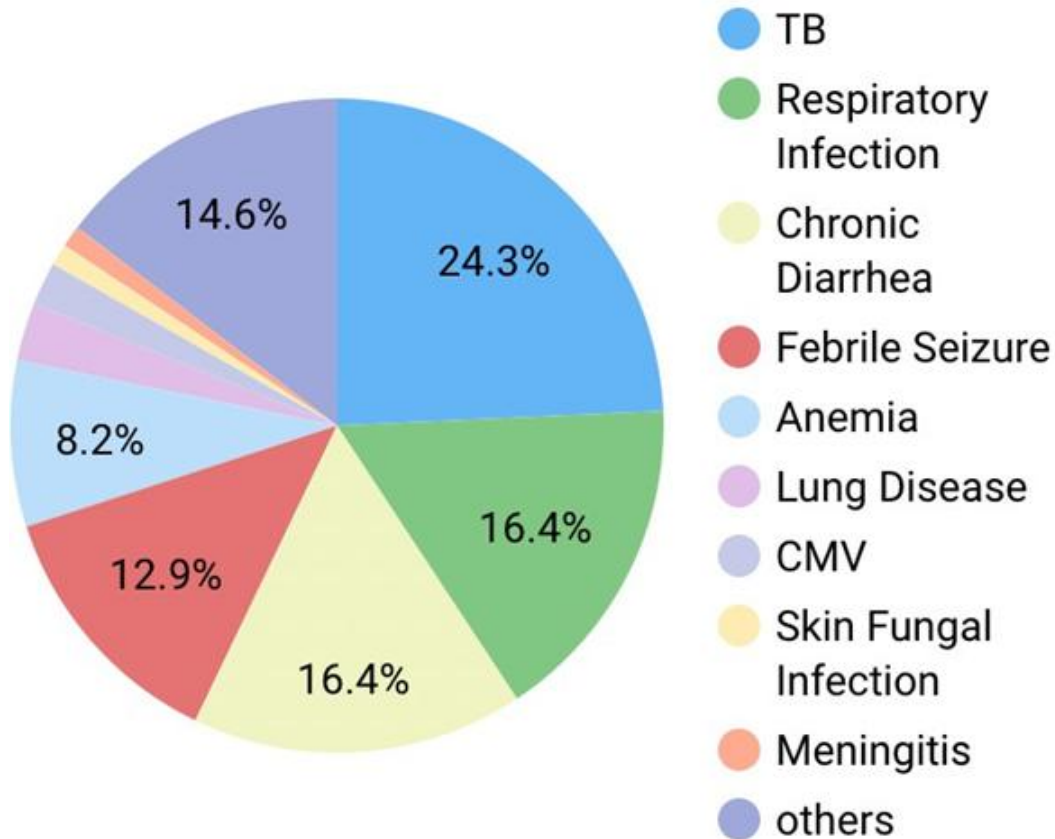
- For kids and teenagers (0–19 years old) living with HIV, LAP is the only organization in Indonesia offering multidisciplinary support.
- LAP provides care to young adults who are at risk in certain situations.

Beneficiary age YTD based on gender



02 Opportunistic Illnesses

- HIV Related Illnesses



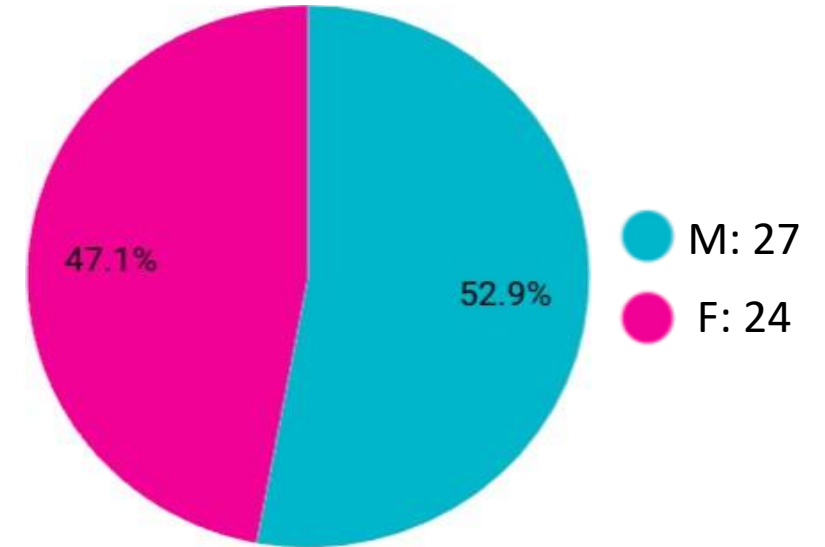
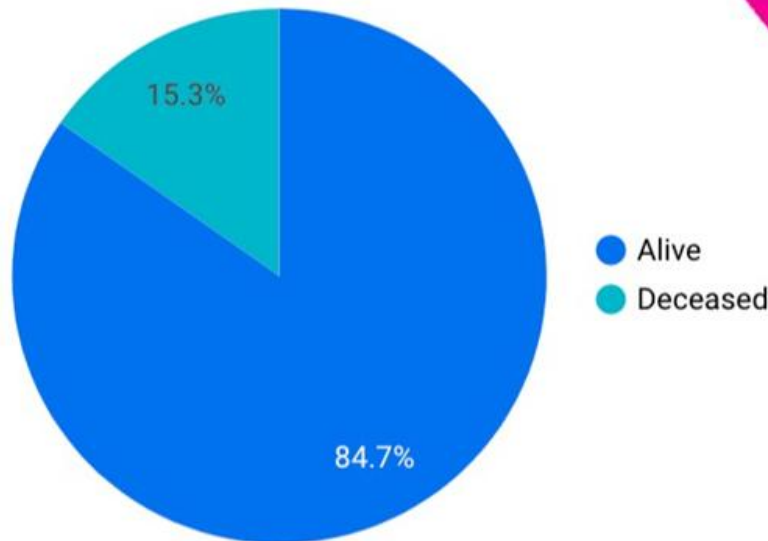
- HIV virus compromises immune systems.
- In Indonesia, many children have late HIV diagnosis, which leads to severity of their illnesses. Many mothers are not aware of their HIV status and pass the HIV infection during pregnancy, child birth, or breastfeeding.

03 Disability & 04 Mortality Status

- 51 beneficiaries suffer from various disabilities: cognitive, sensory, to neurological.
- Medications also cause cognitive impairment.

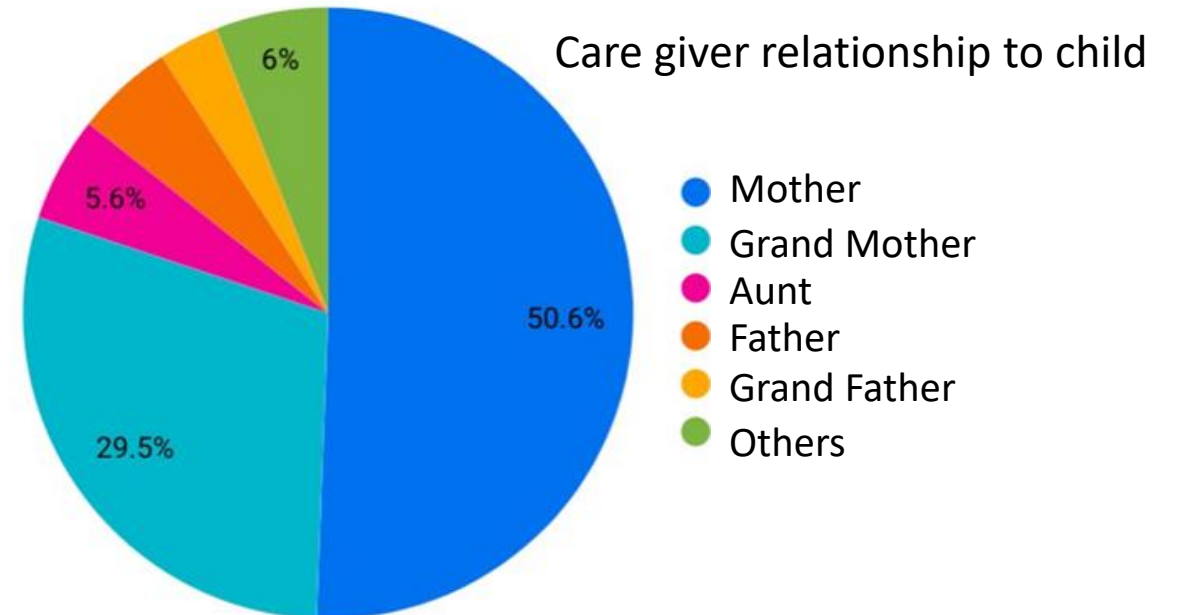
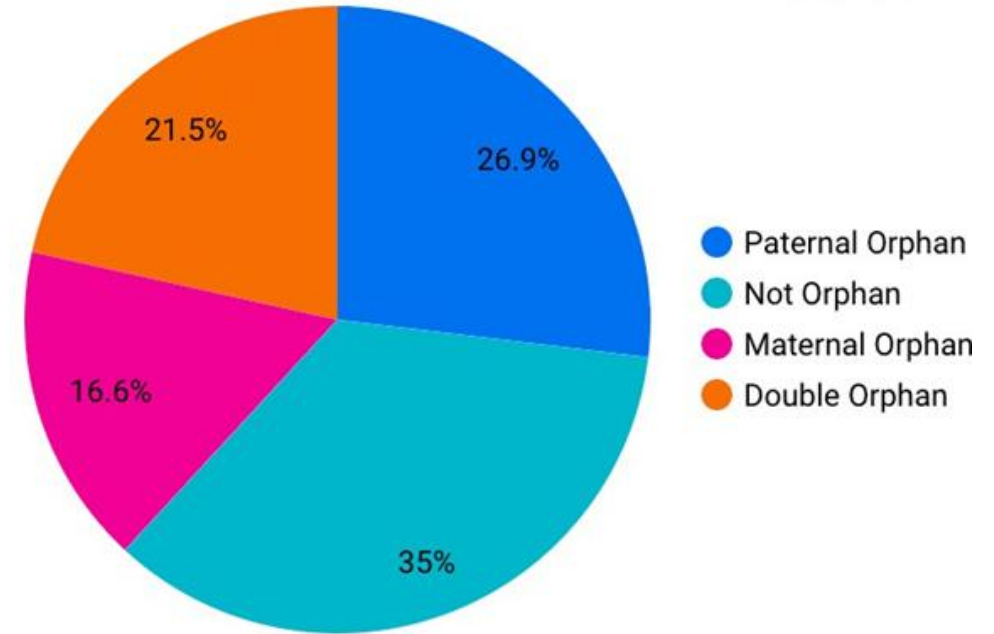
39 beneficiaries have died from 2009 - 2024. Majority of children with disability do not survive beyond the age of 18 due to neglect or abandonment

Mortality Status %

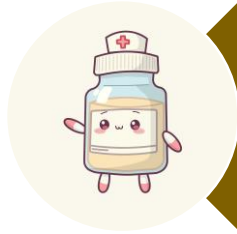


05 Orphan & 06 Parental Status

- The children of over 65% of recipients have lost one or both parents, leaving them at risk of abuse and desertion.
- Many times, substitute caregivers are still learning how to care for children with HIV.
- In order to improve the quality of life for children and their caregivers, LAP educates them and offers them psychosocial assistance.



Ensuring Proper Medical Support



Early diagnosis and antiretroviral therapy (ART) are critical.



Regular monitoring of CD4 counts and viral load.



Preventive care for opportunistic infections (e.g., pneumonia, thrush).



Vaccinations are essential but should be discussed with a healthcare provider

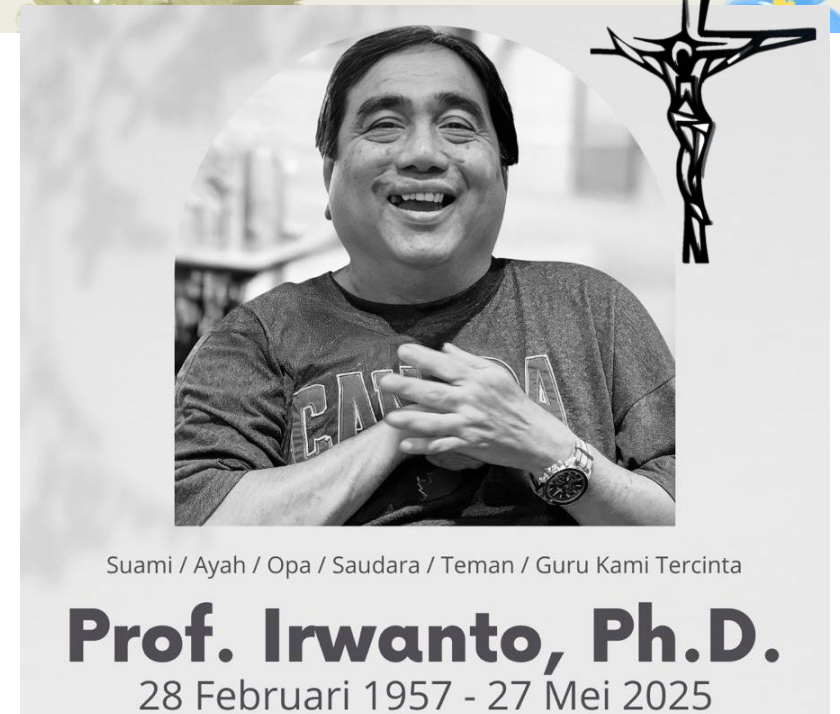
Promoting a Safe and Inclusive Environment

- Children with HIV can attend school and participate in activities.
- Educate caregivers and teachers to reduce stigma.
- Maintain confidentiality and respect the child's privacy.
- Monitor for bullying or discrimination.



Take Home Messages

- HIV/AIDS in children is a challenging condition for themselves, families and community
- Early diagnosis and treatment are important for better management of the disease
- Children shouldn't be neglected in the HIV treatment spectrum as they require high-level care and support.



Viewing DAAD AS Jakar... — 100% +



**GLOBAL HEALTH AT THE CROSSROADS:
DRUG RESISTANCE, EARLY DETECTION AND CARE FOR THE MOST VULNERABLE**
Wednesday, 11.06.2025 | 15:30 – 16:30 IST or 17:00 – 18:00 WIB

Prof. Dr. rer. nat. Kartika Senjarini
University of Jember, Indonesia
(Moderator)

Dr. Subhamoy Mandal
Indian Institute of Technology
Kharagpur, India
(Speaker)

Dr. Abraham Simatupang
Universitas Kristen Indonesia,
Indonesia
(Speaker)

Dr. Yusuf Akhter
Babasaheb Bhimrao
Ambedkar University, India
(Speaker)

UNIVERSITY OF JEMBER 100 JAHRE YEARS



Chat

Everyone Direct

Messages to everyone will be saved after the webinar.

ANKITA and DR. ABRAHAM:

Christopher Leonard **Unverified** 6:22 PM
To Dr. Abraham, I am curious about the HIV/AIDS vaccine. Could you please explain a really brief how the ideal vaccine do, because as far as I know, there is still no cure for the disease.



Write a message to Day 1: Global Health at the Crossroads: Drug Resistance, Early Detection