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*Välkommen till*  
Duniawi Webinar



2024

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FREE WEBINAR

# *Tanya Cerita,* Dokter di Swedia

Peluang industri MedTech di Swedia 



**Dwi Aji Kurnia Putra**  
Regulatory Clinical Affairs Specialist, Arjo  
Medical Doctor  
[@dwiajikp](https://twitter.com/dwiajikp)



**Sutisna**  
Penulis, [Sutisna.com](https://sutisna.com)  
[@sutisnamulyana](https://twitter.com/sutisnamulyana)

 Minggu, 15 September 2024

 14.00 WIB / 09.00 CEST

 Zoom Webinars





Dwi Aji Kurnia Putra · 1st  
Regulatory Clinical Affairs Specialist at Arjo | M.D.  
Malmö, Skåne County, Sweden · [Contact info](#)



## Experience



### Regulatory Clinical Affairs Specialist

Arjo · Full-time

Dec 2023 - Present · 10 mos

Malmö, Skåne County, Sweden



### Medical Doctor

Rumah Sakit Ludira Husada Tama · Full-time

Nov 2020 - Mar 2021 · 5 mos

Yogyakarta, Indonesia · Hybrid

↳ Healthcare, Medicine and +18 skills



### Medical Doctor

RSUD Panembahan Senopati Bantul · Internship

Sep 2019 - May 2020 · 9 mos

Bantul, Yogyakarta, Indonesia · On-site

↳ Healthcare, Medicine and +23 skills



### Medical Doctor

Puskesmas Jetis 1 Bantul · Internship

May 2019 - Sep 2019 · 5 mos

Bantul Regency, Yogyakarta, Indonesia · On-site

↳ Healthcare, Medicine and +24 skills



### Clinical Clerkship

RSUD KRT Setjonegoro Wonosobo

Aug 2016 - Aug 2018 · 2 yrs 1 mo

Wonosobo, Central Java, Indonesia · On-site

↳ Clinical Monitoring, Good Clinical Practice (GCP) and +6 skills

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Dwi Aji Kurnia Putra · 1st

Regulatory Clinical Affairs Specialist at Arjo | M.D

Malmö, Skåne County, Sweden · [Contact info](#)



## Education



### Karolinska Institutet

Master of Medical Science, Health Informatics

Aug 2021 - Jun 2023

Activities and societies: Projects that I have done:

- Design and create a prototype of a chatbot for medical education, including stakeholder analysis and user analysis
- Scoping review of the impact of mobile applications used by parents in monitoring child develo ...see more

Courses:

- Computer Applications in Healthcare and Biomedicine (openEHR, GDL, CDSS)
- User needs, Requirement Engineering, and Evaluation
- Standardisation within Health Informatics (SNOMED-CT, HL7 FHIR)
- Current Research and Trends in Health Informatics

Skills: Health Information Management · Medical Coding · Written Communication · Project Plans · Requirements Engineering · Analytical Skills · Literature Reviews · Attention to Detail · Healthcare Information Technology (HIT) · Teamwork · Smartsheet · Project Management · Information Management · Communication · Time Management · Clinical Documentation · Team Leadership · Health Informatics · Medical Terminology · Computer Literacy · Clinical Data · Digital Health



### Stockholm University

Master of Science, Health Informatics

Aug 2021 - Jun 2023

Activities and societies: Projects that I have done:

- Acute Coronary Syndrome predictive model using machine learning, work with project management and data science
- Develop a business model for health data analysis start-up company

Courses:

- Introduction to Computer and Systems Science (UML, Java, SQL)
- Data Science for Health Informatics (Python)
- Project Management and Tools for Health Informatics (Data mining, Clinical Text Mining)
- Entrepreneurship in Digital Society

Skills: Health Information Management · Medical Coding · Written Communication · Project Plans · Analytical Skills · Literature Reviews · Attention to Detail · Healthcare Information Technology (HIT) · Teamwork · Smartsheet · Project Management · Information Management · Communication · Time Management · Python (Programming Language) · Clinical Documentation · Team Leadership · Health Informatics · Computer Literacy · Clinical Data · Digital Health



### Universitas Muhammadiyah Yogyakarta

Doctor of Medicine - MD

2016 - 2018

Grade: 3.64 (GPA)

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# Check-in

Teman Duniawi, profesinya apa?

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# Kenapa Swedia?

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# MedTech Overview

- Medical Technology (MedTech) merujuk kepada teknologi di bidang kesehatan seperti devices, tools, software dan mesin.
- Biasanya digunakan untuk membantu mendiagnosa, merawat dan memonitor pasien di rumah sakit (digunakan oleh dokter/spesialis) dan biasanya diregulasi.



Credits: Melker Dahlstrand/imagebank.sweden.se

# MedTech bagian dari Life Sciences

- Selain Medtech, ada..
- HealthTech (personal health)
- Pharma (obat)
- BioTech



Credits:Melker Dahlstrand/imagebank.sweden.se

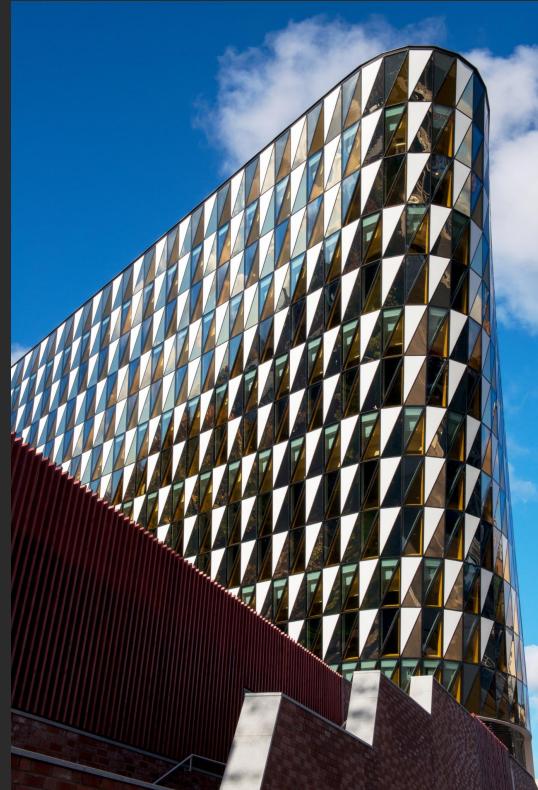


Certain dong mas  
awalnya kuliah di KI

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# Karolinska Institutet

- Salah satu universitas medis dengan peringkat tertinggi di dunia. Didedikasikan untuk pendidikan dan penelitian bidang kesehatan sejak tahun 1810.
- Terdepan dalam berbagai bidang riset: kanker, neuroscience, medical imaging, precision medicine dll



Credits: Cecilia Larsson Lantz/Imagebank.sweden.se

# Youtube: Sutisna



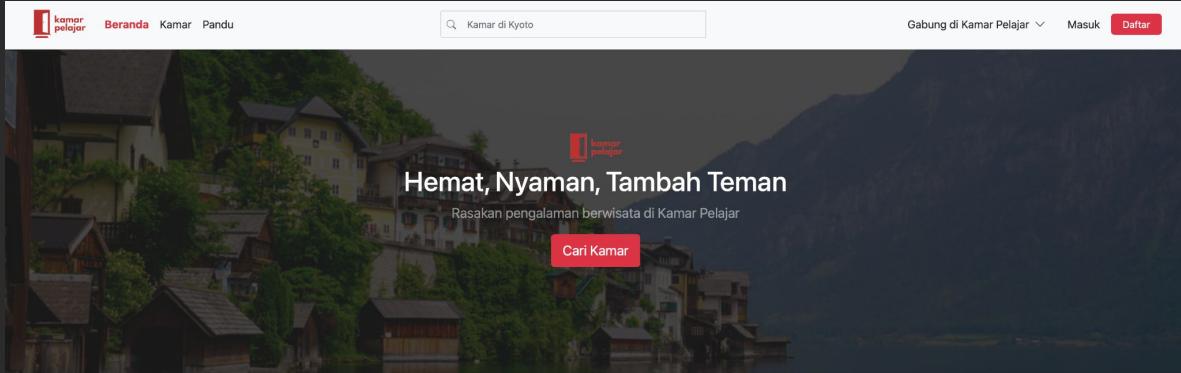
[https://www.youtube.com/watch?v=q\\_19i9RtNpQ](https://www.youtube.com/watch?v=q_19i9RtNpQ)

# QA

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# Selingan Duniawi: Kamar Pelajar



The screenshot shows the homepage of the Kamar Pelajar website. At the top, there's a navigation bar with the logo 'kamar pelajar', 'Beranda', 'Kamar', 'Pandu', a search bar containing 'Kamar di Kyoto', and buttons for 'Gabung di Kamar Pelajar', 'Masuk', and 'Daftar'. Below the navigation is a large banner featuring a scenic view of a mountain village with houses built into a hillside. Overlaid on the banner is the text 'Hemat, Nyaman, Tambah Teman' and 'Rasakan pengalaman berwisata di Kamar Pelajar' with a red 'Cari Kamar' button. The main content area has a white background. On the left, there's a thumbnail image of a well-decorated bedroom with a double bed, a window with a view, and some plants. To its right, the word 'Kamar' is written in bold black text, followed by a smaller paragraph about finding accommodation for travel. Below this text is another red 'Cari Kamar' button. At the bottom of the page, there's a small image of a kitchen or dining area.

AirBnB à la Mahasiswa Indonesia

<https://www.kamarpelajar.id/>

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# Life Science Swedia

- Trade association consolidating over 200 medical device companies, Swedish Medtech.
- Life changing medical inventions, including the pacemaker, ultrasound and the beam knife
- Rank 8: 2022 World Index of Healthcare Innovation
- 6.1% pharmaceutical products export



Credits: Per Pixel Petersson/imagebank.sweden.se



Cerita persiapan kerja  
di Swedia.

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# Residence permit

- For work (sponsor)
- For looking for work after studies



Credits: Maskot/Folio/imagebank.sweden.se

# Residence permit for looking for work after studies

- Must have completed a higher education programme at a university or university college that has lasted for at least two semesters.
- Must be able to support yourself during the time for which you are applying for a residence permit (1 year).
- Have applied for, a comprehensive healthcare insurance policy that is valid for healthcare in Sweden.

# Residence permit for looking for work after studies

- Applications that have been submitted to the Swedish Migration Agency on 1 January 2024 or after that, the maintenance requirement is a minimum of **SEK 10.314 per month**.
- Family: The maintenance requirement during the entire stay is **SEK 4 297,50 per month for a spouse** or common-law partner and **SEK 2 578,50 per month for each child**.
- You must enclose a bank statement or other documents showing that you have enough money to support yourself during twelve months. Information about account balance, the account holder's name and currency must be stated on the bank statement.

# Residence permit for looking for work after studies

- Applicant: SEK 10.314 x 12 bulan = SEK 123.768
- Co-applicant: 4.297,50 x 12 bulan = SEK 51.570
- Per Child: 2.578,50 x 12 bulan = SEK 30.942

## Simulasi:

- Single: SEK 123.768/tahun (IDR 184.055.593)
- Keluarga 0 anak: SEK 175.338/tahun (IDR 260.745.423)
- Keluarga 1 anak: SEK 206.280/tahun (IDR 306.759.322)
- Keluarga 2 anak: SEK 227.222/tahun (IDR 337.902.204)

Ada plan utk praktek  
dokter di Swedia?



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# QA

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Dukung Duniawi 

- Donasi ke nomor rekening Yayasan Sawala Indonesia Berdaya
- **1310090989908** (Bank Mandiri KCP Sumedang)

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FREE WEBINAR

# *Tanya Cerita,* Finance di Swedia

Dan kiat beralih profesi/industri di Swedia



**Indah Puji Rahayu**  
Global Process Expert, SEB Bank  
Business Analyst



**Sutisna**  
Penulis, Sutisna.com  
[@sutisnamulyana](https://www.instagram.com/sutisnamulyana)

 Sabtu, 28 September 2024

 19.00 WIB / 14.00 CEST

 Zoom Webinars

 [bit.ly/duniawi3](https://bit.ly/duniawi3)



# Daftar Webinar Selanjutnya

- [https://us06web.zoom.us/webinar/register/9517262452636/WN\\_Oja3fIPhSz6yhuV7U9oCUq](https://us06web.zoom.us/webinar/register/9517262452636/WN_Oja3fIPhSz6yhuV7U9oCUq)

# Resources

- [https://www.spce.com/sp\\_ce/medtech-qa/medtech-vs-pharma-vs-biotech-vs-healthtech/](https://www.spce.com/sp_ce/medtech-qa/medtech-vs-pharma-vs-biotech-vs-healthtech/)
- [https://www.spce.com/sp\\_ce/medtech-qa/is-medtech-the-same-as-life-science/](https://www.spce.com/sp_ce/medtech-qa/is-medtech-the-same-as-life-science/)
- <https://www.sciencedirect.com/topics/social-sciences/medical-technology>
- <https://tradingeconomics.com/sweden/exports-by-category>
- <https://www.lif.se/fokusomraden/en-aktiv-och-hallbar-samhallsaktor/lakemedelsbranschen--en-svensk-basnaring/>
- <https://education.ki.se/bachelors-masters-studies/masters-programmes>
- <https://ki.se/media/265760/download>
- <https://ki.se/en/cancer-research-ki/about-cancer-research-ki>
- <https://ki.se/en/research/research-areas-centres-and-networks/research-centres>
- <https://ki.se/en/collaboration/healthcare-services/precision-medicine-center-karolinska>
- <https://ki.se/en/research/research-areas-centres-and-networks/research-centres/centre-for-imaging-research-cir>
- <https://www.healthcare-outlook.com/medtech/swedish-medtech-spotlight>
- [https://www.lifesciencesweden.se/article/view/883539/the\\_mostImportant\\_swedish\\_medical\\_innovations\\_our\\_ranking](https://www.lifesciencesweden.se/article/view/883539/the_mostImportant_swedish_medical_innovations_our_ranking)
- [https://en.wikipedia.org/wiki/Artificial\\_cardiac\\_pacemaker](https://en.wikipedia.org/wiki/Artificial_cardiac_pacemaker)
- <https://freopp.org/whitepapers/key-findings-from-the-2022-world-index-of-healthcare-innovation/>
- <https://www.migrationsverket.se/English/Private-individuals/Studying-in-Sweden/Looking-for-work-after-studies.html>

# Kolaborasi

- [bit.ly/duniawi-if](https://bit.ly/duniawi-if)

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*Tack så mycket,*  
Terima kasih

**SAWALA**  
FOUNDATION

