



5th

# REJASELINDO

2024

The 5th Annual Meeting of  
Indonesia Association of Tissue Engineering  
and Cell Therapy (REJASELINDO)

in conjunction with :

8th Annual Meeting Indonesia Tissue Bank Association (PERBAJI)  
12th Annual Meeting Indonesia Stem Cell Association (ASPI)

## BEYOND STEM CELL : WHERE ARE WE?

HOTEL ARYADUTA MENTENG JAKARTA

December 5th-7th 2024

SCTE IMERI FKUI & RSCM

December 4th - 5th 2024

**SKP KEMKES  
ON PROGRESS**





KEMENTERIAN  
KESEHATAN  
REPUBLIK  
INDONESIA



# Greetings

**dr. Huntal Napoleon SpBP-RE,  
Subsp-LBL (K), FIFHFAA, FRSPH**

**CHAIRMAN OF THE COMMITTEE REJASELINDO**

Medicine is the science and practice of the diagnosis, treatment, and prevention of disease. Contemporary medicine applies biomedical sciences, research, genetics, and technology to diagnose, treat, and prevent injury and disease. Modern scientific medicine is highly developed in the Western world, while in developing countries, the population may rely more heavily on traditional medicine. Since knowledge, techniques, and medical technology continue to evolve at a rapid rate, many regulatory authorities require continuing medical education. Indonesia University as one of the leading universities in Indonesia in its effort to become a world class university seek to promote the science of health globally. This conferences and workshop will discuss basic of stem cells, tissue engineering, and regenerative medicine that brought to you by world experts as trainers and facilitators. Furthermore, this training is designed to facilitate scientists and professional to share and discuss various studies, in an international atmosphere with oral or poster displays, We also encourage students to present the results of their research



**DR. Dr. Bintang Soetjahjo, SpOT(K)**

**CHAIRMAN REJASELINDO**

Dear friends and colleagues, providing more information about cell therapy and tissue engineering will be a new hope for future strategies in medical therapy, particularly for hopeless disease cases. The researcher and clinician have done well on animal studies, therefore starting a clinical application for some cases on humans are more attainable. This meeting, we will meet the researchers, the persons who work in the processing laboratory, and clinicians who are members of REJASELINDO to carry out translational studies in clinical applications that in the future will become a standard of therapy. For preparing cells or tissue therapy, we will share the clinical application report from several countries. It's important to share the safety procedures and ethical problems. Additionally, we must know the general and specific regulations in Indonesia

**Prof. DR. Dr. Ferdiansyah Mahyudin SpOT(K)  
THE HEAD OF INDONESIA TISSUE BANK ASSOCIATION (PERBAJI)**

The cell and tissue bank unit is a legal entity that aims to screen, harvest, process, isolate, store, process, and distribute cell and tissue product for medical purposes. The main function of the cell and tissue bank Unit is the Storage cells and tissue for a certain period and process cells to turn into several cells or become another type of cells and process tissue into fresh frozen or freeze dried tissue. Both cells, biomaterial, or combined (tissue engineering) products have a good opportunity as a new treatment for health problems even for the complicated, degenerative, and aging process. Many types of research are still ongoing and waiting for further evidence for new treatment methods.



**DR. Dr. Rahayussalim SpOT(K)  
THE HEAD OF INDONESIA STEM CELL ASSOCIATION (ASPI)**

Stem cells and tissue engineering are different entities but support each other in forming inseparable puzzle both in research and therapy for patients with "no optional therapy" who need it. Rejaselindo's activities are an integral part of effort to implement stem cell development and tissue engineering starting from laboratory scale research by preclinical researchers who are members of ASPI and translation clinical researchers who are members of Rejaselindo. Therefore ASPI strongly supports this activity and invites its members to participate, collaborate and contribute to adding new insights and inspiration so that there is harmony in the development stem cell therapy and tissue engineering in Indonesia



# Call For Paper



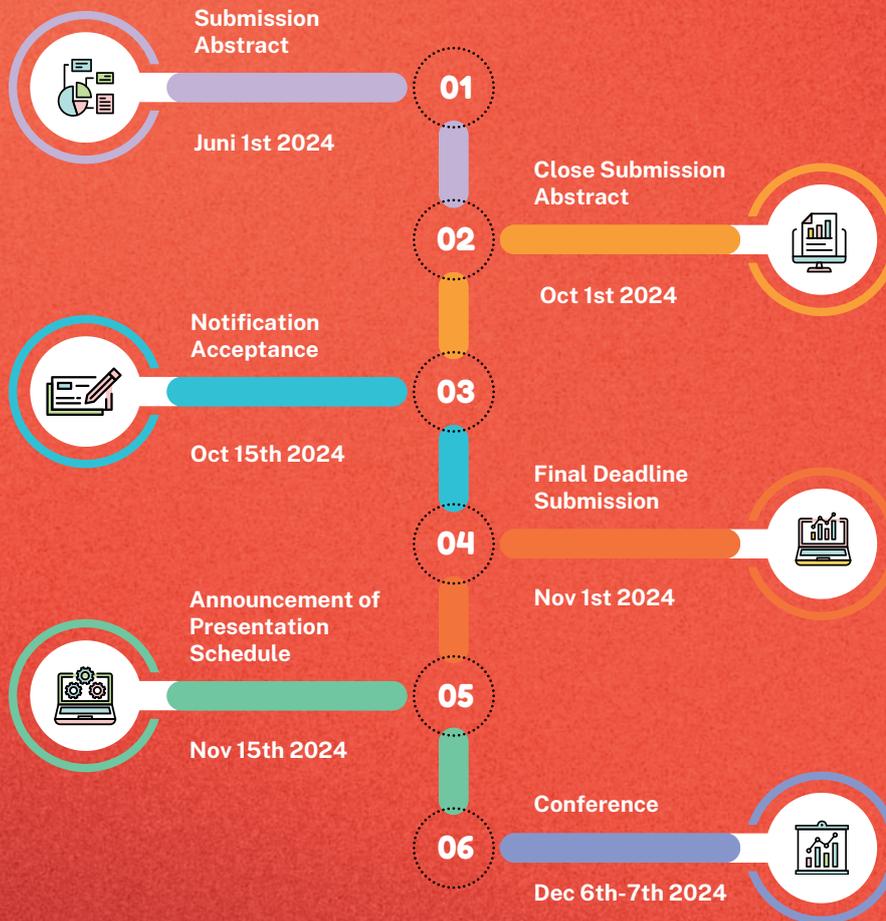
We invite researchers, academics and practitioners to submit research abstracts in the context of the 2024 Rejaselindo Annual Scientific Meeting (PIT). This year's theme is "Beyond Stem Cell: Where Are We?", which focuses on recent developments in tissue engineering and cell therapy beyond the use of stem cells.

We encourage you to submit your abstracts for the **Paper and Poster Presentation**

and get the opportunity to publish your journal in

1. **Innovative Biosystem and Bioengineering**
2. **Bio Integration**
3. **International Journal of Molecular Science**
4. **Transplantology**

Note : terms and condition applied



## Paper Presentation

The duration for your paper's oral presentation is 10 minutes (including 6 minute for presentation and 4 minute for discussion). The discussion will be chaired by a moderator

## Poster Session

The poster will be displayed in multimedia screen and must be submitted in full HD resolution. (Size : 9:16, 1920x1080 and potrait). The soft copy of the poster (in PDF) and paper (in Word) has to be sent to committee.

We also hold competitions to select the best paper and best poster. Winners will receive a certificate and cash prize

### Best Paper Award

- 1st Place : Certificate and cash prize of IDR 3,500,000
- 2nd Place : Certificate and cash prize of IDR 2,500,000
- 3rd Place : Certificate and cash prize of IDR 1,500,000

### Best Poster Award

- 1st Place : Certificate and cash prize of IDR 3,000,000
- 2nd Place : Certificate and cash prize of IDR 2,000,000
- 3rd Place : Certificate and cash prize of IDR 1,000,000





# Committees

## Advisory Board

Prof. DR. Dr. Ismail Hadisoebroto Dilogo, Sp.OT(K)  
DR. Dr. Bintang Soetjahjo, Sp.OT(K)  
DR. Dr. Arief Nurudhin, Sp.PD, KR, FINASIM  
DR. Dr. Heri Suroto, SpOT(K), MARS  
Dr. Dr. Rahyussalim, SpOT(K)

## Scientific Field

### Chairman

Prof. DR. Dr. Ismail Hadisoebroto Dilogo, Sp.OT(K)

## Symposium

Dr. Mohammad Kurniawan, SpN(K), MSc(Stroke med.)  
DR. Dr. Cosmos O Mangunsong, Sp.M (K)  
Dr. Sandy Qlintang, M. BioMed

## Workshop

### Workshops Basic

Dr. Isabella Kurnia Liem, MBiomed, PhD, PA

### Clinical Applications

Dr. Cynthia Olivia Maurine Jasirwan, PhD, SpPD, KGEH, MARS, FINASIM

### Person in Charge of Clinical Application Workshop

**Dermatology** Prof. Dr. Dr. Lili Legiawati, SpDVE, FINSADV, FAADV

**Neurology** Dr. Dr. Yetty Ramli, SpS(K)

**Internist** Dr. Dr. Arief Nurudhin, SpPD, KR FINASIM

**General Practitioner** dr Sandy Qlintang M.Biomed

**Tissue Engineering** Dr. Asra Al Fauzi, dr., S.E., M.M., Sp.BS(K), FICS, FACS, IFAANS

**Plastic Surgery** Dr. Huntal Napoleon Simamora, SpBP

**Processing Secretome - Stem Cell** Dr. Cynthia Retna Sartika, M.Si

## Funding and Sponsorship Sector

Dr. Mesati Magdalena Gulö  
Dr. Sandy Qlintang, M. BioMed

## Committee

### Chairman of the committee

Dr. Huntal Napoleon, SpBP-RE, Subsp LBL (K), FIFHAA, FRSPH

### Committee Secretary

DR. Dr. Reza Yuridian Purwoko, SpDVE, FINSADV

### Treasurer

DR. Dr. Yetty Ramli, Sp.N(K)





# WORKSHOP SCHEDULE

NOV 30TH 2024 RS DR. SOETOMO SURABAYA  
November 30th 2024

SCTE-RC IMERI FKUI & RSCM  
December 4th - 5th 2024

HOTEL ARYADUTA MENTENG JAKARTA  
December 5th 2024

LAB PROSTEM JAKARTA PUSAT  
December 5th 2024

KALBE BUSINESS INNOVATION CENTER JAKARTA  
December 5th 2024





# Workshop Tissue Banking and Tissue Engineering

Nov 30th 2024  
RS Dr. Soetomo  
Surabaya



**REGISTRATION**  
07.30 – 08.00



**OPENING REMARK**  
08.00 – 08.10  
Prof. Dr. Cita Rosita Sigit  
Prakoewa, dr., Sp.DVE.,  
Subsp.DAI., FINS-DV.,  
FAADV., MARS



**08.30-08.50**  
Prof. Dr. Fedik Abdul Rantam, drh  
Mesenchymal Stem Cell &  
Secretome: processing,  
characterization, and it's  
role in Tissue Engineering



**08.10-08.30**  
Yuanita Safitri Dianti, dr,  
Sp.BP-RE(K)  
Human amniotic membrane:  
Donor Screening, Procurement,  
Processing and Characterization



**08.50-09.10**  
Dr. Heri Suroto, dr., SpOT.  
Subsp. T.L.B.M(K), MARS  
Human Amniotic Membrane  
seeded by Mesenchymal  
Stem Cell or Secretome: from  
bench to bed site



**09.10-09.30**  
Dr. Asra Al Fauzi, dr., S.E., M.M.,  
Sp.BS(K), FICS, FACS, IFAANS  
Human Amniotic Membrane  
Seeding MSC as a scaffold for  
Duraplasty



**10.00-10.45**  
Dr. Heri Suroto, dr., SpOT.  
Subsp. T.L.B.M(K), MARS  
**LIVE DEMO WORKSHOP:**  
Human Amniotic Membrane  
Seeding MSC/ Secretome



**Q&A DISCUSSION**  
09.30-09.45  
**COFFEE BREAK**  
09.45-10.00



**Q&A DISCUSSION**  
10.45-11.00



**11.00-11.20**  
Mohammad Hardian Basuki,  
dr., SpOT. Subsp. Onk.Ort.R(K)  
Human Cancellous Bone:  
Donor Screening,  
Procurement, Processing and  
Characterization



**11.20-11.40**  
**Prof. Dr. Ferdiansyah, dr., SpOT.**  
 Subsp. Onk.Ort.R(K)  
 Human cancellous bone seeded by Mesenchymal Stem Cell or Secretome: from bench to bed site



**11.40-12.00**  
**Dr. Heri Suroto, dr., SpOT.**  
 Subsp. T.L.B.M(K), MARS  
 Human Freeze Dried Cancellous Bone Allograft for Communicative Periarticular Fracture



**13.00-13.20**  
**Tabita Prajasari, dr. M.Ked.Klin. SpOT.**  
 Bovine Amniotic Membrane as a scaffold for Wound Tissue Engineering



**Q&A, DISCUSSION**  
**12.00 - 12.15**  
**LUNCH BREAK**  
**12.15-13.00**



**13.20-13.40**  
**Dr. Yan Efrata Sembiring, dr., Sp.B Sp.BTKV Subsp. VE (K)**  
 Bovine Mesenteric Artery as a Scaffold for Vascular Tissue Engineering



**13.40-14.00**  
**Prof. Dr. Cita Rosita Sigit Prakoeswa, dr., Sp.DVE., Subsp.DAI., FINS-DV., FAADV., MARS**  
 Code of Medical Ethics, Bioethical Principles, and Patient Safety Principles in Stem Cell Therapy Research and Application



**CLOSING REMARK**  
**14.45-15.00**



**14.00-14.15**  
**Dr. Heri Suroto, dr., SpOT. Subsp. T.L.B.M(K), MARS**  
**LIVE DEMO WORKSHOP:**  
 Human & Bovine Bone

## MODERATOR



dr. Jeffry Andrianus, SpOT.  
 Subsp. P.L.(K)



dr. Jifaldi Afrian Maharaja  
 Dinda Sedar, SpOT (K)



dr. Kukuh Dwiputra  
 Hernugrahanto, Sp.OT (K)

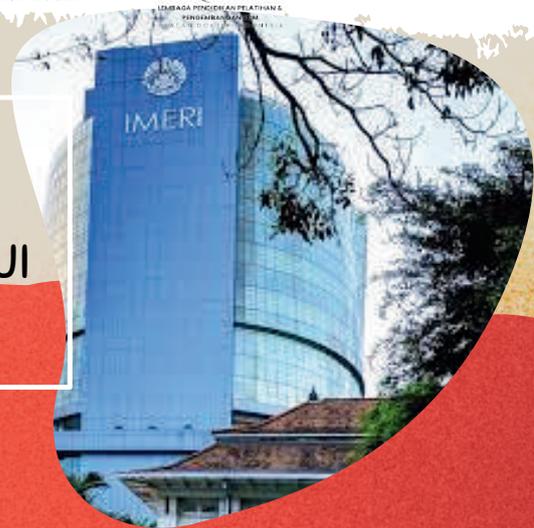




# Workshop Basic From Bench To Bed

## “Basic Stem Cell : Introduction to Mesencymal Stem Cell”

Dec 4th 2024  
SCTE IMERI FKUI



**REGISTRATION**  
07.00 – 08.00



**PEMBUKAAN & PRE TEST**  
08.00 – 08.15



**08.45-09.00**  
**dr. Isabella Kurnia Liem,**  
**M.Biomed, PhD**  
Pengarahan teknis di laboratorium



**08.15-08.45**  
**Prof. dr. Jeanne Adiwinata**  
**Pawitan, MS, PhD**  
Basic Stem Cells: Introduction of  
Mesenchymal Stem Cells



**09.00-11.00**  
**Prof. dr. Jeanne Adiwinata**  
**Pawitan, MS, PhD**  
**General Lab**  
Isolasi MSC asal tali pusat  
dengan teknik eksplan



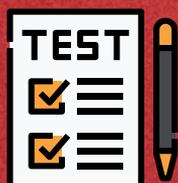
**09.00-11.00**  
**dr. Isabella Kurnia Liem,**  
**M.Biomed, PhD**  
**Ruang Kultur 1**  
Diferensiasi MSC : Pewarnaan  
dan pengamatan 3 galur  
diferensiasi



**09.00-11.00**  
**Retno Wahyu Nurhayati,**  
**M.Eng, PhD**  
Karakterisasi MSC : Analisis  
marka permukaan  
menggunakan flowcytometry



**09.00-11.00**  
**dr. Isabella Kurnia Liem,**  
**M.Biomed, PhD**  
**Ruang Kultur 2**  
- Panen dan pengamatan MSC  
- Isolasi sekretom  
- Pengemasan 3 lapis

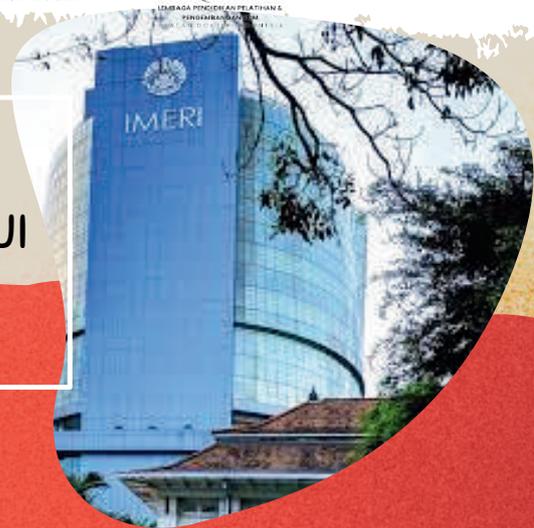


**11.00 – 12.00**  
**POST-TEST**  
**PENUTUP**



# Hands On Workshop “Mesenchymal Stem Cells : Isolation, Culture, and Characterization”

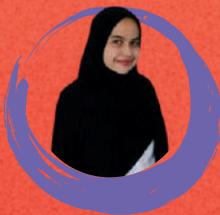
“  
Dec 5th 2024  
SCTE IMERI FKUI  
”



**REGISTRATION**  
07.30 – 08.00



**PEMBUKAAN & PRE TEST**  
08.00 – 08.30



**09.15-09.30**  
Nuzli Fahdia Mazfufah, S.Pd,  
M.Biomed  
Laboratory tour



**08.30-09.15**  
Prof. dr. Jeanne Adiwinata  
Pawitan, MS, PhD  
Basic Stem Cells: Introduction of  
Mesenchymal Stem Cells



**09.30-11.30**  
dr. Isabella Kurnia Liem,  
M.Biomed, PhD  
Hands on sesi 1:  
Isolasi MSC dari tali pusat  
Thawing MSC  
Panen dan hitung sel  
Kriopreservasi MSC



**11.30-12.30**  
ISTIRAHAT



**13.30-15.00**  
Retno Wahyu Nurhayati,  
M.Eng, PhD  
Hands on sesi 3:  
Flowcytometry



**12.30-13.30**  
dr. Isabella Kurnia Liem,  
M.Biomed, PhD  
Hands on sesi 2:  

- Pembuatan medium diferensiasi
- Penggantian medium diferensiasi
- Pewarnaan sel terdiferensiasi
- Pengamatan sel terdiferensiasi



**15.00 – 16.00**  
POST-TEST  
PENUTUP



# Workshop Advance Clinical Application Stem Cell For Neurologists

December 5th 2024  
Hotel Aryaduta  
Menteng Jakarta



**REGISTRATION**  
08.00 – 08.30



**PEMBUKAAN & PRE TEST**  
08.35 – 08.45



**09.45-10.00**  
COFFEE BREAK



**08.45-09.45**  
Dr. Mohammad Kurniawan,  
SpN(K), MSc(Stroke med.)  
Stem cells in Adult Neurology  
Cases



**10.00-11.00**  
dr. Rusdy Ghazali Mauleka,  
Sp.N(K), Ph.D  
Stem cells for spinal cord  
injury



**11.00-12.00**  
Dr. dr. Yetty Ramli, Sp.S(K)  
Stem cells for  
Neuropediatrics case



**13.00 – 13.30**  
POST-TEST  
PENUTUP



**12.00-13.00**  
Prof. Dr. dr. Syahrul, Sp.S(K)  
The Future of Stem Cell  
Practice for Neurological  
Diseases in Indonesia :  
Roadmap for Synchronizing  
the Need and Competency

## MODERATOR



dr. Taufik Mesiano, Sp.S(K)





# Workshop Clinical Aplikasi Sekretom di Bidang Dermatologi

December 5th 2024  
Hotel Aryaduta  
Menteng Jakarta



**REGISTRATION**  
07.30 – 08.30



**PEMBUKAAN & PRE TEST**  
08.30 – 08.45



**09.45-10.00**  
COFFEE BREAK



**13:05-13:15**  
Prof. Dr. dr. Irma Bernadette,  
Sp.D.V.E, Subsp. D.K.E  
Penggunaan sekretom pada melasma dan case studies



**10.00-11.00**  
Dr. dr. Shannaz Nadia  
Yusharyahya, Sp.D.V.E,  
Subsp. D.K.E, MHA  
Aplikasi secretome pada skin aging, laser CO2 fractional vs microneedling dan case studies



**11.00-12.00**  
Prof. Dr. dr. Lili Legiawati,  
Sp.D.V.E, Subsp. D.K.E  
Secretome pada hair loss dan alopecia dan case studies



**12.00 – 13.00**  
POST-TEST  
PENUTUP

## MODERATOR



Dr. dr. Sondang P. Sirait,  
Sp.D.V.E, Subsp. D.K.E.,  
MPd.Ked





# Workshop Advance Stem Cell For Internist

December 5th 2024  
Hotel Aryaduta  
Menteng Jakarta



**REGISTRATION**  
12.30 – 13.00



**PEMBUKAAN & PRE TEST**  
13.00 – 13.15



**14:00-14:45**  
dr. Chyntia Olivia Maurine  
Jasirwan, Sp.PD-KGEH,  
MARS  
Stem cells and Metabolite  
for Gastroenterohepatology



**13:15-14:00**  
Dr. dr Arief N, Sp.PD-KR,  
FINASIM  
Stem cells and Metabolite for  
Rheumatic Disease



**14:45-15:15**  
ISHOMA



**15:15-16:00**  
Dr. dr. Sony Wibisono, Sp.PD,  
KEMD, FINASIM  
Stem cells and Metabolite  
for endocrienology

## MODERATOR



Dr. dr. Arifin, SpPD, KIC,  
FINASIM



**16:00-17:00**  
CASE STUDIES  
POST-TEST  
PENUTUP





# WORKSHOP Clinical Application Stemcell in Reconstructive Aesthetic Plastic Surgery

December 5th 2024  
Hotel Aryaduta  
Menteng Jakarta



12.30 - 13.00  
REGISTRATION



13.00 - 13.10  
PEMBUKAAN + PRE TEST



13:15-13:35  
Dr. Qori Haly Sp.BP.RE  
Etik Kedokteran



13:05-13:10  
dr. Hantal Napoleon SpBP-RE, Subsp-LBL (K), FIHFAA, FRSPH  
Laporan Ketua Acara



13:15-13:40  
Prof. Theddeus O.H. Prasetyono, FICS  
Opening lecture Stemcell application in plastic surgery reconstructive Aesthetic



13:40-14:05  
Dr. dr. Karina SpBPRE  
Stemcell and fatgraft



14:30-14:50  
QUESTION & ANSWER  
14:50-15:10  
ISHOMA  
15:10-15:25  
SPONSORED SESSION



14:05-14:30  
dr. Errina Diah, SpBPRE, Subsp EL (K)  
StemCell in aesthetic surgery



15:30-15:50  
DR. dr. Fonny Josh SpBP-RE(K)  
Aplikasi stem cell sumber liposuction



15:50-16:10  
dr. Hantal Napoleon SpBP-RE, Subsp-LBL (K), FIHFAA, FRSPH  
Stem cell in antiaging

## MODERATOR



dr Nandya Titania Putri, SpBPRE, Subsp EL (K)



16:30-17:00  
QUESTION & ANSWER  
POST-TEST  
PENUTUP



16:10-16:30  
dr. Afriyanti Sandhi, Sp.BP-RE, MARS  
Stem cell Application di Burn and Wound



# Beyond The Basics: Mastering the Processing of Stem Cell Secretome Towards Cell-Free Therapy

“  
December 5th 2024  
ProSTEM  
Jakarta Pusat  
”



**REGISTRATION**  
07.30 – 08.30



**PEMBUKAAN  
DOA  
SAFETY BRIEFING**  
08.30 – 08.40



**PRE TEST**  
08-45-08.55



08.40 – 08.45  
**DR. dr. Bintang Soetjahjo,**  
SpOT(K)  
Sambutan Ketua PIT  
Rejaselindo



08.55 – 09.25  
**Andi Wijaya, PhD**  
Preface of MSC and Its  
Secretome for  
Regenerative Therapy



09.25-09.40  
**SESI TANYA JAWAB**  
09:40-09:55  
**COFFE BREAK**



10.25-10.40  
**SESI TANYA JAWAB**



09:55-10:25  
**Dr. Cynthia Retna Sartika,**  
M.Si  
Optimized MSC Secretome  
Production and Quality  
Control for Advanced  
Regenerative Therapy



10:40-11:40  
**WET WORKSHOP: MSC  
SECRETOME PRODUCTION**



11:40-12:40  
**ISHOMA**



13:40-13:50  
**POST-TEST**  
13:50-14:00  
**PENUTUP**



12:40-13:40  
**WET WORKSHOP: MSC  
SECRETOME PRODUCTION**





# Workshop Clinical Application Stemcell for General Practitioner

December 5th 2024  
Kalbe Business Innovation Center  
Jakarta



**REGISTRATION**  
08.30 – 09.00



**PRE TEST**  
09.00 – 09.20



**09.30-10.00**  
**Dr.dr.M.Syaifudin, M.Biomed**  
The Future of Stem Cell and Wellness (Case Study Diabetes Mellitus)



**09.20-09.30**  
**DR. dr. Bintang Soetjahjo, SpOT(K)**  
Pembukaan dan Sambutan Ketua REJASELINDO



**10.00-10.45**  
**DR. Dr. Henti Widowati, M.Biomed(AAM), dipl. Cibtac**  
• Skin Booster With Cell-Free Therapy  
• Demo prosedur penyuntikan



**10.45-11.15**  
**Dr Widya Murni MARS, Dipl Functional Medicine**  
supporting in Regenerative Medicine



**11.45-12.30**  
**LUNCH**



**11.15-11.45**  
**dr. Sandy Qlintang M.Biomed**  
Mechanisme of action Stem cell, Secretome & Exosomes



**13.15 – 13.30**  
**DR. Dr. Rita Lahirin, M.Biomed (AAM), M.Gizi**  
**QUESTION & ANSWER**



**13.15 – 13.30**  
**POST-TEST CLOSING**





# SYMPOSIUM SCHEDULE

HOTEL ARYADUTA MENTENG JAKARTA  
December 6th - 7th 2024





# Schedule Symposium

## Day 1

December 6th 2024  
Hotel Aryaduta  
Menteng Jakarta



**REGISTRASI + PRE TEST**  
07.00 - 08.00



**OPENING CEREMONY**  
08.00 - 09.00



**KEYNOTE SPEAKER**  
09.00-09.15  
**Prof.dr. Ahmad Faried, Sp.BS, Subsp. N-Onk (K), PhD, FICS**  
"Frontiers of Regenerative Medicine: Embracing Innovation, Inspiring Change, and Government Leadership for Fostering Innovation and Ensuring Ethical Practice"



**MODERATOR FUTURE DIRECTION SESSION**  
**dr. Huntal Napoleon SpBP-RE, Subsp-LBL (K), FIFFAA, FRSPH**



**MATERI 1**  
09.15-09.30  
**DR. dr. Bintang Soetjahjo, SpOT(K)**  
Overview of REJASELINDO and Charting the Course : Navigating Ethical, Legal, and Social Implications of Stem Cell Application in Clinical Practice



**MATERI 2**  
09.30-09.45  
**DR. dr. Rahyussalim, SpOT(K)**  
Translating Stem Cell Research into Innovative Therapies for Tissue Regeneration



**COFFEE BREAK & SPONSOR SESSION 1**  
10.00-10.15



**MATERI 3**  
09.45-10.00  
**Prof. DR. dr. Ferdiansyah Mahyudin, SpOT(K)**  
Preserving Potential Exploring the Role and Impact of Stem Cell Banking in Health, Research, and Future Therapies



**MODERATOR BIOETHICS ON GENE & CELLULAR THERAPY SESSION**  
**dr. Mahesa Paranadipa, Maikel, MH**



**MATERI 4**  
10.15-10.30  
**Prof. dr. Budi Sampurna, SpFM(K)**  
Bioethics of Genetic Editing: Ethical Implications of CRISPR and Other Genome Editing Technologies in Stem Cell Science



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KESEHATAN  
REPUBLIK  
INDONESIA



**MATERI 5**  
10.30-10.45

**Dr. Rusdi Gazali Malueka,**  
SpN(K), PhD

Cellular Solutions: Advancing  
Personalized Medicine Across  
Specialties



**SPONSOR SESSION 2**

11.00 - 11.15

**LUNCH AND FRIDAY PRAYER**

11.15-13.00

**SPONSOR SESSION 3**

13.00-13.15



**MATERI 6**  
13.15-13.30

**Dr. dr. Arief Nurudhin**  
SpPD-KR FINASIM

The Role of Stem Cells in  
Immunotherapy: Novel  
Approaches to Tackle  
Autoimmune Diseases and  
Transplant Rejection



**MODERATOR**  
**AUTOIMMUNE, HEMATOLOGY,**  
**HEPATOBIILIARY SESSION**

**dr. Abdurahman Afa Haridhi**



**MATERI 7**  
13.30-13.45

**Dr. dr. Cosphiadi SpPD-**  
**KHOM, FINASIM**

Stem Cell-Derived Natural  
Killer Cells: Advancing  
Cellular Immunotherapy for  
Solid Tumors and  
Hematological Malignancies



**MATERI 8**  
13.45-14.00

**Dr. dr. Cynthia OM Jasirwan,**  
SpPD-KGEH, FINASIM

Bioartificial Liver Support  
System: Stem Cell-Derived  
Hepatocytes and Hepatic  
Progenitors for  
Extracorporeal Therapy



**MODERATOR**  
**NEUROMUSCULAR SESSION**  
**dr. Sandy Qlintang M.Biomed**



**DISCUSSION**

14.10-14.25

**SPONSOR SESSION 4**

14.10-14.25



**MATERI 9**  
14.25-14.40

**Prof. Dr. dr. Ferdiansyah,**  
SpOT(K)

Mesenchymal Stem Cells  
Application in Bone Tissue  
Engineering and  
Musculoskeletal Regeneration



**MATERI 10**  
14.40-14.55

**Dr. Pryambodo, SpAn-KAR**

Fighting Against Pain :  
Considering the Role of Stem  
Cell for Chronic Painful Low  
Back Pain



**DISCUSSION**  
15.10-15.20  
**COFFEE BREAK**  
**SPONSOR SESSION 5**  
14.10-14.25



**MATERI 11**  
14.55-15.10

**Dr. Mohammad Kurniawan,**  
SpN(K), MSc(Stroke med.)

Unlocking Neurological  
Mysteries: Stem Cells in the  
Fight of Stroke & Other Brain  
Diseases



KEMENTERIAN  
KESEHATAN  
REPUBLIK  
INDONESIA



**MODERATOR  
SKIN, AESTHETICS, AND  
PLASTIC SURGERY SESSION**  
Dr.dr. Reza Y Purwoko, SPKK



**MATERI 12  
15.35-15.50**  
Prof. Dr. Cita Rosita Sigit  
Prakoewa, SpDV(K)  
Adipose-Derived Stem Cells  
Conditioned Medium in  
Dermatologic Practice: Wound  
Healing and Facial  
Rejuvenation



**DISCUSSION  
15.50-16.05  
CLOSING + ANNOUNCEMENT  
16.15-16.30**



**MATERI 13  
15.50-16.05**  
Prof. Theddeus O.H.  
Prasetyono, FICS  
Stem Cell-Derived Natural  
Killer Cells: Advancing  
Cellular Immunotherapy for  
Solid Tumors and  
Hematological Malignancies



**1 DAY  
LEFT**





# Schedule Symposium

## Day 2

December 7th 2024  
Hotel Aryaduta  
Menteng Jakarta



**REGISTRASI ULANG**  
07.00 – 08.00



**PEMBUKAAN ACARA**  
08.00 – 08.05



**MATERI 14 :**  
08.05 – 08.20  
Prof. DR. dr. Idrus Alwi, SpPD-  
KKV, FINASIM  
Rebuilding Broken Hearts : Stem  
Cell Therapies for Myocardial  
Regeneration and Cardiac  
Fuctional Recovery



**MODERATOR**  
**METABOLIC & CARDIORENAL**  
**SESSION**  
dr. Mesati Magdalena Gulo



**MATERI 15**  
08.20 – 08.35  
DR. dr. Sony Wibisono, SpPD-  
KEMD FINASIM  
Insulin Independence :  
Autologous Stem Cell  
Therapy for Diabetes  
Management and  
Pancreatic Regeneration



**MATERI 16**  
08.35 – 08.50  
Dr. Eka Laksmi Hidayati, SpA(K)  
Exploring the Potential of  
Mesenchymal Stem Cell for  
Managing Pediatric Kidney  
Disorders



**MODERATOR**  
**OBSTETRIC GINECOLOGY &**  
**PEDIATRIC SESSION**  
Dr. dr. Mochamad Syaifudin,  
M. Biomed (AAM), MARS



**DISCUSSION**  
08.50-09.00  
**SPONSOR SESSION 6**  
09.00 – 09.15



**MATERI 17**  
09.15 – 09.30  
Dr. dr. M. Adrianes Bachnas,  
Sp. OG(K)  
Urogenital Tissue Engineering:  
Stem Cell Solutions for  
Incontinence and Pelvic Organ  
Prolapse



**MATERI 18**  
09.30 – 09.45  
Dr. Isabella Kurnia Liem,  
M.Biomed, PhD  
From Conception to Birth:  
Exploring the Role of Stem Cells  
in Fetal Development



**MATERI 19**  
**09.45-10.00**  
**Dr. dr. Yetty Ramli, SpN(K)**  
 Unlocking the Role of Stem Cell Therapy in Pediatric Neurology Diseases



**DISCUSSION**  
**10.00-10.10**  
**COFFEE BREAK**  
**SPONSOR SESSION 7**  
**10.10 – 10.25**



**MATERI 20**  
**10.25 – 10.40**  
**Prof. Dr. drg. Decky Joesiana Indrani, MDSc**  
 Dental Stem Cells: Unlocking the Potential of Tooth Pulp and Periodontal Ligament for Regenerative Therapies



**MODERATOR**  
**DENTAL, OPHTHALMOLOGY & PULMONOLOGY SESSION**  
**Dr. dr. Arief Nurudhin, SpPD-KR, FINASIM**



**MATERI 21**  
**10.40 – 10.55**  
**Dr. dr. Cosmos Octavianus Mangunsong, SpM(K)**  
 Retinal Pigment Epithelium Replacement: Stem Cell Approaches for Age-Related Macular Degeneration



**MATERI 22**  
**10.55 – 11.10**  
**Prof. Dr. dr. Erlina Burhan, M.Sc, Sp.P(K)**  
 Stem Cell in Pulmonology : Current Updates & Future Directions



**MODERATOR**  
**RECENT ADVANCES & BREAKTHROUGH IN CLINICAL APPLICATION OF STEM CELL SESSION**  
**Dr. dr. Bintang Soetjahjo, SpOT(K)**



**DISCUSSION**  
**11.10 – 11.20**  
**SPONSOR SESSION 8**  
**11.20 – 11.35**  
**LUNCH AND PRAYER BREAK**  
**11.35 – 13.00**



**MATERI 23**  
**13.00 – 13.15**  
**dr. Wahyu Widodo, SpOT(K)**  
 Prospect of Mesenchymal Stem Cells in Enhancing Nerve Regeneration in Brachial Plexus Injury



**MATERI 24**  
**13.15 – 13.30**  
**Dr. dr. Reza Yuridian Purwoko, SpDV**  
 Insights into the role of mesenchymal stem cells in cutaneous medical aesthetics: from basics to clinics



**DISCUSSION**  
**14.10-14.25**  
**SPONSOR SESSION 4**  
**14.10-14.25**



**MATERI 25**  
**13.30 – 13.45**  
**dr. Hantal Napoleon SpBP-RE, Subsp-LBL (K), FIHFAA, FRSPH**  
 Stem cells therapy for acute burns and burn-related scar



**PRESENTASI PEMENANG SCIENTIFIC COMPETITION FREE PAPER DAN E-POSTER**  
**13.55 – 14.15**  
**PENGUMUMAN PEMENANG**  
**14.30 - 15.00**

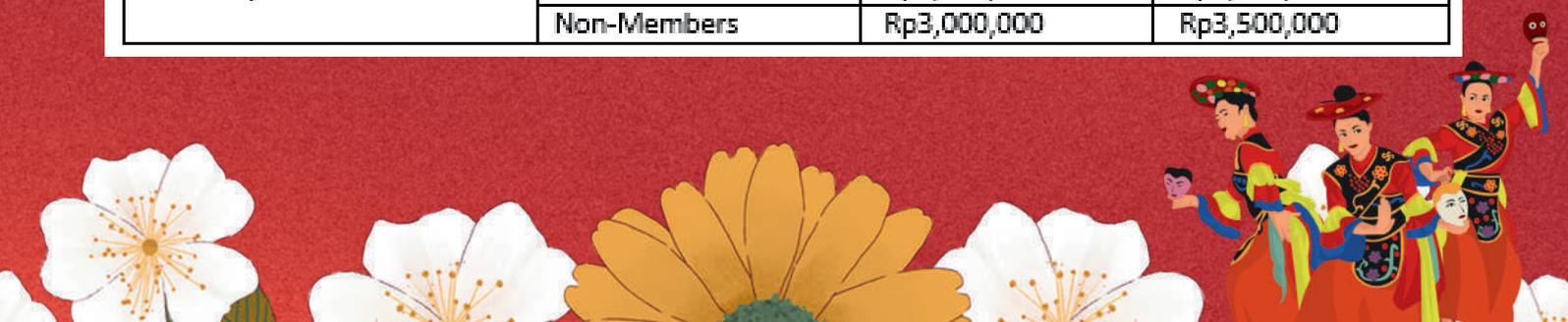


**PHOTO BERSAMA + CLOSING & LUNCH**  
**15.00-15.30**



# Ticket Fee

Event		Early Bird	Late Bird/Onsite
		≤ 1 Okt 2024	> 1 Okt 2024
<b>Symposium</b> 06-07 Desember 2024 Hotel Aryaduta Menteng Jakarta			
Nakes Lainnya		Rp 1,250,000	Rp 1,750,000
Dokter Umum		Rp 1,000,000	Rp 1,500,000
Dokter Spesialis	Member	Rp 1,500,000	Rp 2,000,000
	Non Member	Rp 2,000,000	Rp 2,500,000
<b>Workshop Advance Workshop Tissue Banking and Tissue Engineering</b> 30 November 2024 RS Dr. Soetomo, Surabaya			
Dokter Umum dan Nakes Lainnya		Rp2,000,000	Rp2,000,000
Dokter Spesialis	Member	Rp3,000,000	Rp3,500,000
	Non Member	Rp3,500,000	Rp3,500,000
<b>Workshop "Basic Stem Cell : Introduction to Mesenchymal Stem Cell"</b> 4 Desember 2024, SCTE IMERI FKUI, Jakarta			
Dokter Umum dan Dokter Spesialis	Member	Rp3,000,000	Rp3,500,000
	Non Member	Rp3,500,000	Rp3,500,000
<b>Hands On Workshop Mesenchymal Stem Cell : Isolation, Culture and Characterization</b> 5 Desember 2024, SCTE IMERI FKUI, Jakarta			
Dokter, Biomedik dan Mahasiswa	Member	Rp7,500,000	Rp8,000,000
	Non Member	Rp8,000,000	Rp8,500,000
<b>Workshop SECRETOME Hands On Processing Secretome towards Cell Free therapy</b> 5 Desember 2024, Lab PROSTEM, Jakarta			
Dokter, Biomedik, Mahasiswa, dan Nakes Lainnya	Member	Rp7,000,000	Rp7,500,000
	Non Member	Rp7,500,000	Rp8,000,000
<b>Workshop Clinical Application Stemcell for General Practitioner</b> 5 Desember 2024, Lab REGENIC, Jakarta			
Dokter Umum		Rp1,000,000	Rp1,500,000
<b>Workshop Advance Clinical Application Hotel Aryaduta Menteng Jakarta 5 Desember 2024</b> Neurology, Internist, Dermatology & Venereology			
PPDS		Rp1,000,000.	Rp1,500,000
Dokter Spesialis	Member	Rp3,000,000	Rp3,500,000
	Non-Members	Rp3,500,000	Rp4,000,000
<b>Workshop Advance Clinical Application Hotel Aryaduta Menteng Jakarta 5 Desember 2024</b> Plastic Surgery Reconstructive Aesthetic			
PPDS		Rp1,000,000	Rp1,500,000
Dokter Spesialis	Member	Rp2,500,000	Rp3,000,000
	Non-Members	Rp3,000,000	Rp3,500,000





# Registration Now

## Registrasi Workshop dan Symposium



- **Amankan Tempat Anda Sekarang!**  
Kunjungi [bit.ly/PITREJASELINDO2024](https://bit.ly/PITREJASELINDO2024)  
atau hubungi  
[Dr. Putra Brillian Djohan  
0851-5881-1811]  
untuk informasi lebih lanjut dan pendaftaran.

## Registrasi Anggota REJASELINDO



- **Interested in joining?**  
Link Registrasi Keanggotaan  
[bit.ly/Reg\\_AnggotaREJASELINDO](https://bit.ly/Reg_AnggotaREJASELINDO)  
Biaya keanggotaan Rejaselindo  
Rp. 1.000.000 / tahun  
Ke rekening Rejaselindo  
BNI Norek 0258 2002 34





# The Venue

## Hotel Aryaduta Menteng Jakarta



## SCTE -RC IMERI FKUI

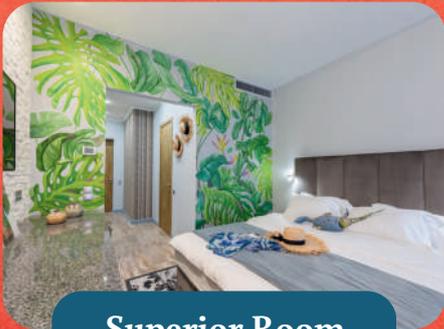




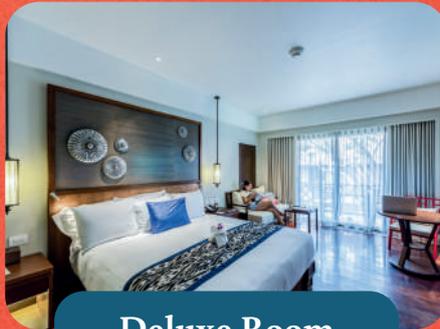
# The Venue Accomodation

## Hotel Aryaduta Menteng Jakarta

### Bedroom Type



Superior Room



Deluxe Room



Family Room

### Room Rate

ROOM TYPE	PRICE
Superior	Rp. 1.100.000
Deluxe Room	Rp. 1.200.000
Signature Superior	Rp. 1.650.000
Signature Deluxe	Rp. 1.850.000
Junior Suite	Rp. 2.200.000
Signature Junior Suite	Rp. 2.750.000
Club Pool Terrace	Rp. 3.350.000
Bussiness Suite	Rp. 3.950.000
Ambassador Suite	Rp. 5.150.000

### Room rate inclusions :

- ✓ Includes breakfast at JP Bistro
- ✓ Free access to Swimming pool
- ✓ Complimentary internet connection in the room

For Booking Please Contact [Dr. Mesati M Gulo - 08179188875]





# OPEN FOR SPONSORSHIP

Contact Us

Dr. Mesati M Gulo - 08179188875





5th

# REJASELINDO

2024

The 5th Annual Meeting of  
Indonesia Association of Tissue Engineering  
and Cell Therapy (REJASELINDO)

in conjunction with :

8th Annual Meeting Indonesia Tissue Bank Association (PERBAJI)

12th Annual Meeting Indonesia Stem Cell Association (ASPI)

## BEYOND STEM CELL : WHERE ARE WE?



@rejaselindo

