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International Society for Prosthetics and Orthotics
Japanese National Member Society

APOSM 2021

ASIAN PROSTHETICS & ORTHOTICS SCIENTIFIC MEETING

in conjunction with

**2nd CONGRESS & 3rd SCIENTIFIC
MEETING OF INTERNATIONAL SOCIETY FOR
PROSTHETICS & ORTHOTICS - INDONESIA
(ISPO INDONESIA)**

Reach the Unreached

AUGUST 6 - 8, 2021

Virtual Meeting on:



CLICK HERE FOR

REGISTRATION



REGISTRATION FEE

REGISTRATION	Regular
	April 01 - August 05, 2021
Non ISPO Member	USD 125
ISPO Member	USD 90

TERM & CONDITIONS

- Registration considered valid, after we receive the payment.
- Please kindly upload the copy of bank transfer which indicate your registration name & number to : www.aposm2021.com or e-mail to: info.aposm2021@gmail.com / or WhatsApp: +62-8211-896-8069
- After receiving both valid registration and payment form, a registration confirmation will be sent to participants
- ID and Password ZOOM Meeting will send to participant 1 week before event

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Name of Bank : BCA - Sunda Mall Branch - Bandung - West Java - Indonesia

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PROGRAM AT A GLANCE

Day 1: Friday - August 6, 2021

DATE

Time GMT +7

PROGRAM

08.00 - 09.00

Re-Registration

OPENING CEREMONY

(MC : Christa Adriane Tenges / Satria Ardinuari)

09.00 - 10.00

Indonesia Raya

OPENING SPEECH

M.S Wong

Coordinator of ISPO Asia

Peni Kusumastuti

President of ISPO Indonesia

10.00 - 10.30

KEY NOTE SPEECH

Prosthetics and Orthotics present and future in Asia Pacific

M.S Wong - Hongkong

10.30 - 11.00

PLENARY LECTURE

Challenges to reach the unreachable in PO : Global Perspective

Edward Lemaire - Canada

11.00 - 11.15

Ethics in Prosthesis and Orthotics Practice

Fatchur Rohman - Indoneisa

11.15 - 11.30

Empowering ISPO Asia

Sirirat Seng-iad - Thailand

11.30 - 13.00

FRIDAY PRAYER

SYMPOSIUM 1 : BIONIC HAND: INDONESIA INNOVATION

Moderator : Shynta D. Hantogo

13.00 - 13.15

Level Amputation of Upper Extremity

Thomas Erwin C. J. Huwae- Indonesia

13.15 - 13.30

Application of Bionic Prosthesis: Update

Adi Suriyanto - Indonesia

13.30 - 13.45

Engineering and Manufacturing of Indonesian Bionic Hand

Rifky Ismail - Indonesia

13.45 - 14.00

Identification of Sensor Site and Socket Fitting

Dhanny Widhata - Indonesia

14.00 - 14.15

Q&A

SYMPOSIUM 2 : HOW CAN ORTHOSES IMPROVE HAND FUNCTION IN BURN PATIENT?

Moderator : Christa Adriane Tenges

14.15 - 14.35

Plastic Surgery in Hand Contracture

Theddeus O.H Prasetyono - Indonesia

14.35 - 14.55

Hand Rehabilitation after Contracture Release

Peni Kusumastuti - Indonesia

14.55 - 15.15

The Use of Orthotic for Contracture Prevention

Dalu Sri Martoto - Indonesia

15.15 - 15.30

Q&A

SYMPOSIUM 3 : CONGENITAL LOWER LIMB DEFICIENCY AND PROSTHETIC MANAGEMENT

Moderator : Wini Widiani

15.30 - 15.50

Functional Aspect in Children with Congenital Deficiency

Luh Karunia Wahyuni - Indonesia

15.50 - 16.10

Orthopedic Reconstruction for Congenital Deficiency

Faisal Mi'raj - Indonesia

16.10 - 16.30

Orthoprosthetics Socket and Design

Jacqueline Temba - Zambia

16.30 - 16.45

Outcome Measure Consensus in Lower Extremity Amputation, Process, Outcome and Intended Use

Friedbert Kohler - Australia

16.45 - 17.00

Q&A

SYMPOSIUM : HIP DISARTICULATION AND ITS PROBLEMS

Moderator : Dhanny Widhata

17.00 - 17.15

Development of The ISPO CORE DATA SET for Lower Limb Amputation and Prosthetic Rehabilitation

Friedbert Kohler - Australia

17.15 - 17.35

Prosthetic for Hip Disarticulation : Past and Future

Thomas Iwala - Kenya

17.35 - 17.55

Successful Prosthetic Rehab Following Hip Disarticulation and Hemipelvectomy

Karen Andrews - United States of America

17.55 - 18.15

Prosthetic Gait Training

Pakwan Naulnim - Thailand

18.15 - 18.30

Q&A

DATE

Day 2: Saturday August 7, 2021

Time GMT +7

PROGRAM

MORNING LECTURE

Moderator : Suci Anastasia

08.00 - 08.30

Total Contact Casting in Diabetic Ulcers

Amit Bhanti - United States of America

08.30 - 09.00

Measuring The Impact of Brace Intervention on Pediatric Pectus Carinatum Using White Light Scanning

Bryan Malas - United States of America

09.00 - 12.00

WS ORTHOCARE

Neurorobotic in Rehabilitation

12.00 - 13.00

LUNCH

SYMPOSIUM 5 : SHOE INSOLES TO KEEP YOU IN THE GAME

Moderator : Sudirman P. Sinaga

13.00 - 13.20

The Role of Insole in Sports

I Putu Alit Pawana - Indonesia

13.20 - 13.40

Insole in Osteoarthritis

Fitri Anestherita - Indonesia

13.40 - 14.00

Footwear for Foot Deformities

Suci Anastasia - Indonesia

14.00 - 14.15

Q&A

SYMPOSIUM 6 : ADVANCED PROSTHESIS FOR PARA- ATHLETE

Moderator : Dhanny Widhata

14.15 - 14.35

Prosthesis for Para- Athlete

Ken Endo - Japan

14.35 - 14.55

Biomechanic in Paracyclist

Damayanti Tinduh - Indonesia

14.55 - 15.15

Achievement of Indonesian Para-Athlete

Joko Sulyarto - Indonesia

15.15 - 15.30

Q&A

SYMPOSIUM 7 : APPLICATION OF ORTHOTICS IN STROKE PATIENT: CLINICAL DECISION MAKING

Moderator : Shynta D. Hantogo

15.30 - 15.50

Nuero Plasticity in Post Stroke Gait Recovery

Vitriana Biben - Indonesia

15.50 - 16.10

When We Decide to Prescribe Orthotic in Improving Walking Stabily

Rosiana Pradasari Wirawan - Indonesia

16.10-16.30

Gait Evaluation of Pre and Post Intervention in Stroke

Han Houdjik - The Netherland

16.30 - 16.45

Q&A

SYMPOSIUM 8 : IMPROVING GAIT IN CP WITH PROPER ORTHOTIC

Moderator : Wini Widiani

16.45 - 17.25

Role of Orthotics for Improving Gait in Cerebral Palsy

Jules Becher - The Netherland

17.25 - 17.45

Ankle Foot Orthosis: Check out and Instruction in Cerebral Palsy

Sudirman Parningotan Sinaga - Indonesia

17.45 - 18.00

Q&A

DATE

Day 3: Sunday August 8, 2021

Time GMT +7

PROGRAM

SYMPOSIUM 9 : REMARKABLE SOCKET FOR TRANS FEMORAL PROSTHESIS

Moderator : Shynta D. Hantogo

08.00 - 08.20

Problematic in Determine Amputation Level

Angela B.M Tulaar - Indonesia

08.20 - 08.45

Marlo Anatomical Socket (MAS) Transfemoral

Marlo Ortiz - Mexico

08.45 - 09.00

Q&A

PARALEL WORKSHOP & FREE PAPER

Workshop 1 :
Trans Femoral AmputeeWorkshop 2 :
AIS : From Conservative to Surgery

09.30 - 10.00

Welcome, Opening Remarks &
Introduction

Satria Ardianuari

AIS and It's Management

Christa A. Tenges

10.00 - 10.30

Marlo Anatomical Socket (M.A.S.®) -
Theory & Principles

Marlo Ortiz

Clinical Decision Making and The
Expected Outcome of Scoliosis

Phedy

10.30 - 11.00

Marlo Anatomical Socket
(M.A.S.®) - Application

Marlo Ortiz

Orthotists & Prosthetists :
Special Considerations of Orthotic
Management for AIS

M.S Wong

11.00 - 11.30

Alternative Transfemoral Socket Designs

Satria Ardianuari

Break

11.30 - 12.00

Adjournment & Concluding Remarks

Satria Ardianuari

Q&A

12.00 - 13.00

LUNCH

13.00 - 14.00

WS SCOLIOSIS CARE

Case Report: The Effectiveness of Modern & Specific 3D Brace in Correcting Scoliosis Curve
Linda Hartaty

SYMPOSIUM 10 : NEW CONCEPT OF BRACING IN ADOLESCENT IDIOPATHIC SCOLIOSIS (AIS)

Moderator : Christa Adriane Tenges

14.00 - 14.30

Current conservative management in AIS

Peni Kusumastuti - Indonesia

14.30 - 15.00

New Concept of Orthotic Management of Adolescent Idiopathic Scoliosis

M.S Wong - Hongkong

15.00 - 15.15

Q&A

SYMPOSIUM 11 : ORTHOTIC MANAGEMENT IN DIABETIC ULCERS

Moderator : Suci Anastasia

15.15 - 15.45

Diabetic foot : Primary Prevention and Patient in Remission

Gulapar Srisawasdi - Thailand

15.45 - 16.15

Orthotic in Diabetic Ulcer

Gulapar Srisawasdi - Thailand

16.15 - 16.30

Q&A

SYMPOSIUM 12 : SCIENTIFIC EVIDENCE BASED IN PROSTHETICS AND ORTHOTICS

Moderator : Shynta D. Hantogo

16.30 - 16.50

Lower Limb Prosthetic Survey in Japan

Kazuhiro Sakai - Japan

16.50 - 17.10

NU- Flex Transfemoral Socket

Rune Nilsen - Norway

17.10 - 17.25

Q&A

17.25 - 18.00

CLOSING CEREMONY

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