PANFACIAL TRAUMA- MANAGING SEPARATED NASAL CARTILAGE AND EXTENSIVE DEGLOVING FACIAL-A CASE REPORT

Ulfa Elfiah, Diastri Nur Suprobo Dewi Medical Faculty, University of Jember-Dr. Soebandi Hospital Jember, East Java

Introduction

In the road traffic accident, seven out of ten victims underwent facial trauma, mostly in the form of laceratum and bruising. Panfacial fractures are fractures that involve two of the three areas of the face: the frontal bone, midface, and mandible.

Method

case presentation and some literature reviews. informed consent were obtained.

Case Report

A 22-year-old male pick-up driver carrying material had trauma associated with a truck. He sustained facial trauma and was transferred to our hospital with severe facial trauma, followed by laceratum from the superior inferior dextra palpebra extending to the nasal and maxilla dextra et sinistra, as well as decrease of consciousness and malocclusion.

Discussion

Nasal cartilage was found to be separated from midface. This was quite rare in facial trauma. It is extensive facial surgery with inside out sequencing. The patient was discharged after 13 days treated together with neurosurgeon and general surgeon. Ptosis as a sequele was observed in the post operative period and then need a second correction.

Conclusion

This case underscores the importance of prompt and comprehensive management involving multidisciplinary approach.

Higher FISS score= longer stay of hospitalization.

Before surgery





Durante surgery



After surgery





One Year After surgery



Keywords: Panfacial, trauma, degloving, nasal, cartilage

Reference

org/10.1186/s12903-023-02502-5.
Tong EF, Atmedjoya NE, Golden K, Warpitha K, Mahadews TGB, Sudiana K. Facial Injury Severity Scala Score as a Predictor of Length of Stay for Manifesfacil Fracture at Sanglah General Hospital, Denpusar, Bali, Open Access Maced | Med Sci. 2020 Apr 20: 8/8): 291-294.

J. Yong C, Zhang C, Xv B. Zhang Y, Zhang S. Classifying and stambardizing panfocial trauma accurding to anatomic cotegories and Facial Injury Severity Scale: a 10-year retrespective study. BMC Oral Health.

J. Historicidal org/10.1186/s12483-021-01900-w

J. Facus AR, Paramida DK, Dachlan I. Sessandhana R. Manifulfacial Trauma Severity Effects in Patients with Head Injury in a Testiary Care Center in Yogyakarta. Indonesia 2021. https://doi.org/10.1007/s00238-

PANFACIAL TRAUMA-MANAGING SEPARATED NASAL CARTILAGE AND EXTENSIVE DEGLOVING FACIALA CASE REPORT

Ulfa Elfiah, <u>Diastri Nur Suprobo Dewi</u> Medical Faculty, University of Jember-Dr. Soebandi Hospital Jember, East Java

Abstract

Seven out of ten victims of trauma in many road traffic accidents are those with facial trauma, who not only experience fractures but mostly also experience soft tissue damage, including lacerations or bruising. Wounds on the face generally heal quickly because of the excellent vascularization of the facial area. Therefore, it is necessary to pay careful attention to the neatness and adaptation of the wound edges during suturing, especially in the area of the nose, lip, and eyes. Panfacial fractures are fractures that involve two of the three areas of the face: the frontal bone, midface, and mandible. This method is a case presentation and some literature reviews of one patient who presented with panfacial trauma to our hospital. This case underscores the importance of prompt and comprehensive management of panfacial trauma, involving a multidisciplinary approach. As a man in the 20-29 life decade, this patient had a high risk of undergoing panfacial trauma in a road traffic accident. Early recognition, stabilization, and specialized surgical intervention contribute to optimal outcomes in this case. The extensive degloving with separated nasal cartilage of the midface was managed by "inside out" sequencing. The high FISS score of this patient is in line with the length of stay in the hospital. The outcome of this case in 3 months was a seguelae of the right eye in the form of ptosis. The nasal and sense-of-smell functions are normal. The results show that after one year of the correction, the patient is feeling better about the appearance of the scar and ptosis correction. The quality of life becomes better.

Introduction

In the road traffic accident, seven out of ten victims underwent facial trauma, mostly in the form of laceratum and bruising [1]. Besides skin, soft tissue, and bone damage, special attention needs to be paid to sensory and motor nerve injuries, as well as injuries to the salivary glands and ducts. Facial injuries have the potential to cause problems with speech, chewing, swallowing, breathing, and vision. One of the long-term impacts of facial injuries is the retraction of scars on the lips, nose, and eyelids, so management of facial wounds must consider cosmetic aspects [1].

Panfacial fractures are fractures that involve two of the three areas of the face: the frontal bone, midface, and mandible. With a 3-dimensional CT scan, the severity and pattern of the panfacial fracture can be determined carefully so that reconstruction can be planned properly [1]. Patients with panfacial fractures comprise a small portion of the overall facial fracture patient population [2].

Wounds on the face generally heal quickly *per primam intentionem* because of the excellent vascularization of the facial area. Therefore, it is necessary to pay careful attention to the neatness and wound edge adaptation during suturing, especially in the nose, lip, and eye areas. The needle and sewing thread used must be fine. In debridement, tissue needs to be spared to prevent unnecessary defects [1].

The incision that is often used is a coronal incision because it makes the upper third of the facial area clearly visible. This facilitation repairs various types of fractures, including fractures of the frontal bone and sinus, supraorbital area, zygomatic arch, NOE area, frontal

processus of the zygoma, and lateral orbit. If necessary, a neurosurgical procedure is performed at the same time [1]. Nevertheless, despite aggressive treatment, some residual post-traumatic deformities may persist, which may warrant a second correction surgery [3].

Method

This method is a case presentation and some literature reviews of one patient who presented with panfacial trauma to our hospital. We have obtained informed consent from the patient and his family. This study was approved by the Research Ethics Committee Hospital Area dr. Soebandi Jember Number 440/642/610/2024.

Case Report

A 22-year-old male pick-up driver carrying material had trauma associated with a truck. He was sleepy at that time. The pick-up car hit the truck from the front, so he sustained facial trauma and was transferred to our hospital with severe facial trauma, followed by laceratum from the superior inferior dextra palpebra extending to the nasal and maxilla dextra et sinistra, as well as malocclusion.

History of Present Illness: The patient complained of intense pain, swelling, and difficulty swallowing.

Physical Examination:

- patent airway, no gargle.
- breathing, respiration rate 26, SpO2 100% non-rebreathing mask.
- blood pressure 110/70, heart rate 111,
- decrease of consciousness, Glasgow coma scale EVM 355.
- temperature 36,8.
- severe swelling and wounds of the face, especially around the nose and eyes.

- lacerations on the forehead, right palpebra superior inferior, nose, and cheeks.
- limited jaw movement.



Fig 1. Patient at emergency room

Imaging:

The CT scan revealed fractures involving the maxilla, nasal bones, and orbital floor. Soft-tissue injuries were also observed. There is right and left hematosinus maxilla, as well as edema cerebri.

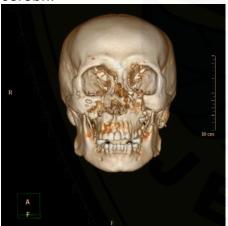
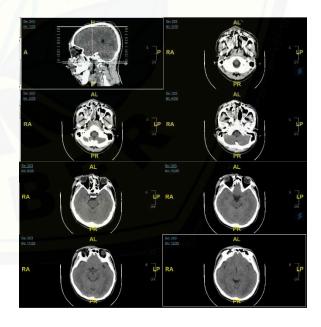




Fig 2. CT scan imaging before surgical intervention



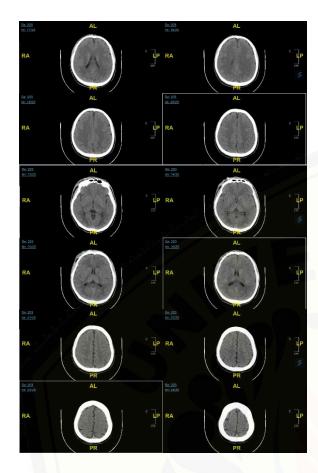


Fig 3. CT scan imaging, brain window

Mandible	Dento-alveolar	
	Each fracture of body/ramus/symphysis	2 points
	Each fracture: condyle/coronoid	1 point
	Each midfacial fracture is assigned one point, unless part of a complex	
Mid-face	Dento-alveolar	
	Le Fort I	2 points
	Le Fort II	4 points
	Le Fort III	6 points
	Naso-orbital ethmoid (NOE)	3 points
	Zygomatico maxillary complex (ZMC)	1 point
	Nasal	1 point
Upper face	Orbital roof/rim	1 point
	Displaced frontal sinus or bone fractures	5 points
	Non-displaced fractures	1 point
Facial laceration	Over 10 cm long	1 point

Putri, et al (2021)

From this case it was found:

2 points
4 points
3 points
1 point

Nasal 1 point
Over 10 cm long 1 point
Total 12 points

Management:

- Immediate stabilization of the airway, breathing, and circulation (ABCs)
- Control of bleeding through sutures and hemostatic agents
- Pain management, antitetanus, and antibiotics to prevent infection

Surgical Intervention:

There was extensive degloving from under the right eye, slanting towards the left cheek. In the nasal part, nasal cartilage was found to be separated from the midface.

The patient underwent craniotomy debridement by neurosurgery, tracheostomy by a surgeon, and extensive facial surgery with inside-out sequencing by a plastic surgeon, including:

- Open reduction and internal fixation (ORIF) of nasal and maxillary fractures.
- Nasal bone reduction
- Repair of soft tissue injuries
- insert tampon



Fig. 4. before surgery, at surgery room



Fig 5. When the operation going



Fig. 6 shortly after the surgery

Postoperative Course:

The patient experienced prolong ventilator. But around two days after operative course, the patient showed improvement in consciousness, then expected postoperative pain and swelling, managed with analgesics

hemostatic painloss 3x400 mg, tranexamic acid 3x500 mg, and antiemetic metoclopramide 3x10 mg, antibiotic fosmycin 2x1 g medications. Follow-up CT scans showed proper alignment of fractures, and the patient was gradually weaned off a liquid diet. After that, the patient had discharged from the hospital after 13-days of treatment.

Outcome:

After several weeks of healing and rehabilitation, the patient showed significant improvement. Regular right palpebra ptosis and maxillofacial follow-ups were scheduled for long-term monitoring and potential secondary interventions. After one year, the patient considered to blepharoplasty intervention as a second correction.



Fig. 7 after correction

Discussion

In this case, the patient is 21 years old, which is in accordance with the result reported by Juncar et al. Juncar et al evidences a high incidence of maxillofacial fracture in the 20-29 age group. This finding can be due to the fact that during this life decade, individuals are more socially, professionally and physically active, being more exposed to trauma [4]. With respect to daily activities,

men are more frequently involved in physical work, for example in construction works, being more predisposed to work accidents [4]. In this case, patient is pick-up driver carrying materials had an accident with a truck.

There was extensive degloving from under the right eye, slanting towards the left cheek. in the nasal part, nasal cartilage was found to be separated from midface. This was quite rare in facial trauma. extensive facial surgery with inside out sequencing by plastic surgeon including:

- Open reduction and internal fixation (ORIF) of nasal and maxillary fractures.
- Nasal bone reduction
- Repair of soft tissue injuries
- insert tampon.

According to Asnani, et al, "inside out" management is one of the major approaches to optimized the treatment of panfacial trauma [3].

According to Tambayong, et al, the patient with a high FISS score, impact to the length of stay in the hospital. It is estimated that maxillofacial trauma patients with FISS score > 3 have a longer length of stay 5.3 times higher compared to patients with FISS score ≤3 [5]. Lin et al. revealed that PFs with FISS≥11 were significantly correlated with multiple concomitant injuries and complications, requiring involvement of other specialties. This finding is also of great value to prompt communication within multidisciplinary teams. Patients with FISS>11 had an obviously higher of the need proportion for multiprofessional treatment [6]. Patients with FISS>5 presented 18 times the chance of needing surgical intervention in the OR and a greater possibility of

hospitalization longer than 3 days [6]. This patient had a high FISS score, that is 12, and 13-days hospitalization, treated together with neurosurgeon and general surgeon. This patient's problems while in the hospital were prolonged ventilation, bleeding and discharge from the tracheostomy tube.

This patient had a brain edema as a traumatic craniocerebral injury, treated together with neurosurgeon. This concomitant injury is according to Lin et al. Traumatic craniocerebral injury was the most common concomitant injury, accounting for 46.3% of the patients in their cohort [6].

According to Lin et al, ptosis has a moderate risk of FUL panfacial trauma [6]. In this case, the patient underwent regular right palpebra ptosis and maxillofacial follow-ups that were scheduled for long-term monitoring and potential secondary interventions. After one year, the patient considered to blepharoplasty intervention as a second correction

Conclusion

underscores This case the importance prompt and of comprehensive management of panfacial trauma. involving а multidisciplinary approach. As a male and in the 20-29 life decade, this patient has a high risk to undergoing panfacial trauma cause of road traffic accident. Early recognition, stabilization, specialized surgical intervention contribute to optimal outcomes in such cases. The extensive degloving with separated cartilage of midface was

managed by "inside out" sequencing. High FISS score of this patient is in line with length of stay in hospital. Then, there is a sequel issue about right palpebra that patient want to make it more perfect in its closing function and aesthetic. So, he had considered to second correction.

Daftar Pustaka

- [1] Sjamsuhidajat, De Jong. Buku Ajar Ilmu Bedah Edisi 4 Vol.2. Jakarta: EGC: 2017.
- [2] Follmar, Keith E, DeBrujin, Marklieke MS, Alessio, Bruno, Anthony D, Mukundan, Srinivasan, Erdmann, Detlev, Marcus, Jeffrey R. Concomitant Injuries in Patients with Panfacial Fractures. The Journal of Trauma: Injury, Infection, and Critical Care. 2007; 63(4): 831-835. DOI: 10.1097/TA.0b013e3181492f41
- [3] Asnani U, Sonavane S, Baig F, Natrajan S. Panfacial Trauma – A Case Report. International Journal of Dental Clinics. 2010; 2 (2): 35-38. ISSN: 0975-8437.
- [4] Juncar, M., Tent, P.A., Juncar, R.I. et al. An epidemiological analysis of maxillofacial fractures: a 10-year cross-sectional cohort retrospective study of 1007 patients. BMC Oral Health. 2021; 21: 128. https://doi.org/10.1186/s12903-021-01503-5
- [5] Tambayong EF, Atmadjaya NK, Golden N, Wiargitha K, Mahadewa TGB, Sudiasa K. Facial Injury Severity Scale Score as a Predictor of Length of Stay for Maxillofacil Fracture at Sanglah General Hospital, Denpasar, Bali, Indonesia. Open Access Maced J Med Sci: 2020 Apr 20; 8(B): 291-294.
- [6] Lin C, Wu J, Yang C, Zhang C, Xu B,

- Zhang Y, Zhang S. Classifying and standardizing panfacial trauma according to anatomic categories and Facial Injury Severity Scale: a 10-year retrospective study. BMC Oral Health. 2021; 21: 557. https://doi.org/10.1186/s12903-021-01900-w
- [7] Putri SNV, Fauzi AR, Paramita DK, Dachlan I, Seswandhana R. Maxillofacial Trauma Severity Effects in Patients with Head Injury in a Tertiary Care Center in Yogyakarta, Indonesia. 2021. https://doi.org/10.1007/s00238-021-01904-3







THE STATE OF ANIONAL JOGJA WEEK

SATURDAY & SUNDAY

SHERATON MUSTIKA HOTEL YOGYAKARTA

POSTER & FULL-TEXT ARTICLE SUBMISSION GUIDELINES





MAKE SURE YOU ARE REGISTERED

https://tiketseminar.com/JCF2024

POSTER ACCEPTED

All of the accepted poster will be displayed on the LCD screen during the day of symposium.

E-POSTER & FULL-TEXT REQUIRED

- E-Poster format .JPEG or .PNG in the size ratio 16:9 or 39 wide x70 tall, in the portrait format. The poster will be displayed on the LCD screen TV 32 inches and the maximum size to upload in email is 5MB.
- The Full-Text must be on the format of .pdf without locked and the maximum size to upload is 5MB. Full-Text format should be prepared in English, using .Pdf format, font Arial, font size 12 point with single line spacing, typeface, with the title in bold face.



E-Poster & Full-Text submission

Please send via email
with attached
.JPEG or .PNG for E-Poster
.pdf for Full-Text Article

File Name Format
E-Poster_name_ArticleTittle
Full-Text_name_ArticleTittle

send it before 21st April 2024 joglosemarcf@gmail.com

with email subject your name_Article Tittle

The top 10 selected e-

Lilyana

+6289668666933

poster will continue to the posters presentation in front of the judges.
The announcement of the Top 10 is on the 1st May 2024 by email the selected top 10 should print out the poster in A0 paper size.

supported by









PERAPI JATENG DIY









PROPOSAL

SYMPOSIUM AND WORKSHOP

THE 6TH JOGLOSEMAR CRANIOFACIAL FORUM THE 3RD CRANIOMAXILLOFACIAL JOGJA WEEK

SHAPING THE FUTURE OF CRANIOMAXILLOFACIAL SURGERY: MANAGING CONGENITAL ANOMALIES WITH EMERGING TECHNOLOGIES

Saturday - Sunday, 4 - 5 May, 2024 Sheraton Mustika Yogyakarta Resort & Spa



PERAPI JATENG DIY





PARTICIPANT BOOKLET







WELCOME MESSAGE

Siti Isya Wahdini, MD

Dear colleagues, Best wishes to all of us. It is my great pleasure to invite you to join us at the 6th JOGLOSEMAR CRANIOFACIAL FORUM Symposium and Workshop with the theme "Shaping the Future of Craniomaxillofacial Surgery: Managing Congenital Anomalies with Emerging Technologies" in Yogyakarta, Indonesia on 4 - 5 May, 2024.

The event promotes the current understanding and management of craniofacial disorders through advance technology, genetic analysis, and high-tech instrumentation. By bringing together various medical disciplines, this event creates a space for experts, researchers, and healthcare practitioners to collaborate and share their knowledges. This interdisciplinary collaboration is essential in addressing the complex challenges involving the face and skull, shaping the future of craniofacial care. Our meeting venue will be at the Sheraton Mustika Yogyakarta Resort in the centre of Yogyakarta which also known as cultural city with its Javanese heritage. The sophisticated Yogyakarta is "the home of students", where education and technology have become the focus for decades. We hope that you will take advantage of this wonderful opportunity to share new ideas and knowledge with your overseas colleagues as well as to establish new friendship and catch up with old friends!

Digital Repository Universitas Jember COMMITTEE

Chairperson of the Organizing Committee Siti Isya Wahdini, MD

Advisor

Chairman of PP Perapi Chairperson of InaPRAS Central Java-DIY Ishandono Dachlan, MD.

Committee

M. Rosadi Seswandhana, MD Bayu Suhartadi, MD Nurardhilah Vityadewi, MD Amru Sungkar, MD Ahmad Fawzy, MD Erythrina Permata Sari, MD Dewi Haryanti Kurniasih, MD Pujisriyani, MD Caroline Fiona, MD Rianto Noviady Ramli, MD Gina Yunita Joice Sitorus MD Muhammad Aulia ul Hakim, MD Affandi Wiramur, MD Galuh Aretnaningtyas Septiani, MD Thomas Eduardus Sudrajat W N, MD Yaura Syifanie, MD Wandira lalitya, MD Monica Witono, MD Lilyana Ulfa Wulandari, MD

Digital Symposium with the theme: Jember

"Shaping the Future of Craniomaxillofacial Surgery: Managing Congenital Anomalies with Emerging Technologies"

Workshop with topics:

- Soft Tissue Trauma in Craniofacial (General Practitioners)
- Plating & Wiring (General Surgeons/General Surgery Residents/Plastic Surgery Residents)
- Cleft Lip Surgery (General Surgeons/General Surgery Residents/Plastic Surgery Residents)

Scientific Poster Competition

• Theme: Maxillofacial Trauma, Congenital Maxillofacial Deformity, Maxillofacial Reconstruction

Participant

- General Practitioners, General Surgery Residents, Plastic Surgery Residents (workshop).
- General Practitioners, General Surgery Residents, Plastic Surgery Residents, Neurosurgery Residents, Pediatric Surgery Residents, Pediatrician Residents, Anesthesiology Residents, and Medical Rehabilitation Residents, ENT Residents, General Surgeons, and Plastic Surgeons (symposium and scientific poster competition).
- General Practitioners, Junior Doctors and Medical Students from the Faculty of Medicine (symposium).

Place

Sheraton Mustika Yogyakarta Resort & Spa

Mataram Ballroom

Jl. Laksda Adisucipto No.KM.8, RW.7, Nayan, Maguwoharjo, Kec. Depok, Kabupaten Sleman, Daerah Istimewa Yogyakarta 55282

Accreditation

This event is accredited by The Indonesian Medical Association (IDI)

Registration

Online: https://tiketseminar.com/JCF2024

Email: joglosemarcf@gmail.com

Contact person: Wandira (+6282132666929), Yaura (+6281357550601)

GENERALISCHEDULEDE

FACULTY MEETING AND DINNER

Friday, May 3, 2024

For committee only

WORKSHOP

Saturday, May 4, 2024

- Soft Tissue Trauma in Craniofacial (General Practitioners)
- Plating & Wiring (General Surgeons/General Surgery Residents/Plastic Surgery Residents)
- Cleft Lip Surgery (General Surgeons/General Surgery Residents/Plastic Surgery Residents)

POSTER PRESENTATION (*)

Saturday, May 4, 2024

- Theme: Congenital, Trauma and Non-Trauma in Craniofacial
- For General Practitioners, General Surgery Residents, Plastic Surgery Residents, Neurosurgery Residents, Pediatric Surgery Residents, Pediatrician Residents, Anesthesiology Residents, and Medical Rehabilitation Residents Residents
 - Abstract is to be written in English
 - The abstract is typed on A4 paper, maximum 1 page in 300 words or less, Times New Roman font size 12 pt, 1 spacing, margins top, bottom, left, and right 2.54 cm.
 - Abstract to be submitted with symposium receipt to joglosemarcf@gmail.com
 - The abstract includes
 - 1. The title, is written in CAPITAL letters and bold, brief, and specific
 - 2. The author's name, is written in full with an underline
 - 3. Supervisor's name
 - 4. Institution
 - 5. The overall purpose of the study and the research problem investigated
 - 6. The basic design of the study
 - 7. Major findings or trends found as a result of your analysis
 - 8. Brief summary of your interpretations and conclusions.

GENERALISCHEDULEDE

- The abstract should clearly articulate the issues and objectives of the research, how the research was conducted, prominent results, and the author's conclusions drawn from the research.
- The deadline for abstract submission is March 15, 2024.
- The poster guidelines will be provided to participants who pass the abstract selection.

ARCHBAR - IMW COMPETITION (*)

Saturday, May 4, 2024

- For General Surgery Residents, Plastic Surgery Residents
- Team consists of 2 participants, General Surgery Residents or Plastic Surgery Residents who did not participate in the poster competition

CRANIOMAXILLOFACIAL MEETING AND DINNER

Saturday, May 4, 2024

For Craniofacial Surgeons and Committee

(*) Archbar - IMW Competition will be held simultaneously with Poster Presentation

SCIENTIFIC TOPICS ember

SYMPOSIUM

Sunday, May 5, 2024

- Ethics and Patient Safety in Surgical Procedures for Craniofacial Disfigurement in Pediatric
- Early Detection Craniofacial Disease in Pregnancy
- Psychological Preparation of Parents with Craniofacial Disease (from Birth to Preparation for Surgery)
- Anesthesia in Operative Management Craniofacial Disease
- · Radiology in Craniofacial
- Genetics for Precision Medicine in Craniofacial Disease
- Growth Development and other Abnormality in Craniofacial Disease
- Cranionosynostosis Surgery Update From Cleft Craniofacial Center Dr.
 Ciptomangunkusumo Hospital / FKUI
- Cranionosynostosis Surgery Update From Craniofacial Center Dr. Soetomo Hospital / FKUA
- Cranionosynostosis Surgery Update From Craniofacial Center Airlangga University Hospital / FKUA
- Neurosugeon Contribution on Craniosynostosis surgery
- Update in Cleft Surgery
- Primary Cleft Lip Repair
- Gingivoperiosteoplasty
- Predicting Outcome in Cleft Patient
- VPI and Secondary Speech Surgery
- Treatment in Microtia
- Criptotia Repair
- Hearing assessment in Microtia Patient
- Fronto Ethmoid Enchepalocele-Meningocele surgery with Chula-technique
- Infant Mandibular Distraction in Pierre-Robin Sequence
- Vascular Malformation in Craniofacial Region
- Hemangioma
- Bosma Arhinea
- Speech Therapy and other Medical Rehabilitation in Pediatric Craniofacial Surgery
- Orthodontic Treatment in Pediatric Craniofacial Surgery

Keynote Topics:

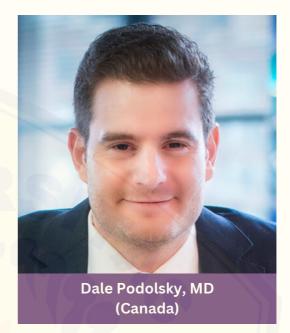
Genetics in Craniofacial Disease Virtual Planning for Pediatric Craniofacial Surgery Endoscopic approach in Craniosynostosis Surgery Cleft Palate Repair

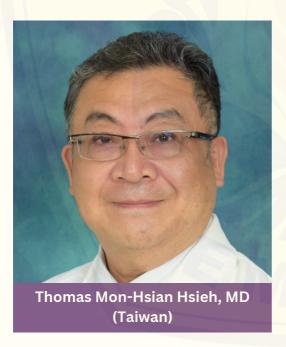
Treatment of Pediatric Craniofacial Microsomia

KEYNOTE'SPEAKERS ber



Karen Wong, MD (Canada)







Saturday, May 4, 2024

											S	CHE	D		J	L	E.
	WORKSHOP C: CLEFT (LABIOPLASTY) Attendance: General Surgeon, Plastic Surgeon,	Kesidents of Plastic or General Surgery	Pre Test	Opening Session		Indri Lakhsmi Putri, MD	M. Rizqy Setyarto, MD	Ali Sundoro, MD	Vika Tania, MD			1. Ali Sundoro, MD 2. Nurardhilah Vityadewi, MD 3. Vika Tania, MD 4. Indri Lakhsmi Putri, MD	Post test	Discussion			
Program and Topic	WORKSHOP B: PLATING & WIRING Attendance: General Surgeon, Plastic Surgeon, Residents of	Plastic or General Surgery Registration	Pre Test	Opening Session		Magda Rosalina Hutagalung, MD	Kristaninta Bangun, MD	Lobredia Zarasade, MD	Alki Andana, MD	COFFEE BREAK		Siti Isya Wahdini, MD Muhammad Aulia ul Hakim, MD Affandi Wiramur, MD Galuh Aretnaningtyas Septiani, MD Thomas Eduardus Sudrajat W N, MD	Post test	Discussion	Photo Session	LUNCH & PRAYER BREAK	Poster and Archbarr + IMW Competition
	WORKSHOP A: SOFT TISSUE TRAUMA IN CRANIOFACIAL Attendance: General Practitioner, Residents General	Surgery	Pre Test	Opening Session	SESSION 1 – TUTORIAL	Dewi Haryanti Kurniasih, MD	Ruby Riana Asparini, MD	Herman Yosef, MD	Amru Sungkar, MD		SESSION 2 – PRACTICAL SESSION	Rianto Noviady, MD Pujisriyani, MD Bayu Suhartadi, MD Gina Yunita Joice Sitoru, MD	Post test	Discussion			
Time		00.00	07.30	07.45	SESSION	08.00	08.15	08.30	08.45	00.60	SESSION	09.15	11.15	11.30	11.45	12.00	13.00

SCHEDULE

Time	Program and Topic	Speaker								
aturday, May 5 th	2023 - SYMPOSIUM									
tendance: Gene	ral Practitioner, General Surgeon, Plastic Su	rgeon, Residents of Plastic/General Surgery, Other								
pecialist										
07.00	Registration									
08.00		Opening Session								
08.02	Singing nation	nal anthem (Indonesia Raya)								
08.05	Opening remark from Chairman of Organizing Committee	Siti Isya Wahdini, MD								
08.10	Opening remark from <i>Chairman of INAPRAS</i> - Central Java - Yogyakarta	M. Rizqy Setyarto, MD								
08.15	Ceremonial opening by Chairman of INAPRAS (gong)	Najatullah, MD								
08.20		Chanting prayers								
	SESSION 1 – ETHICS									
08.20	Ethics and Patient Safety in Surgical Procedures for Craniofacial Disfigurement in Pediatric	Ishandono Dachlan, MD								
	SESSION 2 – EARLY MANAGEMEN	T AND PERIOPERATIVE PREPARATION								
	Moderator : Pujiariyani, MD									
08.30	Early Detection Craniofacial Disease in Pregnancy	Irwan Taufiqur Rachman, MD								
08.40	Psychological Preparation of Parents with Craniofacial Disease (from Birth to Preparation for Surgery)	Santi Yuliani, MD								
08.50	Anesthesia in Operative Management Craniofacial Disease	Yunita Widyastuti, MD								
09.00	Radiology in Craniofacial	Radiology in Craniofacial Hesti Gunarti, MD								
09.10		Discussion								
09.15	C	COFFEE BREAK								

Sunday, May 5, 2024

SCHEDULE

	GEGGYONA REPYONED I MITTER SELVIN	CELEBRE IN CO. LUCCE I CLUE DICE I CO.				
	SESSION 3 – PERIOPERATIVE MANA Moderator : Siti Isya Wahdini, MD	AGEMENT IN CRANIOFACIAL DISEASE				
09.30	Genetics in Craniofacial Disease	Keynote Speaker: Prof. Peter Anderson, MD (Australia)				
09.45	Genetics for Precision Medicine in Craniofacial Disease	Prof. Gunadi, MD				
09.55	Growth Development and other Abnormality in Craniofacial Disease	Kristy Iskandar, MD				
10.05	The Role of CAD/CAM Technology in the Treatment of Congenital Craniofacial Anomalies	Keynote Speaker: Thomas Mon-Hsian Hsieh, MD (NTUH Taiwan)				
10.25		Discussion				
7	SESSION 4 – CRANIOSYNOSTOSIS U	PDATE – PANEL DISCUSSION				
	Moderator : Nurardhilah Vityadewi, M	D				
10.35	Endoscopic approach in Craniosynostosis Surgery	Keynote Speaker: Dale Podolsky, MD (Canada)				
10.50	Cranionosynostosis Surgery Update from Cleft Craniofacial Center Dr. Ciptomangunkusumo Hospital / FKUI	Vika Tania, MD				
11.00	Cranionosynostosis Surgery Update From Craniofacial Center Dr. Soetomo Hospital / FKUA	Magda Rosalina Hutagalung, MD				
11.10	Cranionosynostosis Surgery Update From Craniofacial Center Airlangga University Hospital / FKUA	Indri Lakhsmi Putri, MD				
11.20	Neurosugeon Perspective on Craniosynostosis Surgery	Tedy Anriawan MD				
11.30		Discussion				

Sunday, May 5, 2024

SCHEDULE

	SESSION 5 – CLEFT						
	Moderator : Ahmad Fawzy, MD						
11:35	Cleft Palate Repair	Keynote Speaker: Karen Wong, MD (Canada)					
11:50	Update in Cleft Surgery	Ali Sundoro, MD					
12:00	A New Technique of Primary Cleft Lip Repair	Bambang Wicaksono, MD					
12:10	Ginggivoperiosteoplasty	Siti Isya Wahdini, MD					
12:30	Treatment Modalities for Surgical Management of Palatal Fistule	Kristantia Bangun, MD					
12:40	VPI and Secondary Speech Surgery	Lobredia Zarasade, MD					
12:50		Discussion					
12:55		H & PRAYER BREAK					
	SESSION 6 – EAR DEFORMITY Moderator : Dewi Haryanti Kurniasih, MD						
13:20	Congenital Ear Deformity, Introduction and Rational Approach	Keynote Speaker: Thomas Mon-Hsian Hsieh, MD (NTUH Taiwan)					
13:40	Prominent Ear Correction	Indri Lakhsmi Putri, MD					
13:50	Hearing assessment in Microtia Patient	Luh Putu Lusy Indrawati, MD					
14:00	Discussion						
	SESSION 7 – CRANIOFACIAL MICROSO: HEMANGIOMA/MALFORMASI VASCUL Moderator : Nurardhilah Vityadewi, MD	MIA, FEEM, PIERRE ROBIN SEQUENCE AND AR					
14:05	Fronto Ethmoid Enchepalocele-Meningocele surgery with Chula-technique	Ruby Riana Asparini, MD					
14:15	Infant Mandibular Distraction in Pierre-Robin Sequence	Alki Andana, MD					
14:25	Malformasi Vascular in Craniofacial Region	Herman Yosef, MD					
14:35	Hemangioma	Keynote Speaker: Peter Anderson (Australia)					
15:00		Discussion					
15:05		COFFEE BREAK					
	SESSION 8 – POSTOPERATIVE MANAGE Moderator : Affandi Wiramur, MD	EMENT					
15:20	Speech Therapy and other Medical Rehabilitation in Pediatric Craniofacial Surgery	Lulus Hardiyanti, MD					
15:30	Orthodontic Treatment in Pediatric Craniofacial Surgery	Cendrawasih, DMD					
15:40	Awaiting for Confirmation Amru Sungkar, MD						
15:50	Discussion						
15:55	Competition Announcements						
16:10	Photo Session						
	I HOW DESIGN						

Sunday, May 5, 2024

REGISTRATION PAYMENT

ONLINE REGISTRATION



https://tiketseminar.com/JCF2024

REGISTRATION FEE INCLUDE

- Symposium / Workshop Goodie bag
- Name Tag
- Certificate of Attendance with IDI Accreditation

AND ACCOMODATION

SYMPOSIUM				
SPECIALIST	Rp 1.750.000			
TRAINEE/RESIDENT	Rp 1.250.000			
GENERAL PRACTITIONER	Rp 1.000.000			

SYMPOSIUM + WORKSHOP (SOFT TISSUE				
TRAUMA) + FREE INSTRUMENT				
SPECIALIST Rp 4.000.000				
TRAINEE/RESIDENT Rp 3.500.000				
GENERAL PRACTITIONER Rp 3.000.000				

SYMPOSIUM + WORKSHOP (PLATING & WIRING)				
SPECIALIST Rp 3.500.000				
TRAINEE/RESIDENT Rp 2.500.000				

SYMPOSIUM + WORKSHOP (CLEFT LIP				
SURGERY) + FREE INSTRUMENT				
SPECIALIST Rp 4.000.000				
TRAINEE/RESIDENT Rp 3.500.000				

WORKSHOP TOPICS

- Soft Tissue Trauma in Craniofacial (General Practitioners)
- Plating and Wiring (General Surgeons/General Surgery Residents/Plastic Surgery Residents)
- Cleft Lip Surgery (General Surgeons/General Surgery Residents/Plastic Surgery Residents)*
- * simulation with cleft lip model & free surgical instruments

AND ACCOMODATION

ARCHBAR - IMW COMPETITION				
PER TEAM	Rp. 300.000			

COMPETITION

- Team consists of 2 participants, General Surgery
 Residents or Plastic Surgery Residents who will not be
 presenting in the poster competition
- Archbar IMW competitor will compete for total prize of 5 million IDR
- Competition and symposium receipt submitted to joglosemarcf@gmail.com

REGISTRATION FORM

https://tiketseminar.com/JCF2024

AND ACCOMODATION

RATE PER ROOM					
PER NIGHT	Rp. 1.099.900				

For Reservations Contact Vivi (+6282198182673)

MAIN SPONSOR Rp 100.00.000

- Logo on all promotional materials and workshop/symposium kits, including welcome banners, backdrops, flyers, and video teasers.
- One exhibition booth measuring 3 x 3 m2 at booth numbers 1 and 2, standard booth design, the company name displayed at the booth, standard table, and 2 folding chairs.
- Banners displayed during the sessions.
- Product and company promotion will be featured during discussion sessions, and audiovisual equipment is the responsibility of the organizing committee.
- Instructor fee costs are covered by the company, including transportation and accommodation.
- Facilities provided during the duration of the Workshop and Symposium (3 days).

SYMPOSIUM SPONSOR

Rp 50.000.000

- One exhibition booth measuring 3 x 3 m², standard design, company name displayed at the booth, standard table, and 2 folding chairs.
- Banner displayed at the company booth during the session.
- Product and company promotion will be featured during discussion sessions, and audiovisual equipment is the responsibility of the organizing committee.
- Speaker and moderator fees are covered by the company, including transportation and accommodation.
- A 2-minute company profile video presentation during the break.
- Facilities provided during the Symposium and Workshop duration (3 days).
- Refreshments for 2 persons.

WORKSHOP SPONSOR

Rp 50.000.000

- One exhibition booth measuring 3 x 3 m², standard design, company name displayed at the booth, standard table, and 2 folding chairs.
- Banner displayed during the sessions.
- Product and company promotion will be featured during discussion sessions, and audiovisual equipment is the responsibility of the organizing committee.
- Instructor fee costs are covered by the company, including transportation and accommodation.
- Workshop kit procurement costs (covered by the company).
- Facilities provided during the Workshop and Symposium duration (3 days).
- A 10-minute time slot for product presentation during the Workshop.
- Refreshments for 2 persons per day.

BOOTH EXHIBITION

Rp 30.000.000

- One exhibition booth measuring 3 x 3 m², standard design, with the company name displayed at the booth, a standard table, and 2 folding chairs.
- Banner displayed during the sessions.
- Facilities provided during the Workshop and Symposium duration (3 days).
- Refreshments for 2 persons per day.

EQUIPMENT SPONSOR

Rp 30.000.000

- Company logo on the goodie bag.
- Promotional items (ballpoint pens, notebooks, pencils) and brochures inside the goodie bag.
- 500 goodie bags in total.

^{*}All prices stated in this proposal are net for the organizing committee. There are no deductions for VAT or other taxes by the company.

WORKSHOP SPONSOR

Rp 50.000.000

- One exhibition booth measuring 3 x 3 m², standard design, company name displayed at the booth, standard table, and 2 folding chairs.
- Banner displayed during the sessions.
- Product and company promotion will be featured during discussion sessions, and audiovisual equipment is the responsibility of the organizing committee.
- Instructor fee costs are covered by the company, including transportation and accommodation.
- Workshop kit procurement costs (covered by the company).
- Facilities provided during the Workshop and Symposium duration (3 days).
- A 10-minute time slot for product presentation during the Workshop.
- Refreshments for 2 persons per day.

BOOTH EXHIBITION

Rp 30.000.000

- One exhibition booth measuring 3 x 3 m², standard design, with the company name displayed at the booth, a standard table, and 2 folding chairs.
- Banner displayed during the sessions.
- Facilities provided during the Workshop and Symposium duration (3 days).
- Refreshments for 2 persons per day.

EQUIPMENT SPONSOR

Rp 30.000.000

- Company logo on the goodie bag.
- Promotional items (ballpoint pens, notebooks, pencils) and brochures inside the goodie bag.
- 500 goodie bags in total.

*All prices stated in this proposal are net for the organizing committee. There are no deductions for VAT or other taxes by the company.

Payment via Bank

Bank Name : Mandiri Branch Office RSUP Dr. Kariadi

Account : PERAPI Cab. Jawa Tengah

Account Number : 135.00.8443443.8

*Interbank transfer fees and government taxes will be borne by

the company.

*Payment deadline: 29 February 2024

Email:

plasticsurgeons.fkkmk@ugm.ac.id

Contact person:

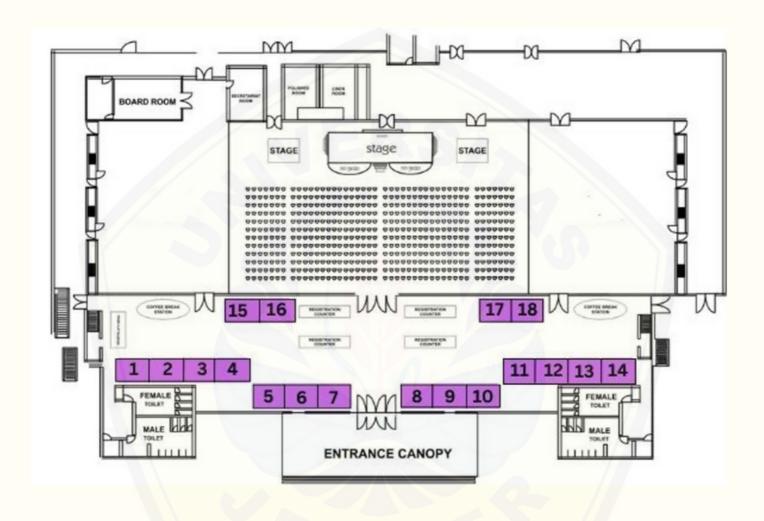
Wandira Lalitya, MD (+6282132666929)

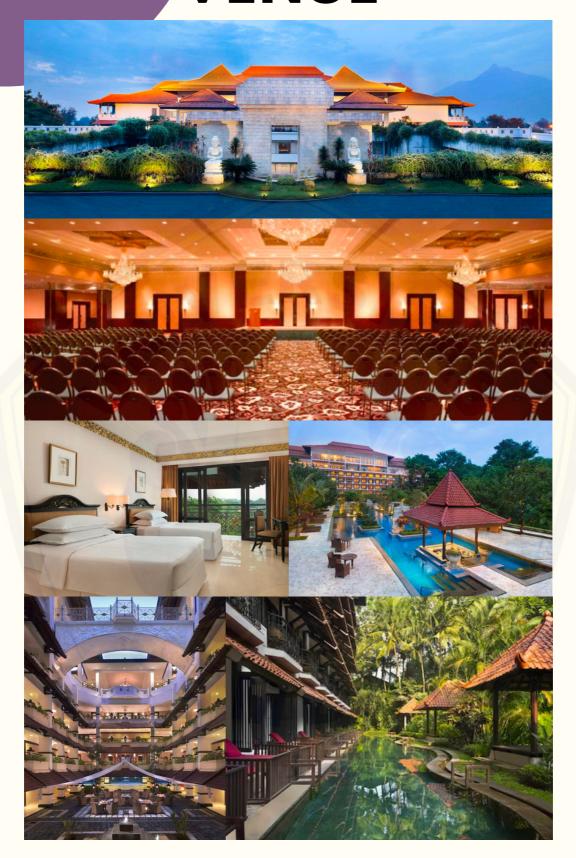
Yaura Syifanie, MD (+6281357550601)

Bayu Suhartadi, MD (+6281392123482)

FLOOR PLAN

MATARAM BALLROOM





Sheraton Mustika Yogyakarta Resort & Spa

Jl. Laksda Adisucipto No.KM.8, RW.7, Nayan, Maguwoharjo, Kec. Depok, Kabupaten Sleman, Daerah Istimewa Yogyakarta 55282

OUR SPONSORS







Jadwal Presentasi SATURDAY, MAY 4 2024 POSTER PRESENTATION (09.00 – 12.00)

- 1 Nida' Fahima Amatullah ∜
- 2 Mohammad R. Pratama
- 4 Dominic Melino Tjokrovonco
- 5 Irfan Hadi Wijaya
- 6 Achmad Hanif ≪
- 7 Raden Ratu Kania
- 8 Jessica Novia Hadikhosuma ♥
- 9 Ryan Reinhart
- 10 Ines Hadianesti Rodjani

 ✓
- 11 Meivita Sarah Devianti

 √
- 12 Maruli Liasna∜
- 14 Fina Idamatussilmi∜
- 15 Wing Wisesa Wierawan
- 16 Vita Alfia Shafadilla ∜
- 17 Belinda Sentosa
- 18 Melati Purnama Sari
- 19 Febe Alodia Widjaja≪
- 20 Anisa Sarah Utami
- 21 Ida Ayu Cempaka Dewi Yatindra ∜
- 22 Hiszom Asyhari
- 23 Naufal Aminur Rahman
- 25 Michy Anggun Malvika ∜
- 26 Aryunidya Asmaradianti∜
- 27 Clara Menna

 ✓
- 28 Rizka Uswatun Hasanah≪
- 29 Paulus Erick Djuanda ⋞∕
- 30 Shinta Cesarani≪
- 31 Kusuma Islami ≪
- 32 Alam Nirbita
- 33 Ratna Luffi Anny
- 34 Anak Agung Gede Arisena Asmara ∜
- 35 Rizka Khairiza ≪
- 36 Ocly Davira Putri Laisnima ⋞
- 37 Pradina Paramita
- 38 Ahmad Shafa Hanif
- 39 Ponti Heriuno
- 40 Nadhila Atsari
- 41 Zulqaidandy Rahman
- 42 Agnesia Alyssa∜

SATURDAY, MAY 4 2024 POSTER PRESENTATION (13.00 – 14.00)

- 1 Siti Miftahul Jannah≪
- 2 Wirasasmita Paripih≪
- 3 Metaudina Chandra Pratiwi∜
- 4 Firyal Soraya Nurhidayati∜
- 5 Christabela Dwiutami Tanto ⋞
- 6 Diastri Nur Suprobo Dewi∜
- 7 Florencia Christina Sindhu≪
- 8 Tiesya Andira
- 9 Zaki Ramadhani Rahmawan
- 10 Nathanael Tendean Witono

 ✓
- 11 Izza Chairani∜
- 12 Yugita Utami Nora Karentina ⋞∕









:

Dear dr. Diastri Nur Suprobo Dewi,

Thank you for submitting the below Abstract Symposium and Workshop of 6th Joglosemar Craniofacial Forum and 3rd Craniomaxillofacial Jogja Week which is taking place in Yogyakarta from the, 4rd - 5th May 2024.

Title : PANFACIAL
TRAUMA-MANAGING SEPARATED NASAL
CARTILAGE AND EXTENSIVE DEGLOVING
FACIAL- A CASE REPORT

Paper Status : Accepted

Poster

Presenting Author : dr. Diastri Nur

Suprobo Dewi

Congratulation! Your Poster are accepted!

Please read this email carefully as it informs you of the information needed to prepare before and at the 6th JCF and 3rd CJW 2024 Symposium and Workshop event.

If you are not the presenting author of the abstract below, please inform us immediately

مم طفانين بيمير مامانيموم الانتيانية طمم

Poster Preparation

Ш

 Your e-poster will be displayed for the duration of the symposium. There are no dedicated poster sessions built into the programme but the Welcome Reception, the refreshment breaks and the lunch break