

Program

Day 1 December 5 (Fri.), 2025 Room 1 (2F · Convention Hall A)

9:00-10:30

Scar: Basic Research 1

3rd G-ScarS

Chair: Esther Middelkoop (Alliance of Dutch Burn Care, Burn Centre, Red Cross Hospital, Beverwijk, the Netherlands)

SB1-1 Exploring the Potential of Artificial Intelligence for Scar Evaluation

Fumiaki Shimizu (Department of Plastic Surgery, Oita University Hospital)

SB1-2 The AI Scar Lab: From Pixels to Prognosis

Peter Moortgat (OSCARE, Antwerp, Belgium / BridgewAI, Antwerp, Belgium)

SB1-3 Bio-engineered skin for scar treatment in reconstructive surgery

Esther Middelkoop (Alliance of Dutch Burn Care, Burn Centre, Red Cross Hospital, Beverwijk, the Netherlands / Amsterdam UMC location Vrije Universiteit Amsterdam, Department of Plastic, Reconstructive and Hand Surgery, Amsterdam / Amsterdam Movement Sciences (AMS), Tissue Function and Regeneration, Amsterdam UMC, Amsterdam)

SB1-4 Is it possible to make newts form scars?

Ikkei Takashimizu (Department of Plastic and Reconstructive Surgery, Shinshu University School of medicine)

SB1-5 What's new in granulation tissue (GT) formation and resolution?

Alexis Desmoulière (University of Limoges)

SB1-6 Characterization of Mechanoresponsive, Pro-inflammatory Myeloid Cells in Fibrosis and Regeneration

Geoffrey C. Gurtner (Professor and Chair of Surgery, University of Arizona / Johnson and Johnson Distinguished Professor of Surgery, Emeritus Stanford University)

10:30-11:15

Scar: Device · Material 1

3rd G-ScarS

Chair: Hajime Matsumura (Department of Plastic and Reconstructive Surgery, Tokyo Medical University)

SD1-1 Scar-Q evaluation after 3D Bioprinted Graft of AMAHAT for a Skin Defects.

Hajime Matsumura (Department of Plastic and Reconstructive Surgery, Tokyo Medical University)

SD1-2 Stromal Derived Scaffolds Induce Adipose and Dermal Tissues

Dennis Orgill (Brigham and Women's Hospital)

SD1-3 Novel dressing for intermediate depth burns

Tor Chiu (Chinese University of Hong Kong)

11:20-11:35

Honorary President's Memorial Lecture

3rd G-ScarS

Chair: Rei Ogawa (Department of Plastic, Reconstructive and Aesthetic Surgery,
Nippon Medical School, Tokyo, Japan)

Luc Téot (Medical Director Cicat Occitanie)

11:45-12:35

Luncheon Seminar 1

Chair: Kazuhiro Toriyama (Professor, Department of Plastic Surgery, Nagoya City University)

Best Practices in Scar and Keloid Management Based on Their Pathogenesis

Rei Ogawa (Professor and Chair, Department of Plastic, Reconstructive and Aesthetic Surgery,
Nippon Medical School, Tokyo, Japan)

Sponsored by: Nichiban Co., Ltd.

12:45-13:45

Oral Presentations 1

3rd G-ScarS

Chair: Geoffrey C. Gurtner (Professor and Chair of Surgery, University of Arizona /
Johnson and Johnson Distinguished Professor of Surgery, Emeritus Stanford University)

Keloid: Clinical Practice 1

01-1 Understanding of scar in Formulas for Fifty two Diseases and by physicians throughout history

Tian Yi (The Second Affiliated Hospital of Hunan University of Chinese Medicine)

01-2 The 1st white paper on scar prevention and treatment for China HCP

Xiaoqing FEI (Alliance I&SA)

01-3 EVALUATION OF SILICONE PRESSURE BANDAGE (GELZONE) IN THE PREVENTION POST-BURN SCAR

Phan Thi Thuc Trang (Vietnam National Burn Hospital)

01-4 Comparing The Assisted Delivery of Topical vs Intralesional Corticosteroids for Scar Management

Narottama Tunjung (Division of Plastic Reconstructive and Aesthetic Surgery, Department of Surgery,
Universitas Indonesia Hospital, Faculty of Medicine Universitas Indonesia, Depok,
Indonesia)

01-5 The application of a dynamic comprehensive treatment and prevention strategy for keloids.

Zha Ru (The Third Affiliated Hospital of Sun Yat-Sen University)

01-6 Aesthetic Full-Process Management of Auricular Keloids: Integrating Innovative ABC Surgery

Xiaomei Han (The Fourth Hospital of Hebei Medical University, China)

Chair: Ioannis Goutos (Queen Mary University of London)

Keloid: Clinical Practice 2

O2-1 Scar Management from the Perspective of Appearance Care

Shintaro Kagimoto (Plastic and Reconstructive Surgery Department, Cancer Institute Hospital of JFCR, Japan / Cancer Survivorship Support Office, Total Care Center, Cancer Institute Hospital of JFCR, Japan)

O2-2 HYDROCORTISONE CREAM WITH TRANSPARENT DRESSING AND CORTICOSTEROID INJECTION FOR SCAR TREATMENT

Narottama Tunjung (Division of Plastic Reconstructive and Aesthetic Surgery, Department of Surgery, Universitas Indonesia Hospital, Faculty of Medicine Universitas Indonesia, Depok, Indonesia)

O2-3 Tunneling Injection of 5-FU/Steroid for Keloids: Retrospective Analysis of 82 Cases

Yi-Han Chang (Department of Dermatology, National Cheng Kung University Hospital, College of Medicine, National Cheng Kung University, Tainan, Taiwan / International Research Center of Wound Repair and Regeneration (iWRR), National Cheng Kung University, Tainan, Taiwan)

O2-4 Multimodal Management of Auricular Keloid in a Young Female in Low-Income Setting: A Case Report

Sittie Rahani G. Canacan (Southern Philippines Medical Center)

O2-5 Application of continuous W-shaped incision in surgical treatment of depressed scars

Kevin Ho (Kevin Clinic)

O2-6 The clinical efficacy of Trephine Excision with Superficial Radiation Therapy for Keloid Treatment

Siqi Fu (Department of Dermatology, The Second Xiangya Hospital of Central South University, Hunan Key Laboratory of Medical Epigenomics, 139 Middle Renmin Road, Changsha, Hunan, 410011, China.)

Chair: Hiroaki Komatsu (Department of Obstetrics and Gynecology, Tottori University School of Medicine)

Management of ObGyn incisions and scars

1. Best practice for scar management after C-Section: Wound closure and long-term self-care

Tokumasa Suemitsu (Department of Obstetrics and Gynecology, The Jikei University School of Medicine)

2. Management of gynecological incisions and scars - sharing of Chinese experience

Yuanjing Hu (Department of Gynecological Oncology, Tianjin Central Hospital of Obstetrics and Gynecology)

Sponsored by: Molnlycke Health Care

Chair: TARO KONO (Tokai University School of Medicine)

Scar: Device · Material

- 03-1 Laser-Assisted Scar Refinement Following Mohs Surgery for Facial Skin Cancers: A Case Series**
Andrea Patrisse G. Eugenio (Southern Philippines Medical Center)
- 03-2 Upper Lip Scar Treatment: Integration of Energy-Based and Surgical Techniques - 57 Patients study**
Wei-Chao Huang (WeE plastic and cosmetic clinic)
- 03-3 Development of a Novel Wound Healing Material: Silk-Elastin[®] Wound Healing material**
Eiichi Sawaragi (Department of Plastic and Reconstructive Surgery, Graduate School of Medicine, Kyoto University)
- 03-4 Therapeutic Potential of CD82^{high} UC-MSC on Hypertrophic Scar Formation**
Wenrong Tian (Fujian Medical University Union Hospital)
- 03-5 Silencing RNA microneedle patches versus silicone sheets in reducing post-surgical scars: a RCT**
Hong Liang TEY (National Skin Centre, Singapore / Lee Kong Chian School of Medicine, Nanyang Technological University, Singapore)
- 03-6 Reconstruction of Full-Thickness Skin Using Cultured Dermis and Cultured Epidermal Autografts**
Hang Dong (Department of Plastic and Reconstructive Surgery, Graduate School of Medicine, Kyoto University, Kyoto, Japan)
- 03-7 Multilayer Human ADSC Sheets Accelerate Wound Healing in Normal and Diabetic Cutaneous Wounds**
QIANNAN ZHAO (Department of Plastic and Reconstructive Surgery, Graduate School of Medicine, Kyoto University)
- 03-8 Upper Eyelid Scar Treatment: Integration of Surgical and Non-Surgical Approaches for Optimal Outcomes**
Wei-Chao Huang (WeE plastic and cosmetic clinic)

Chair: Fumiaki Shimizu (Department of Plastic Surgery, Oita University Hospital)

Scar: Evaluation

04-1 SCAR-LAST: A Multidimensional Classification of Persistent Scar Concerns in Post-Healing Scars

Shintaro Kagimoto (Plastic and Reconstructive Surgery Department, Cancer Institute Hospital of JFCR, Japan / Department of Breast Surgery, Japanese Red Cross Medical Center, Japan / BMC clinic Minamiaoyama, Japan)

04-2 SCARLET: A Novel Method for Scar Assessment Using Color Quantification

Shintaro Kagimoto (Plastic and Reconstructive Surgery Department, Cancer Institute Hospital of JFCR, Japan / Department of Breast Surgery, Japanese Red Cross Medical Center, Japan / BMC clinic Minamiaoyama, Japan)

04-3 Assessment of Breast Reconstruction Scars Using SCAR-Q_J and MSS

Takako Komiya (Department of Plastic and Reconstructive Surgery, Tokyo Medical University, Tokyo, Japan)

04-4 The study of Japanese version of the LIBRE-Profile SF, a social participation for burn survivors

Yukio Sato (Department of Emergency and Critical Care Medicine, Keio University School of Medicine)

04-5 Four-Color Aesthetic Evaluation System for Auricular Keloids

Xiaomei Han (The Fourth Hospital of Hebei Medical University, China)

04-6 4 Type 4 Color Classification for Facial Scar Assessment and Treatment Guidance

Wei-Chao Huang (WeE plastic and cosmetic clinic)

04-7 Quantitative Color Analysis of 2D Photographs to Objectively Assess Keloid Hardness

Ei Hiruma (Nippon Medical School Hospital)

Day 1 December 5 (Fri.), 2025 Room 2 (2F · Convention Hall B)

9:00-10:00

Keloid: Clinical Practice 1

3rd G-ScarS

Chair: Naoki Murao (Department of Plastic and Reconstructive Surgery, Tonan Hospital)

KC1-1 Integrated Management of Keloid and Hypertrophic Scars: From Surgery to Long-Term Prevention

Teruyuki Dohi (Department of Plastic, Reconstructive and Aesthetic Surgery, Nippon Medical School, Tokyo, Japan)

KC1-2 Rare and refractory keloids at uncommon sites with a focus on plantar lesions: a case series from Asian patients

Mamiko Tosa (Department of Plastic, Reconstructive and Aesthetic Surgery, Nippon Medical School, Tokyo, Japan)

KC1-3 Treatment outcomes for ear keloids

Satoko Yamawaki (Hyogo Prefectural Amagasaki General Medical Center)

KC1-4 Risk factors of keloid recurrence: a single-center experience in Taiwan

Chia Hsuan Tsai (Chang Gung Memorial Hospital)

10:00-11:15

Scar: Clinical Practice 1

3rd G-ScarS

Chair: Satoko Yamawaki (Hyogo Prefectural Amagasaki General Medical Center)

SC1-1 Balancing Oncologic Safety and Cosmetic Outcome in Skin Cancer Surgery

Mi Ryung Roh (Yonsei University College of Medicine)

SC1-2 Wound management in head and neck reconstruction

Minoru Sakuraba (Department of Plastic and Reconstructive Surgery, Iwate Medical University)

SC1-3 Wound scar prevention and remodeling of formed scars via active intervention to achieve nearly invisible scar

Wei Liu (Department of Plastic and Reconstructive Surgery, Shanghai Ninth People's Hospital, Shanghai Jiao Tong University School of Medicine)

SC1-4 Surgical Management of Deep Fascial Layers To Decrease Scarring

Mohammed Al azrak (Plastic Surgery Department, Fayoum General Hospital, EGYPT)

SC1-5 SCAR IN RECONSTRUCTIVE AND AESTHETIC SURGERY: MY INTEGRATED APPROACH FOR FITZPATRICK TYPE IV-V

Loelita M. Lumintang (Department of Surgery, Faculty of Medical and Health Sciences, Warmadewa University / Sanjiwani General Hospital, Gianyar, Indonesia)

11:45-12:35 **Luncheon Seminar 2**

Chair: Hajime Matsumura (Professor in chief, Department of Plastic and Reconstructive Surgery, Tokyo Medical University)

EPIFIX®'s Impact on Quality of Scar Tissue: Clinical Insights and Effectiveness

1. EPIFIX®: A Novel Option in Wound Care

Hajime Matsumura (Professor in chief, Department of Plastic and Reconstructive Surgery, Tokyo Medical University)

2. Can EPIFIX® Prevent Foot Ulcer Recurrence?

Miki Fujii (Associate Professor, Department of Plastic and Reconstructive Surgery, Tokyo Medical University)

Sponsored by: MIMEDX Japan G.K.

12:45-14:15 **臍の切開・合併症予防を考える！**

20th JSW

司会：小川 令（日本医科大学 形成外科学教室）
谷村 悟（富山県立中央病院 産婦人科）

1. 婦人科腹腔鏡手術後に外科的介入を要した臍部合併症の検討

落合 博子（国際医療福祉大学成田病院 形成外科）

2. 臍ケロイドの問題点と治療方法

村尾 尚規（国家公務員共済組合連合会 斗南病院 形成外科）

3. なぜ臍を切るのか？ —臍底の解剖—

谷村 悟（富山県立中央病院 産婦人科）

4. 臍底部を切らずに臍底から入る新たなアプローチ —安全性と整容性を実現するFLIP法—

草開 妙（富山県立中央病院 産婦人科）

5. “トラブルゼロ”を目指す臍創管理 ～とある婦人科医の実践報告～

瓦林 靖広（国立病院機構 九州医療センター 産科婦人科）

14:15-14:45 **会長講演**

20th JSW

司会：貴志 和生（慶應義塾大学医学部 形成外科学教室）

ケロイド・肥厚性瘢痕治療の変遷と今後の展望

土佐 泰祥（慶應義塾大学医学部形成外科学）

14:55-15:45 **Evening Seminar 2**

司会：土佐 泰祥（慶應義塾大学医学部 形成外科学教室）

瘢痕治療におけるレーザーの役割

河野 太郎（東海大学医学部外科学系形成外科学）

共催：株式会社ドクターズ・キット

座長：岡部 圭介（慶應義塾大学医学部 形成外科学教室）

基礎研究

1. ケロイドにおける掻痒と神経・免疫の関係

Haruka Matsuzoe (Department of Plastic and Reconstructive Surgery, Graduate School of Medicine, Kyoto University / Department of Plastic and Reconstructive Surgery, Kobe City Medical Center General Hospital / RIKEN Center for Biosystems Dynamics Research)

2. ケロイド由来線維芽細胞のミトコンドリア呼吸と解糖系の代謝機能の検討

Kenta Ikushima (Tokushima University)

3. 巨大な耳垂部ケロイドと肥満細胞の検討

中島由佳理（慶應義塾大学医学部形成外科）

4. 新規治療法開発を目指したケロイドのシングルセル解析

Riho Takayanagi (Department of Plastic and reconstructive surgery, Keio University)

座長：荒牧 典子（慶應義塾大学医学部 形成外科学教室）

臨床

5. 美容開業医の瘢痕治療①

- 手術とレーザーを併用する瘢痕ケア -

YUKI NISHIKAWA (Smile Clinic)

6. 美容開業医の瘢痕治療②

フラクショナルレーザーを組み合わせた瘢痕ケア

YUKI NISHIKAWA (Smile Clinic)

7. Facial Artery Musculomucosal flap を用いた咽頭形成の一例

Shihori Miyazaki (NHO Tokyo Medical Center)

8. 50年に渡るケロイド拡大により陰茎周囲絞扼となった一例

Ko Nakao (Keio University Department of Plastic and Reconstructive Surgery)

9. 熱傷後の頸部瘢痕拘縮に対し鎖骨上皮弁を用いた2例

Shiho Watanabe (Plastic and Reconstructive Surgery, NHO Tokyo Medical Center)

10. 顔面陥凹変形を手術で修正した6症例の検討

Miyuki Uehara (Oita University Hospital)

Chair: Alexis Desmoulière (University of Limoges)

Keloid: Basic Research

05-1 Integrated multi-omics reveals DNA methylation driven keloid osteochondrogenic differentiation

Lian Zhang (Dermatology Hospital, Southern Medical University)

05-2 Microbiome dysbiosis dominated by *Rhodococcus* occurs in keloids

Wang Xiqiao (burn center, ruijin hospital affiliated shanghai jiaotong university, shanghai, china)

05-3 The role and mechanism of iron overload and ferroptosis in keloid fibroblasts

Ling Gong (The First Affiliated Hospital of Xinjiang Medical University)

05-4 Single-Cell Transcriptomic Profiling of Keloids: Implications from the Human Skin Fibroblast Atlas

Joanne Jerenice J Añonuevo (Institute of Clinical Medicine, College of Medicine, National Cheng Kung University, Tainan, Taiwan)

8:40-10:00

Oral Presentations 6

3rd G-ScarS

Chair: Noriko Aramaki (Department of Plastic and Reconstructive Surgery,
Keio University School of Medicine, Tokyo, Japan)

Scar: Basic Research

06-1 CD206⁺ Macrophages in Wound Repair: Crosstalk with Fibroblasts as a Key Regenerative Axis

Azusa Honda (Department of Plastic, Reconstructive and Aesthetic Surgery, Nippon Medical School)

06-2 Gelsolin from macrophages promotes fibroblast migration in skin wound healing

Eri Toyohara (Department of Plastic, Reconstructive and Aesthetic Surgery, Nippon Medical School, Tokyo, Japan / Department of Microbiology and Immunology, Nippon Medical School, Tokyo, Japan)

06-3 Effect of Pleiotrophin on dermal collagen fiber structure

Hiroko Ochiai (NPO Tokyo Medical Center)

06-4 In Vivo Analysis of Skin Biomechanical Properties Under Dynamic Conditions in the Forearm and Hand

Alexandros K. Papadopoulos (Nippon Medical School Hospital, Department of Plastic, Reconstructive and Aesthetic Surgery)

06-5 Cross-Species scRNA Analysis Reveals Mechanosensitive Pathways Targets for Pathological Scarring

Sharon Nienyun Hsu (School of Medicine, National Cheng Kung University, Tainan, Taiwan)

06-6 PhGs from *Cistanche tubulosa* inhibit HS formation via TGF- β 1/Smad and MAPK signaling pathways

SURIYE REHEMUTILA (United Lige Medical Aesthetic Hospital)

06-7 Verbascoside Inhibits Hypertrophic Scar Fibroblasts via TGF- β 1/Smads Pathway

Panpan Bu (Xinjiang V Charm Plastic Surgery Hospital)

06-8 Withdrawal

10:05-10:55

Morning Seminar

Chair: Kazutaka Soejima (Professor & Chairman, Department of Plastic and Reconstructive Surgery, NIHON UNIVERSITY School of Medicine)

Practical Outpatient Applications of PELNAC in Scar Reconstruction: A Clinical Experience

ChangSik John Pak (Department of Plastic Surgery, ASAN Medical Center)

Sponsored by: GUNZE MEDICAL LIMITED

Chair: Chao-Kai Hsu (Department of Dermatology, College of Medicine, National Cheng Kung University Hospital, College of Medicine, National Cheng Kung University, Tainan, Taiwan)

KB1-1 Vascular Perspective on the Pathogenesis of Keloid Scars

Yusaku Saijo (Department of Plastic Reconstructive and Aesthetic Surgery, Nippon Medical School Hospital)

KB1-2 Increased expression of the PIEZO2 mechanoreceptor in fibroblasts and endothelial cells of keloids

Shinsuke Akita (Department of Plastic, Reconstructive, and Aesthetic Surgery, Graduate School of Medicine, Chiba University, Chiba, Japan.)

KB1-3 Multiscale Mechanobiology of Keloid Pathogenesis

Teruyuki Dohi (Department of Plastic, Reconstructive and Aesthetic Surgery, Nippon Medical School, Tokyo, Japan)

KB1-4 Keloids: From Cellular Heterogeneity to Precision Medicine

Chao-Kai Hsu (Department of Dermatology, College of Medicine, National Cheng Kung University Hospital, College of Medicine, National Cheng Kung University, Tainan, Taiwan)

KB1-5 Fibroproliferative conditions: the 3R approach bridging fibrosis and tumors with keloid as the hub

Chenyu Huang (Beijing Tsinghua Changgung Hospital / Tsinghua University)

KB1-6 An important role of keloid nodule in metabolic activity

Koichi Ueda (Department of Plastic and Reconstructive Surgery, Saiseikai Suita Hospital)

12:35-13:25 **Luncheon Seminar 3**

Chair: Kazuo Kishi (Professor, Department of Plastic & Reconstructive Surgery Keio University)

From Historical Insights to the Latest Advances in Scar and Keloid Treatment

Rei Ogawa (Professor and Chair, Department of Plastic, Reconstructive and Aesthetic Surgery, Nippon Medical School, Tokyo, Japan)

Sponsored by: Johnson & Johnson K.K.

13:30-15:00 **Keloid: Clinical Practice 2**

Chair: Mamiko Tosa (Department of Plastic, Reconstructive and Aesthetic Surgery, Nippon Medical School, Tokyo, Japan)

KC2-1 Keloid scar recurrence: a review of current definitions

Ioannis Goutos (Queen Mary University of London)

KC2-2 The value of laser technologies in keloid care pathways

Ioannis Goutos (Queen Mary University of London)

KC2-3 Vascular Involvement of Keloids: A Basis for Therapy

Theddeus O.H. Prasetyono (Professor of Plastic Surgery, Universitas Indonesia /
Cipto Mangunkusumo, Jakarta, Indonesia)

KC2-4 Integrative approach to dissect keloid mechanism and optimize the therapeutic effect.

Wei Liu (Department of Plastic and Reconstructive Surgery, Shanghai Ninth People's Hospital,
Shanghai Jiao Tong University School of Medicine)

KC2-5 Use of punch biopsy procedure to treat large sized or wide-spread keloids

Wei Liu (Department of Plastic and Reconstructive Surgery, Shanghai Ninth People's Hospital,
Shanghai Jiao Tong University School of Medicine)

KC2-6 MANAGEMENT LARGE KELOID SCAR WITH COMBINATION SUPERFICIAL RADIATION THERAPY AND SKIN GRAFT

Vu Quang Vinh (Vietnam National Burn Hospital)

15:05-16:05 **Oral Presentations 7**

3rd G-ScarS

Chair: Peter Moortgat (OSCARE, Antwerp, Belgium)

Keloid: Clinical Practice 3

07-1 Safety and efficacy of nintedanib for generalized keloid: A NonRandomized Clinical Trial

Lian Zhang (Dermatology Hospital, Southern Medical University)

07-2 Trephination + CO2 laser + pingyangmycin effectively treats toe keloids in pediatric patients.

Renliang He (Dermatology Hospital of South Medical University)

07-3 Immediate injection of BTA after keloid revision to prevent keloid recurrence: a prospective study

KUOSHU HUNG (National Cheng Kung University Hospital)

07-4 The Clinical Efficacy of Punch Excision Combined with Stereotactic Radiotherapy for Keloid Treatment

Cheng Peng (Department of Plastic Surgery, The Third Xiangya Hospital of Central South University,
China)

07-5 Bleomycin Injection+Punch Excision+X-ray Radiotherapy for Medium-Large Keloids: Retrospective Study

Renliang He (Dermatology Hospital of South Medical University)

07-6 Toe Keloids Following Syndactyly Surgery Successfully Treated with Skin Graft and Deprodone Propionate Plaster: A Case Report

Shazia Jaleel (Department of Plastic, Reconstructive and Aesthetic Surgery, Nippon Medical School,
Tokyo, Japan)

Day 2 December 6 (Sat.), 2025 Room 2 (2F · Convention Hall B)

8:40-10:00

Oral Presentations 8

3rd G-ScarS

Chair: Teruyuki Dohi (Department of Plastic, Reconstructive and Aesthetic Surgery, Nippon Medical School, Tokyo, Japan)

Scar: Clinical Practice

- 08-1 初診時に癒痕拘縮を認めていた左眉毛部結節性筋膜炎の1例**
Kazuki Ohtsuka (Department of Plastic and Reconstructive Surgery, Asahikawa Medical University)
- 08-2 Axillary Contracture of Burn Injury Treated with a Medial Brachial Perforator Flap: A Case Report**
Nanako Mizuta (Shinshu University School of Medicine)
- 08-3 Butterfly-wings dermal-fat flap technique for adhesive post-tracheostomy scars**
Soh Nishimoto (Hyogo Medical University, Department of Plastic Surgery)
- 08-4 Evaluation of Physicochemical Properties and Biocompatibility of Collagen Sponge**
Eric Xiao (Beijing Maybio Pharmaceutical Biotechnology Development Co Ltd)
- 08-5 COMBINATION OF D-LIMONENE OIL, NAPHTHA PETROLEUM, ISOPARAFFIN ON ADHESIVE REMOVER: RESEARCH PROPOSAL**
Rr Theodora Ratih Labdagati Iswara (Medical Faculty of Brawijaya University Indonesia)
- 08-6 Infraorbital vs Subciliary: Comparative Analysis of Surgical Approach for Infra Rima Orbital Fracture**
Kinanti Ken Larasati (BRAWIJAYA UNIVERSITY / Plastic Reconstructive and Aesthetic Surgery Department, Saiful Anwar General Hospital)
- 08-7 Reverse Domino Grafting: Salvaging Full-Thickness Skin Graft in a Pediatric Hand Burn Contracture**
Ryosuke Oseki (U.S. Naval Hospital Okinawa)
- 08-8 Investigation of Therapeutic or Preventive Effect of ASC on Radiation Induced Capsular Contracture**
BOLUN LI (Jichi Medical University)

11:00-12:15

Scar: Clinical Practice 2

3rd G-ScarS

Chair: Mi Ryung Roh (Yonsei University College of Medicine)

- SC2-1 The role of autologous skin cell suspension in scar minimisation and established scar treatment.**
Fiona Wood (Burns Service of Western Australia)
- SC2-2 Optimal timing for Cutaneous Scar treatment: A comprehensive approach**
Mi Ryung Roh (Yonsei University College of Medicine)

SC2-3 Low-Temperature Atmospheric Pressure Plasma: A New Frontier in Scar Prevention and Treatment

Apirag Chuangsuwanich (Division of plastic surgery, Faculty of Medicine Siriraj Hospital, Mahidol University, Bangkok Thailand / Mae Fau Luang University Medical Center Hospital, Chiang Rai, Thailand)

SC2-4 Understanding the Multifaceted Impact of Scars with Patient-Reported Outcome Measures

Whitney Quong (University of Toronto / Nippon Medical School)

SC2-5 Color match revisited: why tissue match is a better concept.

Mark Fisher (Director, Bayview Adult Burn Center, Associate Professor of Plastic Surgery, Johns Hopkins University)

12:35-13:25 Luncheon Seminar 4

司会：土佐 泰祥（慶應義塾大学形成外科）

1. 瘢痕治療におけるポリエチレンジェルシートの新たな可能性

赤石 諭史（日本医科大学武蔵小杉病院 形成外科）

2. 瘢痕に対する保存的治療の有用性～ジェルシートに着目して～

土佐 泰祥（慶應義塾大学形成外科）

共催：原沢製薬工業株式会社

13:30-15:00 Scar: Device · Material 2

3rd G-ScarS

Chair: Paul van Zuijlen (Plastic surgeon and Medical director of the Burn Center of the Red Cross Hospital, Beverwijk, The Netherlands.)

SD2-1 State-of-the-art laser treatment for scars

TARO KONO (Tokai University School of Medicine)

SD2-2 Fractional lasers and possible combinations for the treatment of challenging scars

Gerd G Gauglitz (Dept. of Dermatology and Allergy, Ludwig-Maximilian University Munich)

SD2-3 Potential improvements in scar management: a 2025 update

Luc Téot (Medical Director Cicat Occitanie)

SD2-4 Drug and Device Approaches to Promote Scarless Healing in Humans

Geoffrey C. Gurtner (Professor and Chair of Surgery, University of Arizona / Johnson and Johnson Distinguished Professor of Surgery, Emeritus Stanford University)

SD2-5 Dermal skin substitutes in burn care: future directions to scar-free wound healing

Paul van Zuijlen (Plastic surgeon and Medical director of the Burn Center of the Red Cross Hospital, Beverwijk, The Netherlands.)

SD2-6 Clinical efficacy of the Magpie-bridge Microskin Grafting in treating fine line scars

Yixin Zhang (Professor, Department of Plastic and Reconstructive Surgery, Shanghai Ninth People's Hospital, Shanghai Jiao Tong University, School of Medicine)

- 司会：小川 令（日本医科大学 形成外科学教室）
- 演者：赤石 諭史（日本医科大学武蔵小杉病院 形成外科）
- 河野 太郎（東海大学医学部外科学系 形成外科）
- 清水 史明（大分大学医学部附属病院 形成外科）
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