IMCAS ASIA 2019



INTERNATIONAL MASTER COURSE ON AGING SCIENCE BALI - JULY 5TH - 7TH, 2019

Speaker Certificate

The IMCAS Asia 2019 Scientific committee certifies that

Dr Ago HARLIM MARS Dermatologist Indonesia

presented the following lectures:

S089, S090 - IMCAS Alert - Injectables complication cases - How I correct silicon granuloma in chin S084 - Open stage talks: lasers & EBD - The comparison between Er:Yag and CO2 laser for male circumcision

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EDITION N°13



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Suatu kehormatan bagi IMCAS untuk menyambut Bapak / Ibu kembali pada acara IMCAS ASIA 2019 di Bali.

Kami berharap Bapak / Ibu dapat menikmati tiga hari yang penuh dengan pembelajaran dalam acara ini, dan pulang dengan keahlian serta pengetahuan yang lebih meningkat.

Terima kasih telah bergabung bersama kami.

SELAMAT DATANG

Welcome to the 13th edition of IMCAS Asia in Bali, Indonesia!

IMCAS is proud to present yet another new and exciting edition that brings together prominent dermatologists, Plastic surgeons and aesthetic practitioners from all over the world.

At every one of our congresses, we have the honor of witnessing the greatest minds in dermatology, plastic surgery and aesthetic science gather to showcase their passion in the field. We have the privilege to observe in proximity the synergy the attendees create, and how it all culminates to another progressive step forward.

IMCAS Asia brings to stage the leading experts of Asia who in turn provide a special insight specific to this congress. The scientific sessions feature an overarching look at Asian morphologies so that attendees may adapt the prevention, intervention and post-treatment procedures based on the ethnic morphology of the patient.

The scientific program is fully charged with the newest and most innovative content built around 14 key themes which include clinical dermatology, injectables, lasers & EBD, regenerative medicine, genital treatments, hair

restoration, cosmeceuticals as well as face, breast and body surgery, subjects to underpin your development in the field.

The sessions of the program are presented in different learning formats to ensure that attendees retain the maximum amount of information. The ever-popular Anatomy on Cadaver workshop is an example of an IMCAS-original format, combining live broadcasts of cadaver dissections and live patient demonstrations so that you master safe procedures and avoid danger zones.



Other dynamic teaching methods include IMCAS Alert sessions which introduce complication cases related to injectables, lasers & EBD, threads or surgery selected from real posts on the Alert section of IMCAS Academy. This format allows attendees to receive real advice on real clinical situations from experts in the field. The Video Courses also present a unique learning format that gives you the indepth training on specific procedures through

2-hour lessons featuring consecutive videos that focus on practical techniques.

Delegates can also attend live patient demonstrations on lasers & EBDS, threads, and injectables. Each demonstration led by aesthetic companies gives you the chance to explore the products and inquire detailed information. To learn more about the innovations and developments from the participating companies from around the world, take a stroll through the exhibition hall, or attend the sponsored activities happening throughout the day.

Let the conversation continue after hours during the two social events. The Networking Cocktail on Friday and the exquisite Gala Dinner on Saturday are excellent opportunities to wind down with old friends and build new connections.

IMCAS Asia 2019 amounts to three days of education in one of the most spectacular destinations. Indulge in its stunning nature and exotic scenery, but most importantly, savor the fact that you are part of the world's leading plastic surgery, dermatology and aesthetic science conference.

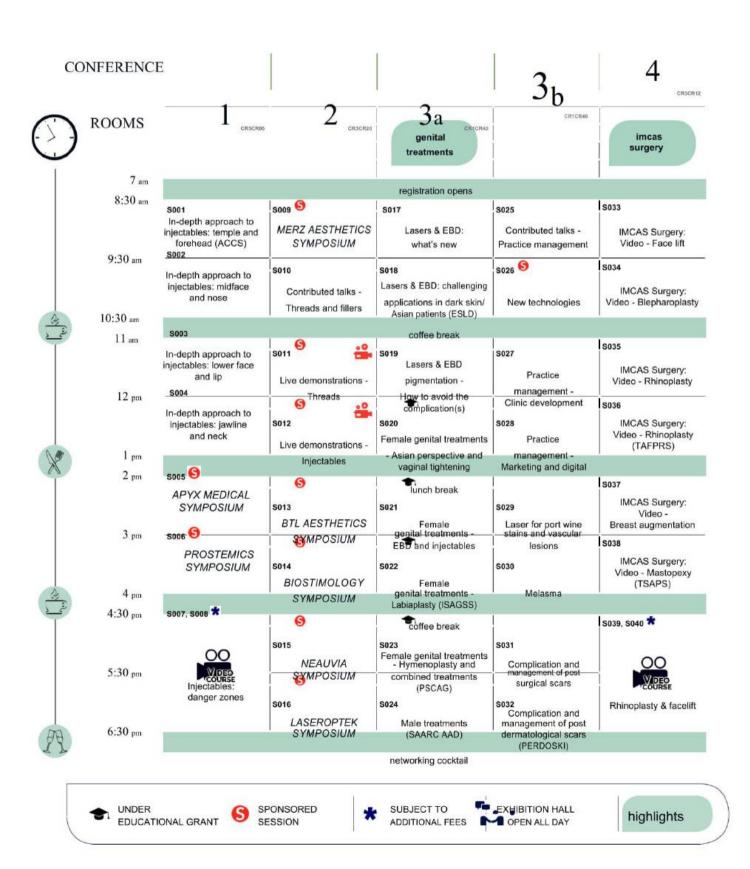
We extend the warmest welcome to Bali.

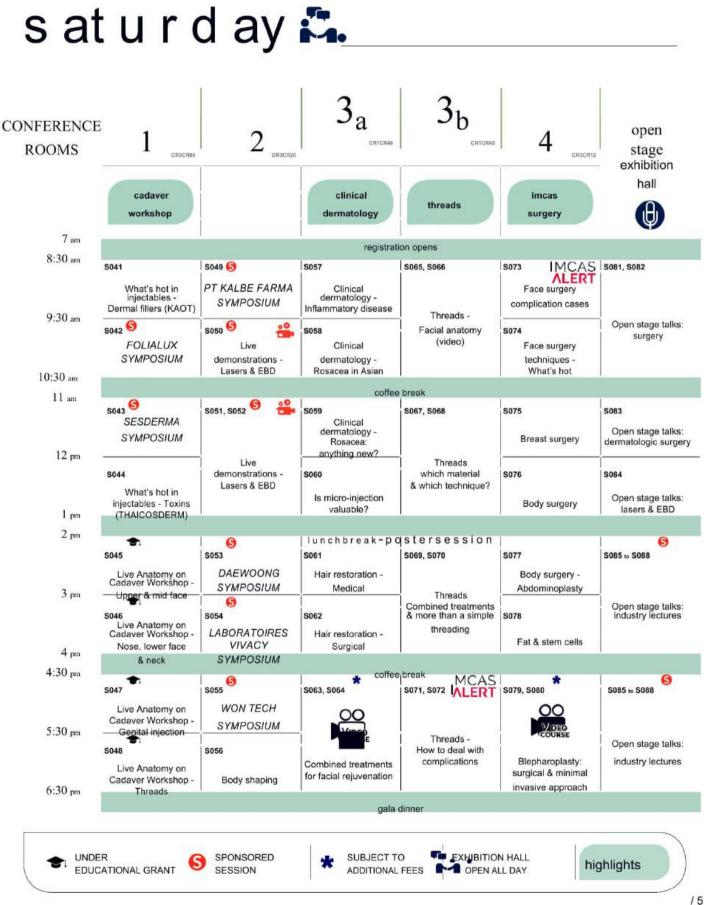
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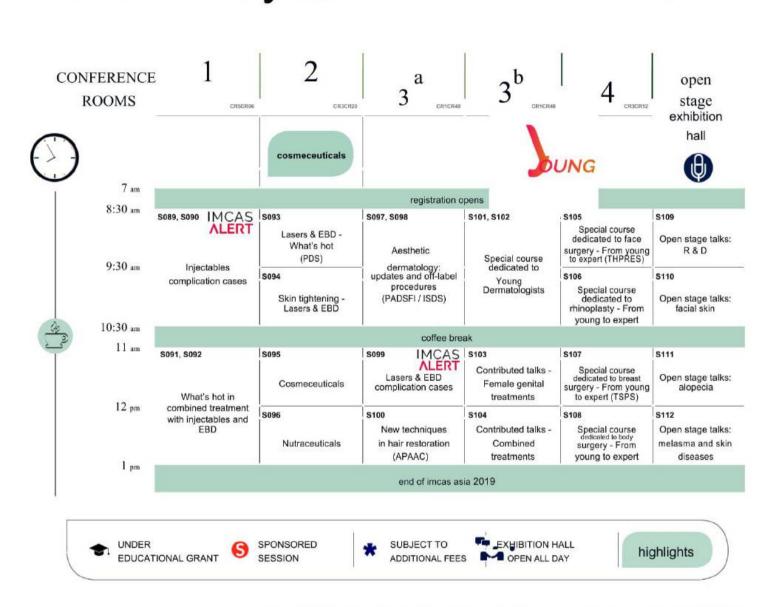
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Up: Live dissections during the Cadaver Workshop at IMCAS Annual World Congress 2019.

Left: Live Demonstrations - Injectables at IMCAS Annual World Congress 2019

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dermatology

CDS (cambodia) Cambodia Dermatological Society www.cds-kh.com

DASIL (international) The Dermatologic & Aesthetic Surgery International League www.thedasil.org

ESLD (international) European Society for Laser and Energy-Based Devices www.esld.eu

HKSDV (hong kong sar china) The Hong Kong Society of Dermatology & Venereology www.medicine.org.hk/hksdv/

> ISDS (international) International Society for Dermatologic Surgery www.isdsworld.com

JSAD (japan) Japanese Society of Aesthetic Dermatology www.aesthet-derm.org

PADSFI (philippines) The Philippine Academy of Dermatologic Surgery Foundation www.padsfi.org

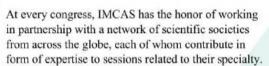
> PDS (philippines) Philippine Dermatological Society www.pds.org.ph

PERDOSKI (indonesia) Indonesian Society of Dermatology and Venereology www.perdoski.id

> SAARC AAD (india) Association of Aesthetic Dermatology www.facebook.com/saarcaad

THAICOSDERM (thailand) Thai Society of Cosmetic Dermatology & Surgery www.itcam.org

endorsed by PERDOSKI indonesian society of dermatology



The collaborations not only ensure that the educational content befit an international audience, but that they also mutually nourish the influence and outreach.

plastic surgery

CAPA (china) Chinese Association of Plastics and Aesthetics www.capa.org.cn

IAAPS (india) Indian Association of Aesthetic Plastic surgeons www.iaaps.net

THPRS (thailand) The Society of Plastic and Reconstructive Surgeons of Thailand www.plasticsurgery.or.th

TSAPS (taiwan) Taiwan Society of Aesthetic Plastic Surgery www.tsaps.org.tw

TSPS (taiwan) Taiwan Society of Plastic Surgery www.prsa.org.tw

facial plastic surgery

AFPSS (international) Asian Facial Plastic Surgery Society www.afpss.org

TAFPRS (taiwan) Taiwan Academy of Facial Plastic and Reconstructive Surgery www.tafprs.org.tw



SPEAKER

Ago HARLIM MARS

PROFESSION AND ADDRESS



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How I Correct Silicon Granuloma in Chin

IMCAS, 2019

Objectives* (describe the learning outcomes)

A special technique to make a better result in natural shape of chin and reduce the opportunity of granuloma recurrence caused by silicone injection

Introduction

Silicone liquid injection have been used for cosmetic for more than 40 years. Many complications have been reported such as granulomatous, inflammatory responses, migration, and discoloration of the tissue. In 1992, the FDA has banned silicone liquid injection for cosmetic uses. However, silicone injection is still being practiced illegally. Liquid silicone injected to chin cause granuloma, inflammation, and a witch looked like face.

Materials / method

Many methods has been used to remove the granuloma but excision were the best among all. We used knife to do the excision, only to the granuloma without damaging the skin. The Incision from under the skin in submental area and then we cut the excess skin for make better shape of chin. Using a knife to remove silicone granuloma is better that curretation, and for the inflammation we use corticosteroid injection.

Results

Combination knife with special technique and corticosteroid injection can make a better result in natural shape of chin and reduce the opportunity of silicone granuloma recurrence.

Conclusion

Granuloma on the chin can be removed by excision with special technique which result in aesthetic and low recurrence of granuloma.

Introduction

Silicone is discovered in 1824 by Jons Jacob Berzellius. Silicones is a polimers, together with carbon, hydrogen, oxygen, and sometimes other chemical. We can find silicone everywhere because , it Used in many household, microchip, computer, cosmetic, electronics.[1-3] Solid silicone is used to augment to reconstruct the cheeks, the chin, brow bone, calves, pectoral areas, testicles, buttock augmentation. For medical augmentations, we only used solid silicone medical grade. However, silicone liquid is still used in many country to do cosmetic contouring. Silicone liquid used as injection into the face and body illegally. Because of economic reason, they used industrial silicone for the injection.

After few years, there are many complications have been reported such as granulomatous, inflammatory responses, migration, and discoloration of the tissue. In 1992, the FDA has banned silicone liquid injection for cosmetic uses. However, silicone injection is still being practiced illegally. [4-6]. Liquid silicone injected to chin cause granuloma, inflammation, and a witch looked like face. In this presentation, we proposed to treat the chin granuloma because of silicone injection by knife surgery and other modalities.

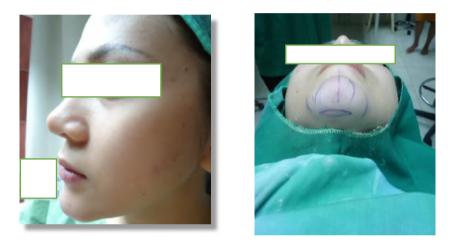
Methods Preoperative preparation

The patient should be ashes if he took a medicine which can make prolong bleeding such as anti cholesterol drug, vitamin E and blood test should be perform before the operation. Chronic diseases is important to ash when we do the anamnesis. [7-9].

Technique and procedure

The technique to removed the chin granuloma depends on the affected area; however, basically we will first make a design planning. Sometime there are more than one granuloma on the chin and asymmetric. We have to evaluate whether we need to remove the excessive skin from dorsal chin after perform curettage and excision the granuloma or not.

The design or images and following the plan should be discussed with the patient.



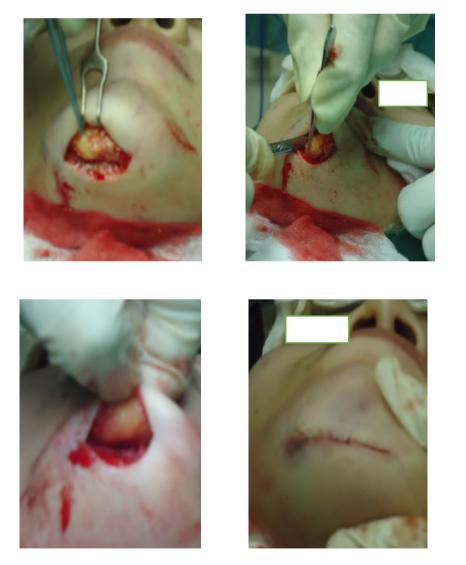
First, We have to make the boundary of granuloma and make the design of excision area just under the submental crease







You have to cut the granuloma with knife jut under the skin, you have carefully this time because the knife can cut the skin above. After that you can see the granulloma already separated from skin



After take out the granuloma by knife, and curettage on the lateral part, we can stitching it

Postoperative Management

- 1. Use gauze for a week to prevent splint displacement.
- 2. Prescribing antibiotics for 5–7 days.
- 3. Prescribing analgetics every 4–6 hours as necessary.
- 4. Prescribing anti-inflammatory drugs for 5–7 days.
- 5. Normal saline solution for the chin to overcome postsurgical nasal congestion.
- 6. To reduce swelling, apply cold compress within the first 48 hours.
- 7. If there is a seroma, we can remove it by suctioning using syringe during the follow-up visit.
- 8. Avoid any trauma for 2 weeks.
- 9. Remove the stitches on day 7
- 10. Have a normal diet, but avoid foods that cause excess lip movement such as apples and corn on the cob for 2 weeks after surgery.

Remaining the fibrosis and the redness

For the rest of fibrosis, intralesional injection of can be used every 2 weeks. First injection should wait until the inflammation decreased [10]. Subdermal injection of triamcinolone acetonide at a dose of 10 mg/ml or a combination of triamcinolone acetonide and 5-fluorouracil will make better result. Etanercept, which works on TNF- α receptor and Fc-IgG1 binding, has been reported providing good result for silicone granuloma [11-12].

For the inflammations such as the redness and telangiectasias, vascular laser such as PDL laser or long pulse Nd Yag will improved the performance.

Result

Combination knife with special technique, corticosteroid injection and vascular laser can make a better result in natural shape of chin and reduce the opportunity of silicone granuloma recurrence.



Figure 1. Before and after the chin granuloma have removed

Conclusions

Granuloma on the chin can be removed by excision with special technique which result in aesthetic and low recurrence of granuloma.

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