

Korea Derma, Seoul, 23-25 June 2023

Deadline Abstract: 20 May 2023, via the secretariat email at koreaderma@akd.or.kr

Speaker: Dr. dr. Teguh Tanuwidjaja, M. Biomed (AAM)

3.0 Non-Surgical Total Aging Corrections: Combination of Lifting, Tightening and Volumizing Thread in a Single Treatment

23 June 2023, 09.20 - 09.40, Room Crystal A (Level 3), Session of Body Contouring

Today's thread lift technology has been growing rapidly and has proven its effectiveness for aging correction. The process of skin aging is associated with the reduced volume of superficial fat layer and the thinning of dermis layer due to the deposition of extra cellular matrix, followed by ptosis of the skin tissue. Modalities that can function as Lifting, Tightening and Volumizing are therefore required.

Anchoring thread, also known as a thread armed with two needles, is highly effective for repositioning the ptosis tissue of the superficial fat compartment to a better position, which at the same time used to provide volume restoration to the sunken areas of the skin due to the repositioning of the superficial fat compartment.

Floating thread, also known as a cannula type, is commonly used to tighten the loosen superficial fat compartment, resulting in a firmer skin appearance.

Recently, a non-heating helix thread has been developed. Helix thread is a type of suture that has a helical shape that can provide volumizing effects. The design of this thread provides structural support to the retaining ligaments which helps to restore the loss volume of the skin and reduce the appearance of wrinkles and folds, e.g. nasolabial folds, zygoma lines and tear through corrections.

The 3.0 Total Aging Correction is a newly developed non-surgical technology for aging corrections that uses a combination of Anchoring thread for Lifting, Floating thread for Tightening and ultimately the Helix thread for Volumizing.

In our recent study, we have demonstrated that the helix thread can achieve a comparable volumizing effect to filler injections. The helix thread is a safe, effective and cost-efficient option for facial rejuvenation with minimal downtime and cost. This innovation allows for a comprehensive aging correction (Lifting, Tightening and Volumizing) in a single treatment, without the need for additional fillers.

Non-Surgical Body Reshaping by Strong Non-Heating Thread

24 June 2023, 12.00 - 12.20, Room Crystal B (Level 3), Session of Next Level of Thread Lift

The human needs for body shape corrections have grown rapidly around the world. The corrections that initially could only be done by surgical method, can now also be done non-surgically, e.g. lifting thread. Certainly, a thread with an exceptional strong tensile strength is needed to provide effective correction to the human body shape.

Non-heating thread is an innovative thread that was developed using a non-heating technology which results in a high-tension capacity up to 5.3 kgs. This newly developed technique was designed using a modern technology in order to reduce the exposure of heat during the manufacturing process.

The thread used for this body corrections is a double needle thread made of bioabsorbable Polydioxanone materials which is equipped with Pyramid cogs design that are very sturdy, precise and tight so it can grip the subcutaneous fat layer very strongly. The body area applicable for this treatment includes Breast, Buttock, Upper arm and Belly. The most common side effects occur after the treatment are pain and dimple/skin folding.