



GlycoAla[®] bio

Glycoala Bio is an effective topical cosmetic gel

Dr. George Poulos, MD., Ph.D.

George has spent over 15 years abroad studying and training in Plastic, Reconstructive, Hand, and Microsurgery. He received his medical degree in 1986. He subsequently worked and trained in the Plastic and Reconstructive Surgery Department, the Burns Unit, and the Microsurgery Unit of the Plastic and Reconstructive Surgery Hospital in Japan, Switzerland, and Israel, where he gained invaluable experiences. Dr. George then obtained a Ph.D. degree in Plastic and Reconstructive Surgery on the methods of covering soft tissue defects after multiple traumatizations of the extremities. In Japan, he worked in Showa University's Department of Plastic Surgery in Tokyo, where he practiced Cranio-Maxillofacial Surgery, Aesthetic Surgery, and Microsurgery. He then moved to Switzerland, to the Department of Plastic Surgery at the University Hospital of Vaud in Lausanne, where he practiced exclusively in Aesthetic Surgery.

The Department of Hand Surgery and Microsurgery, the Department of Plastic and Reconstructive Surgery, and the Burns Unit of Tel Hashomer Hospital in Tel Aviv, Israel, was his last stop abroad. There, in addition to the usual incidents, the ongoing trouble in the region offered him the opportunity to work with burns, traumas, microsurgery, and reconstructive surgery, a truly invaluable experience in the field of plastic surgery.

In addition to his work as a Consultant Plastic Surgeon, Dr. Poulos has written several papers in Plastic Surgery, which he has presented at various International Congresses. He is also giving lectures and training doctors, in multiple countries, on the use of injectable fillers for the treatment of wrinkles, and on the use of 5-ALA for cosmetic PDT (Photodynamic therapies).

Product Code: GLAB 50, 50 ml in a non transparent airless bottle



Made in EU

 **alamed** aesthetics ltd

41, Athalassis Ave, 1012 Strovolos, Nicosia, CY
info@glycoala.com www.glycoala.com



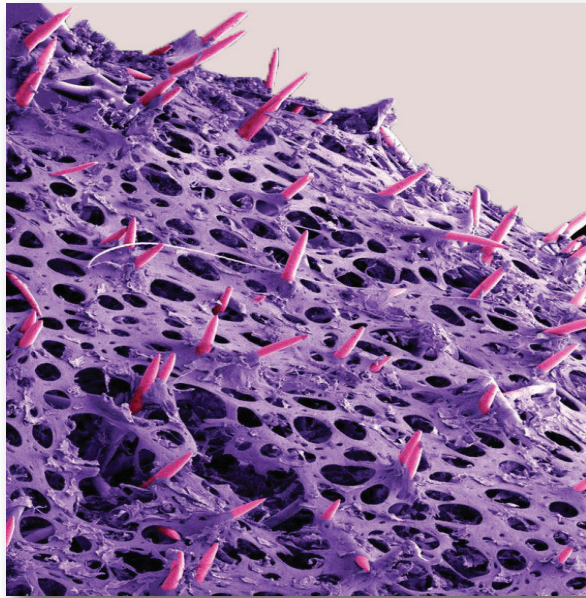
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Unique therapeutic horizons



alamed
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SKIN BIOMODULATION GEL



Glycoala Bio is the latest innovation in skin care and is based on the unique application of spongilla spicules (microscopic biological needle-like structures) that provide a gentle microchannelling effect (>2.5 million inflow paths) assisting for the faster, deeper and uniform delivery of the eleven (11) unique and synergetic active ingredients which are included in the Glycoala Bio product.

Glycoala Bio offers you a simple, safe, fast and effective skin care management.

Glycoala Bio is designed for:

- skin hyperpigmentation • photoaged skin • ageing skin • oily skin & oil production regulation • enlarged skin pores • clogged skin pores • black & white heads • skin redness • yellow speckles & freckles • skin purification & improvement • skin hydration



Facial Hyperpigmentation
Oily & Dull Skin



Facial Hyperpigmentation
& Dull Skin

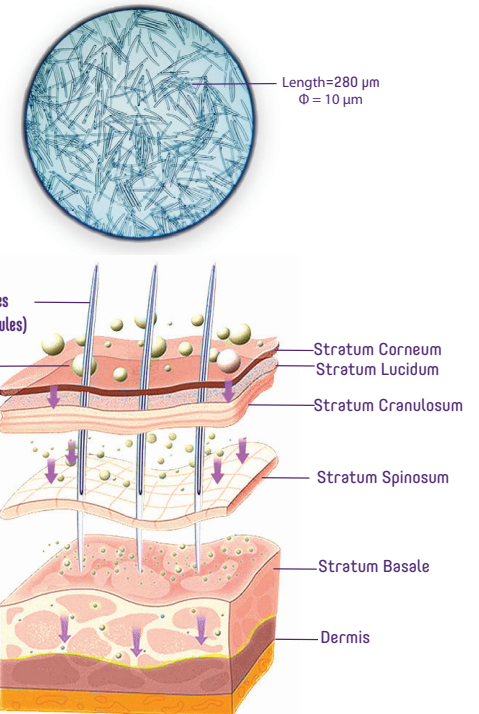


Facial Hyperpigmentation
Oily & Dull Skin

SSBT (Spongilla Spicules Beauty Therapy)

TECHNOLOGY

The innovative Glycoala Bio Gel owes its uniqueness to the Spongilla Spicules and to its 11 unique synergetic actives. Spongilla Spicules are extremely tiny, thin, natural and biologic (L: 280 μ m, D: 10 μ m) needles with sharp end points which grow in the fresh water lakes.



Alamed Aesthetics is using the Spongilla Spicules microchanneling delivery system for its product's actives.

Synergies

The cutting edge of Glycoala Bio is given by the synergetic activities imparted by its actives. The synergetic effects given by the Glycoala Bio active ingredients are greater than that predicted by their individual potencies.

On the other hand, the synergistic interaction of the Glycoala Bio active ingredients allows the use of lower doses of its combination constituents which reduces the risk of adverse reactions.

Two (2) different models have been used to demonstrate the synergy of the Glycoala Bio gel actives:

1. The MSM (Multiplicative Survival Model) for the actives with different action and
2. The ADM (Additive Dose Model) for the actives with similar action.

Benefits

Suitable for any skin type, it is natural and safe, helps to reduce hyperpigmentation and skin discoloration, powerful antioxidant, has anti-ageing & hydrating effect, revitalizes & remineralizes the skin, balances skin tone, promotes collagen and elastin proliferation, unclogs skin pores and eliminates skin redness, promotes skin absorption (x100), improves skin tone and brightness, regulates sebum production, strengthens the skin barrier, neutralizes ROS, accelerates cell reproduction and tissue repair, provides anti-inflammatory, anti-bacterial, wound healing and regenerative properties.

The revolutionary Glycoala Bio Technology is the first of its kind