

P01 COMBINED AT THE SAME TIME OF CERVICAL FACIAL LIFT AND EXODERM FULL FACE CHEMICAL PEEL

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BACKGROUND: Many patients seeking facial rejuvenation require a combination of a face lift and a peeling technique to achieve optimal results..These procedures traditionally have been separated in time because of fear of skin slough after simultaneous peel and face lift. The deep plane face lift and the Exoderm peeling agent led to this re-examination of the subject.

OBJECTIVES: Aging face is the manifestation of excess skin and an alteration of skin texture. If the first manifestation can be corrected with surgery the second needs a resurfacing for its correction. The main shortcomings of other resurfacing techniques being: residual skin hypopigmentation, long procedure and very expensive apparatus - laser- to acquire. Therefore we tried the Exoderm as chemical peeling agent

METHODS: All the patients undergo a pre-operative screening by an anaesthetist. Patients are required to stop smoking at least one month before surgery. They all receive pre-operative anti-biotics and in case there is a history of herpes infection they are put under anti-herpes medication. There is no need to prepare the skin with any cosmetics before the procedures.

Both procedures are performed on an out-patient basis under local anaesthesia with a supplement of intra-venous sedation. The cervico-facial lift is performed first using the usual incision lines. There is no limitation required in the extend of the expected skin dissections. In continuity the full-face Exoderm peeling is than perform.

CONCLUSIONS: The potential side effects of the deep chemical peels are: hyper and hypopigmentation, infection, scarring and cardiotoxicity. Acneform eruptions, contact dermatitis, milia, pruritus can also occur. Scarring is extremely rare (2 cases) with Exoderm. Cardiotoxicity (2 cases) can occur with any phenol based solution and is due to the individual susceptibility of the myocard. We always recommend the peeling to be performed under full cardio-monitoring.

REFERENCES: Baker, T. J., and Gordon, H. L. Chemical face peeling, an adjunct to surgical face lifting. South Med. J.56: 412, 1963

