NEAUVIA

KEY SCIENTIFIC PUBLICATIONS

RETHINKING MEDICAL AESTHETICS

Fillers

PEG: A REVOLUTION IN HA FILLER MARKET

SCIENTIFIC PUBLICATIONS · NEAUVIA® · MEDICAL COMMUNICATION

NEAUVIA PEG-HA FILLERS

Neauvia's R&D designed monophasic and cohesive hydrogels with distinctive properties and gel consistencies. Neauvia PEG-HA Fillers are based on a unique Smart Crosslinking Technology - SXT - combining HA and PEG. This gives outstanding mechanical, rheological and thermodynamic properties to the Neauvia's portfolio, ensuring a high safety profile.[1,2,3,4,5]

ABOUT SAFETY PROFILE

Efficacy and safety of Neauvia Intense in correcting moderate-to-severe nasolabial folds: a post-market, prospective, open-label, single-centre study

Zerbinati N. *et al.*
10.06.2024

Evaluation of the safety of Neauvia Stimulate injectable product in patients with autoimmune thyroid diseases based on histopathological examinations and retrospective analysis of medical records

Kubik P. *et al.*
26.05.2023

Clinical experience with Pegylated Hyaluronic Acid Fillers: a 3-year retrospective study

Rauso R. *et al.*
14.08.2021

ABOUT VOLUME RESTORATION

Latin lips – a novel approach for redefinition and volumization of lips with PEGDE crosslinked Hyaluronic Acid Filler

Luna L.
3.04.2024

Case report: temporal hollowness augmentation with Pegylated Fillers

Fernández de Castro Isalguez R.
26.03.2024

Pegylated hyaluronic acid as tissue expander on a surgical compromised nose. A case study

Araya Bruna D.
21.09.2023

ABOUT RHEOLOGICAL PROPERTIES

Heat Influence on Different Hyaluronic Acid Fillers

Kubik P. & Gruszczyński W.
25.10.2023

Rheological Investigation as Tool to Assess Physicochemical Stability of a Hyaluronic Acid Dermal Filler Cross-Linked with Polyethylene Glycol Diglycidyl Ether and Containing Calcium Hydroxyapatite, Glycine and L-Proline

Zerbinati N. *et al.*
23.04.2022

Toward Physicochemical and Rheological Characterization of Different Injectable Hyaluronic Acid Dermal Fillers Cross-Linked with Polyethylene Glycol Diglycidyl Ether

Zerbinati N. *et al.*
19.03.2021

ABOUT STIMULATE, THE ONLY PEG-HA + CAHA FILLER

Efficacy of Pegylated Hyaluronic Acid Filler enriched with Calcium Hydroxyapatite: a 24-week post-market, observational, prospective, open-label, single-center study

Zerbinati N. *et al.*
29.06.2023

Pegylated Hyaluronic Acid Filler enriched with Calcium Hydroxyapatite treatment of human skin: collagen renewal demonstrated through morphometric computerized analysis

Zerbinati N. *et al.*
15.11.2019

In vitro evaluation of the biosafety of Hyaluronic Acid PEG cross-linked with micromolecules of Calcium Hydroxyapatite in low concentration

Zerbinati N. *et al.*
7.01.2018

Discover more scientific publications on *https://www.neauvia.com/publications/*

Intense Rheology, Intense Flux, Intense LV, Intense, Intense Lips, Intense Man, Stimulate, Stimulate Man, Hydro Deluxe and Hydro Deluxe Man are class III medical devices regulated under the EU MDR 2017/745 Regulation. Intense Rose is a class III medical device regulated under the EU MDD 93/42 Directive. Manufacturer: MATEX LAB SPA, via Carlo Urbani 2 ang. via Enrico Fermi, Brindisi, Italy. Please carefully read the instructions in the leaflets. The use of these products requires the intervention of a healthcare professional. Only to be used by physicians in accordance with local legislation, trained in the injection techniques on Hyaluronic Acid based.
Each patient may react differently to the treatment based on (but not limited to) medical history, genetics, age, sex, personal motivation, lifestyle, and other factors.

1. Marino F, Cosentino M, Legnaro M, Luini A, Sigova J, Mocchi R, Lotti T and Zerbinati N. Immune profile of Hyaluronic Acid hydrogel Polyethylene Glycol crosslinked: an in vitro evaluation in human polymorphonuclear leukocytes. Dermatologic Therapy. 2020; e13388. https://doi.org/10.1111/dth.1338.
2. Clinical data on file.
3. Zerbinati N, Lotti T, Monticelli D, Rauso R, González-Isaza P, D'Este E, Calligaro A, Sommatis S, Maccario C, Mocchi R, Lotti J, Wollina U, Tchernev G and França K. In vitro evaluation of the biosafety of Hyaluronic Acid PEG cross-linked with micromolecules of Calcium Hydroxyapatite in low concentration. Open Access Maced J Med Sci.https://doi.org/10.3889/oamjms.2018.044
4. Zerbinati N, Capillo MC, Sommatis S, Maccario C, Alonci G, Rauso R, Galadari H, Guida S and Mocchi R. Rheological investigation as tool to assess physicochemical stability of a Hyaluronic Acid dermal filler cross-linked with Polyethylene Glycol Diglycidyl Ether and containing Calcium Hydroxyapatite, Glycine and L-Proline. Gels 2022, 8,264. https://doi.org/10.3390/gels8050264
5. Zerbinati N, Sommatis S, Maccario C, Capillo MC, Grimaldi G, Alonci G, Protasoni M, Rauso R and Mocchi R. Toward physicochemical and rheological characterization of different HA dermal fillers cross-linked with Polyethylene Glycol Diglycidyl Ether. Polymers 2021, 13, 948. https://doi.org/10.3390/polym13060948

MM0196-001 January 2025