



GENGIGEL® – CLINICAL EFFICACY DEMONSTRATED IN PATIENTS SUFFERING FROM PERIODONTAL DISEASE OF VARYING DEGREES*



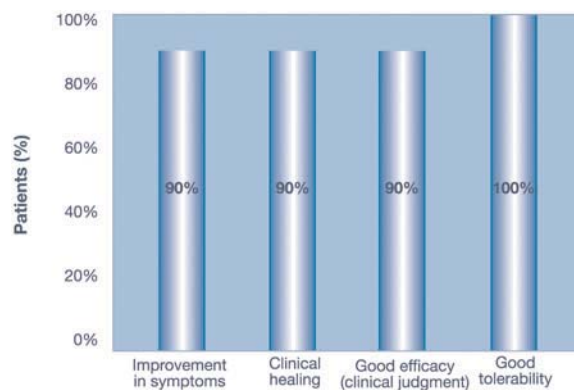
Results of the study: **90%** of patients showed an **improvement in symptoms**, obtaining a rapid, evident anti-inflammatory effect; **90%** achieved **clinical healing** of the gum inflammation within 2-10 days; in the final **clinical evaluation** of Gengigel® treatment, **90%** of patients rated it as good; **100%** of patients rated its **tolerability** as **good**.

**Vangelisti R. et al. Attualità terapeutica internazionale:1997; 3:1-3*

GENGIGEL® – TOLERABILITY: DOUBLE-BLIND TRIAL IN PATIENTS WITH GINGIVITIS*

The study demonstrated that the product was very well tolerated and well accepted by patients because of its practicality and excellent sensory characteristics. The excellent tolerability of Gengigel®, due to its “natural” formulation, means that it has no contraindications, even for long-term use.

**Pagnacco A. et al. Attualità terapeutica internazionale:1998; 2:1-7*


[Clinical studies](#)
[Activity of Hyaluronic acid](#)
[Review Hyaluronic acid](#)
[Other studies](#)




Clinical studies

| Title | Authors | Year | Publication |
|--|--|------|--|
| Peri-implant maintenance of immediate function implants: a pilot study comparing hyaluronic acid and chlorhexidine | Nobre M., Cintra N., Malo' P. | 2007 | Int J Dent Hygiene, 5 |
| The Clinical application of hyaluronic acid in gingivitis therapy | Pistorius A., Rockmann P., Martin M., Willershausen B. | 2005 | Quintessence International |
| Action of hyaluronic acid on the wound healing process following extraction | Brunel G., Piantoni P., Piotrowski B., Baysse E. | 2004 | L'information Dentaire Vo. 86 N. 7 |
| Employ of locally applied hyaluronic acid during a three-month initial treatment | Pia-Merete Jervoe-Storm, X. Yi, I. Kostoutchenko, R. Fimmers, R. Nolden, M. Frentzen | 2003 | Paradontologie |
| Treatment of Gingivitis with Hyaluronan | Pomowski R. , Kundt G., Gocke R. , Jentsch H. | 2003 | Journal of Clinical Periodontology |
| Antiproliferative effect of topic hyaluronic acid gel. Study in gingival biopsies of patients with periodontal disease | Mesa Aguado F. L., Aneiros Cachaza J., O'Valle Ravassa F.J. | 2001 | Histology and Histopathology |
| Preliminary clinical evaluation of a hyaluronic acid based product in oral disorders: double blind trial | Mantovani S., Sala Tesciat A., Fossati B. | 1998 | Attualità Terapeutica Internazionale, anno XVI |
| Double blind clinical trial Vs. placebo of a new sodium hyaluronate-based gingival gel | Pagnacco A., Vangelisti R., Erra C., Poma A. | 1997 | Attualità Terapeutica Internazionale, anno XV |

Clinical studies

Activity of Hyaluronic acid

Review Hyaluronic acid

Other studies





Activity of Hyaluronic acid

| Title | Authors | Year | Publication |
|---|--------------------------|------|-------------|
| "The Tree": Hyaluronan Research in the 20th Century | Laurent T.C. | 2002 | Glycoforum |
| Hyaluronan: Static, Hydrodynamic and Molecular Dynamic Views | Sheehan J., Almond A. | 2001 | Glycoforum |
| Intracellular Hyaluronan | Ewanko S., Wight T. | 2001 | Glycoforum |
| Biomaterials from Chemically-Modified Hyaluronan | Prestwich G.D. | 2001 | Glycoforum |
| Understanding Hyaluronan-Protein Interactions | Day A.J. | 2001 | Glycoforum |
| Microbial Hyaluronan Lyases | Suzuki S. | 2000 | Glycoforum |
| Mammalian Hyaluronidases | Stern, Csoka A.B. | 2000 | Glycoforum |
| le The Hyaluronan Receptor, CD 44 | Knudson W. | 1999 | Glycoforum |
| Hyaluronan in Atherosclerosis and Restenosis | Wight T.N. | 1999 | Glycoforum |
| Hyaluronan in Morphogenesis and Tissue Remodelling | Toole B.P. | 1998 | Glycoforum |
| Cartilage: Aggrecan - Link Protein Hyaluronan aggregates | Hardingham T. | 1998 | Glycoforum |
| Bacterial Hyaluronan Synthases | Weigel P.H. | 1998 | Glycoforum |
| Hyaluronan in the Epidermis | Tammi R. | 1998 | Glycoforum |
| Hyaluronan: Structure and Physical Properties | Hascall V. C. | 1997 | Glycoforum |
| Secondary and Tertiary Structures of Hyaluronan in Aqueous Solution. Some biological consequences | Scott J.E. | 1997 | Glycoforum |

[Clinical studies](#)
[Activity of Hyaluronic acid](#)
[Review Hyaluronic acid](#)
[Other studies](#)




Review Hyaluronic acid

| Title | Authors | Year | Publication |
|---|--|------|---|
| Hyaluronic acid: biological effects and clinical applications | Demarosi F., Sardella A., Lodi G., Carrassi A. | 2007 | Dental Clinics |
| Modern management of periodontal diseases | Galgut P.N. | 2005 | Dental Asia |
| New ways to manage periodontal diseases | Galgut P.N. | 2004 | British Dental Foundation Word of Mouth2004 |
| The Role of Hyaluronic acid in managing inflammation in periodontal diseases | Galgut P.N. | | Dental Health |
| The properties of Hyaluronan and its role in wound healing | Anderson I. | 2001 | Professional nurse |
| The role of Hyaluronic acid in the Management of Periodontal Disease | Rabasseda X. | 2000 | Drugs of Today |
| The effect of chronic inflammation on gingival connective tissue proteoglycans and hyaluronic acid. | Bartold P.M., Page R.C. | 1986 | Journal Oral Pathology |

Clinical studies

Activity of Hyaluronic acid

Review Hyaluronic acid

Other studies





Other studies

| Title | Authors | Year | Publication |
|--|--|------|---|
| Cutaneous Wound Repair | Calvin M. | 1998 | Wounds |
| Proteoglycans at the bone implant interface | Klinger M.M., Rahemtulla F., Prince C.W., Lucas I.C., Lemons J.E. | 1998 | Crit Rev Oral Biol Med |
| Prevalence of gingivitis in 6-years-olds in Reykjavik, Iceland | Arnlaugsson S., Magnusson T.E. | 1996 | Acta Odontol. Scand. |
| Use of sodium hyaluronate in treating temporomandibular joint disorders: a randomized, double-blind, placebo-controlled clinical trial | Bertolami C.N., Gay T., Clark G.T. y cols | 1993 | Oral Maxillofac. Surg. |
| Immunohistochemical Localization of Proteoglycans in Human Periodontium | Häkkinen L., Oksala O., Salo T., Rahemtulla F., Larjava H. | 1993 | The Journal of Histochemistry and Cytochemistry |
| Pharmacologic and Clinical Aspects of Intraarticular Injection of Hyaluronate | Iwata H. | 1993 | Clinical Orthopaedics and Related Research |
| Proteoglycans and glycosaminoglycans in phenytoin-induced gingival overgrowth | Dahllöf G., Modèer T., Reinholt F.P., Wikström B., Hjerpe A. | 1986 | Journal of Periodontal Research |

Clinical studies

Activity of Hyaluronic acid

Review Hyaluronic acid

Other studies

