



**SIMPLY FORMULATED
TO DELIVER MORE.**

METABOLIC ARTHRI BENEFITS™

Metabolic Arthri Benefits™ is a dietary supplement to support joint health and metabolic functions.*

This novel approach to musculoskeletal supplementation provides joint support aimed specifically at patients who also work to support healthy metabolic functions.*

Metabolic Arthri Benefits™ offers the highest level of joint support while taking into account the cross-linking mechanisms that extend to metabolic health.* With two branded ingredients, Perluxan® and Oralvisc®, Metabolic Arthri™ offers support for both joint health and leptin levels.*

Oralvisc® acts using HA-Leptin (a hyaluronic acid preparation). The combination of glycosaminoglycans (GAGs) in HA-Leptin has demonstrated both anti-adipogenic and pro-chondrogenic effects in in vitro studies. In animal studies, obese rats treated with Oralvisc® showed a higher fat loss, reduction in leptin levels and greater insulin sensitivity.i* Further, this preparation has been studied in humans for its relationship to pain experienced by obese, knee osteoarthritis patients. The results showed that Oralvisc® supports normal leptin levels in the synovial fluid, as well as normal joint function.*ii

In the past, scientists and clinicians believed HA only worked through supporting synovial fluid thickness.* However, we now know that it can be incorporated into cartilage to support chondrocyte metabolism stimulation and cartilage repair mechanisms.* The vitamin C in Oralvisc® also supports both energy metabolism and healthy cartilage function.*

Perluxan® is a well-known joint comfort and function support supplement.* The formula includes a proprietary hops resin extract, standardized to contain high concentrations of alpha acids that have been clinically demonstrated to offer rapid support.* Extensive research on the properties and abilities of Perluxan® has shown that it supports normal expression of the COX-2 enzyme and only moderate inhibition of the COX-1 enzyme, indicating it may be ideal for patients concerned about GI distress.iii,iv

Armed with the research concerning leptin, joint health, and metabolic health, you and your patients can design the best supplement regimen to support their needs.* **Metabolic Arthri Benefits™** can help.*

To create a protocol for joint health support, consider trying these other DaVinci® products with **Metabolic Arthri Benefits™**®:

Enz-Flame
Omega 3-HPD

View the Clinician's Protocol Guide to learn more.

SUPPLEMENT FACTS

Serving Size 1 Capsule

Servings Per Container 30

Proprietary Hops Extract (cones) (Humulus lupulus L.)†	500 mg
ORALVISC® (proprietary, naturally occurring source of glycosaminoglycans (GAGs))	80 mg

†The Perluxan® trademark is used with permission.
Other ingredients: hypromellose (capsule), microcrystalline cellulose, vegetarian leucine.

Warning: If pregnant or nursing, consult your healthcare practitioner before taking this product.

Caution: Discontinue use 2 weeks prior to surgery.

Suggested Use: As a dietary supplement, take 1 capsule daily with food, or as directed by your healthcare practitioner.



ORALVISC® is a registered trademark licensed by Bioiberica, S.A.

i S.A. B. Oralvisc® | Bioiberica S.A. Bioiberica.com. 2015. Available at: <https://www.bioiberica.com/human-health/joint-health-1/b2b-joint-health/nutraceuticals/oralvisc-1/>. Accessed October 20, 2015.

ii Nelson F, Zvirbulis R, Zonca B et al. The effects of an oral preparation containing hyaluronic acid (Oralvisc®) on obese knee osteoarthritis patients determined by pain, function, bradykinin, leptin, inflammatory cytokines, and heavy water analyses. *Rheumatol Int*. 2014;35(1):43-52. doi:10.1007/s00296-014-3047-6.

iii Lemay M, et al. A dietary supplement is a selective COX-2 inhibitor both in vitro and ex vivo in healthy human volunteers. Nutrilite Health Institute, Access Business Group LLC, Buena Park CA.

iv Jager R, Purpura M. Efficacy of Oral Perluxan Intake: A Randomized, Double-Blind Study. Pharmachem Laboratories, Kearny, NJ.

Sold Exclusively Through Healthcare Practitioners.

020049F.030 (30 Vegetarian Capsules)



*These statements have not been evaluated by the Food and Drug Administration. This product is not intended to diagnose, treat, cure or prevent any disease.

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