

Tanka[®]

Wellness Made Simple

T-FLEX

CLINICAL TEST



▶ **TANKA T-FLEX** is a never-before seen approach delivering an innovative transdermal medical device as a disruptive supplement delivery system. Its unique solution is a delivery device in the shape of a bracelet which acts as a reservoir and releases, transdermally, active ingredients and compounds for joint health.

▶ **T-FLEX** is a transdermal medical device containing a scientifically formulated blend of joint and muscle wellness components, including Glucosamine, Chondroitin Sulfate, MSM, Chamomile oil, Bromelian, Willow Bark and Curcumin.

Joint Comfort in as Few as 10 Days*

▶ Joint Health Complex also includes a specially designed combination of key joint health nutrients for a synergistic effect, each playing a unique and critical role in building healthy connective collagen and cartilage.

▶ THE SCIENCE BEHIND JOINT HEALTH

Continued stress, overexertion, inflammation and oxidative stress can affect healthy joint function and impact:

- ▶ **Protective cushioning between the bones**
- ▶ **Connective tissue that supports the structural integrity of our joints**
- ▶ **Joint movement, flexibility, and comfort**

T-FLEX SUPPORTS HEALTHY JOINTS IN 5 WAYS

- 1 Improves cushioning:**
Glucosamine and Chondroitin Sulfate helps maintain cartilage, the protective cushioning between joints that allows them to move more freely.
- 2 Maintains healthy connective tissue:**
Glucosamine enhances the production of cartilage matrix components in chondrocyte culture, such as aggrecan and collagen type II, as well as other important components of connective tissue that give strength and structure to joints. Chondroitin sulfate is a macromolecule that contributes to (like hyaluronic acid) a framework for collagen formation.
- 3 Pain relief:**
MSM and Willow Bark reduce joint pain and swelling as well as general functional wellbeing in people with osteoarthritis.
- 4 Anti-inflammatories:**
The bark of white willow contains salicin, which is a chemical similar to aspirin (acetylsalicylic acid). In combination with the herb's powerful anti-inflammatory plant compounds (called flavonoids), salicin is thought to be responsible for the pain-relieving and anti-inflammatory effects of the herb. Curcumin is a natural anti-inflammatory drug; numerous preclinical studies have demonstrated its beneficial effect on arthritis, while clinical trials focused on the treatment of knee osteoarthritis.
- 5 Antioxidants:**
Increasing levels of antioxidants can help to reduce cartilage loss, improve current symptoms of joint pain, swelling and inflammation, as well as slow the degenerative process that can take place in our joints as we age. The action of curcumin on markers of oxidative stress is associated with its properties directed towards the removal of reactive oxygen and nitrogen, metal chelation, and regulation of numerous enzymes - curcumin has therefore been proven to be an antioxidant.

CLINICAL TESTS

22 volunteers, aged from 37 to 67 years (mean 51.0 ± 9.1), were initially recruited for a human use test with the Bracelet T-Flex after treatment for 8 weeks.

The volunteers were required to be male or women, between 35 and 65 years, **with frequent pain in joints, muscles, legs, including signs of osteoarthritis, and a willingness to comply with instructions.**

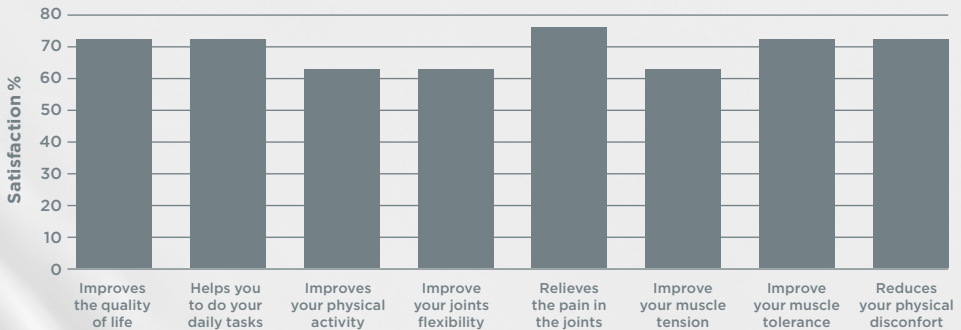
The efficacy of the treatment was subjectively assessed by participants via an individual questionnaire, filled in after 28 and 56 days of treatment, which 22 volunteers were initially recruited for a human use test with T-FLEX after application for 8 weeks.

Participants showed **no Serious Undesirable Effects (SUE)** throughout the period of treatment or the days afterwards.

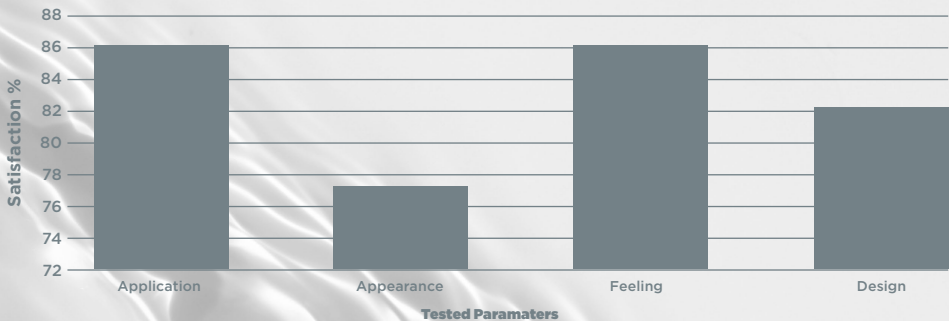
CONCLUSION:

In conclusion, the application with “Bracelet T-Flex” for 8 weeks in 22 volunteers shows good compatibility and may claim “Clinically Tested”, and “Tolerance Tested”. With regard to the volunteers’ perception, data indicated an **overall acceptance of 62.8 and 73.9, after 28 and 56 days of treatment, respectively.**

Treatment Effectiveness



Consumer’s Experience



Tanka®


Wellness Made Simple

T-FLEX

CLINICAL
TEST



For more information please contact

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