|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| C:\KIM'S DOCUMENTS\SP SALES\2021\1.1 Website\Kim's logo.PNG | **Clinical Representative for Standard Process and Medi Herb**Standard Process Inc.®  |  **Cell/text:** 650-454-4895  Phone Order: 1 800 558-8740Fax order: 800-438-3799Email ordering: sporders@standardprocess.comKsperry01@standardprocess.comwww.kimsperryconsulting.com |  |  |  |

# ***Arthritis and Joint related issues***

Arthritis is defined as inflammation of a joint- usually accompanied by pain, swelling, and stiffness.

Human joints consist of the following:

* **Cartilage** covers the surface of a bone and helps reduce friction of movement.
* **Ligaments** surround the joint to give support and limit the joint's movement & connect bones together.
* **Tendons** connect muscles to bones.
* **Synovial fluid.** Synovial fluid allows all 300 joints in your body (including your ears) to move smoothly and provide shock absorption. Synovial fluid supplies nutrients to the joint and removes waste products.

A new perspective is that all forms of arthritis (osteoarthritis, rheumatoid arthritis, fibromyalgia, and gout) are infectious in nature- either in the acute or chronic stage.

Infectious arthritis occurs when bacteria, viruses, or other organisms (aka stealth pathogens) get into the synovial fluid and multiply- causing infection, swelling and [inflammation](https://www.medicalnewstoday.com/articles/248423.php)- these changes in the synovial fluid cause pain regardless of age. Other culprits of infectious arthritis include infected teeth/gums, wounds, insect bites, animal related diseases (Parvo virus), Toxoplasmosis (parasite), and Psittacosis(bacteria found in dust and particulate matter of birds).

**MH Artemisinin CX- appropriate for all viruses, bacteria, helminths, protozoa (parasites) and fungi**

6 per day one week on, then one week off for 4 months

**Standard Process Betacol or liver support within either line**

6 daily for 4 months

***MediHerb Boswellia Complex*** contains boswellia, ginger, turmeric and celery seed-supports healthy circulation. Considered very safe. May increase effectiveness of Warfarin.

6 daily for 4 months

**Standard Process Calcifood Powder** – source of chondroitin sulphate, raw bone protein, bone marrow, collagen and gelatin- considered to be a bone broth in a tablet/pwdr form.

6 daily for 4 months

**Olprima EPA/DHA or DHA-** beneficial to bone health and turnover, enhanced circulation of blood supply to bones to keep synovial fluid healthy- 2 daily for4 months