

"Helping you grow"

## **HYDRO THERAPY**

Hydrotherapy is the use of water in the treatment of disease. The use of water for therapy has been around for hundreds of years, as far back as the ancient Greeks and Romans, and forms an integral part in many traditional medicine systems.

The healing properties of hydrotherapy are based on its mechanical and/or thermal effects. It makes use of the body's reaction to hot and cold stimuli, to the protracted application of heat, to the pressure exerted by the water, and to the sensation of the water itself. Nerves carry what is felt by the skin deeper into the body, where it is then vital in stimulating the immune system, influencing the production of stress hormones, improving circulation and digestion, encouraging the flow of blood, and lessening the body's sensitivity to pain.



In general, heat is used to quiet and soothe the body, and to slow down the activity of internal organs. Cold



is used to stimulate and invigorate, increasing internal activity within the body. If you are experiencing tense muscles or anxiety, heat is recommended in the shower or bath. For feeling tired and stressed out, it is recommended to take a warm shower or bath followed by a short cold shower to help stimulate the body and mind.

When submerged in a body of water such as a bath or a pool, there is a kind of weightlessness, as the water relieves your body of much of the effects of gravity. Water also has a hydrostatic effect and has a massage-like feeling as the water gently kneads your body. Water, when it is moving, stimulates the touch receptors on the skin, increasing blood circulation and releasing tight muscles.

Hydrotherapy is used to treat many illnesses and conditions including:

- acne
- arthritis
- colds
- depression
- headaches
- stomach problems
- joint, muscle, and nerve problems
- sleep disorders
- stress

It is also commonly used for relaxation and to maintain a person's state of health. Hydrotherapy is also excellent for reducing or relieving sudden or long-lasting pain.

The benefits of hydrotherapy are numerous and include:

- the dramatically increase of the elimination of waste, thus assisting detoxification.
- loosening tense, tight muscles and encouraging relaxation,
- increasing the metabolic rate and digestion activity,
- hydrating the cells, improving skin and muscle tone.
- boosting the immune system, allowing it to function more efficiently,
- improving the function of the internal organs by stimulating their blood supply.



Information from: Natural Therapies, available at http://www.naturaltherapypages.com.au/article/hydrotherapy

Phone 08 89856067 Fax 08 89854656 Email admin@steppingstonestherapy.com.ai Postal Address PO Box 858, Nightcliff, 0814