The understanding of the cause of chronic prostatitis / chronic pelvic pain (CP/CPPS) and benign prostatic hyperplasia (BPH) or prostate enlargement is important as it helps to find the best way to treat these non-malignant conditions.

A new article, published in the Medical & Surgical Urology journal: The cause, aetiology and physiopathology of chronic prostatitis / chronic pelvic pain syndrome (CP/CPPS) and its effective treatment with Thermobalancing therapy, explains the details of the cause of CP/CPPS.

According to this study, vascular changes, namely the
pathological activity of the capillaries in the prostate tissue cause CP/CPPS. The focus of hypothermia in combination with the spontaneous expansion of capillaries creates pressure in the prostate tissue and, therefore, symptoms of CP/CPPS.

Another article, Use of Thermobalancing therapy in ageing male with benign prostatic hyperplasia with a focus on etiology and pathophysiology, in The Aging Male journal, explains that same changes at the capillary level are responsible for continuous prostate enlargement and lower urinary tract symptoms (LUTS) due to BPH.

What should this mean for men with CP/CPPS and BPH?

First, understanding the cause of these diseases shows why standard treatment methods are helpless, and, second, it shows how to deal with these chronic disorders correctly. For example, conventional treatment methods do not treat the prostate gland, but are aimed at relieving symptoms.

The standard treatment options to treat CP/CPPS and BPH are medications. Antibiotics are the most common treatment for CP/CPPS. The second often prescribed
type of therapy for men with this problem are alpha-blockers. Unfortunately, both these medicines are ineffective causing serious side effects, such as weakness, for tiredness, sexual dysfunction, headache and dizziness.

Currently, for men with BPH are prescribed: inhibitor of $5\alpha$-reductase (e.g., dutasteride or finasteride), and an $\alpha$-selective adrenergic receptor blocker (e.g., tamsulosin or doxazosin), or both together. These medications do not stop the progress of prostate enlargement but can lead to impotence, depression, testicle pain, and even diabetes.

**What is the solution for treating CP/CPPS and BPH?**

According to the cause of these diseases, as a result of the pathological activity of small blood vessels - capillaries, the constant trigger focus of hypothermia in the prostate tissue is responsible for increased pressure in the organ, causing pain and other symptoms.

The elimination of hypothermia in the prostate tissue is the main objective of the treatment of CP/CPPS and BPH. For this purpose, Thermobalancing therapy using the device of Dr Allen was developed more than 10 years
ago. This new treatment method and therapeutic device has been successfully patented in the United States.

10-year empirical evidence show that Dr. Allen's Device effectively reduces prostate volume and urinary symptoms in men with enlarged prostate and helps men to recover from CP/CPPS.

**Thermobalancing therapy for men with CP/CPPS and BPH**

2 clinical studies were completed in patient with CP/CPPS and BPH. One clinical trial in 45 men with CP/CPPS was demonstrated high efficacy of Dr Allen's Device in men with chronic prostatitis. The use of Thermobalancing therapy led to **chronic pelvic pain relief** and improvement of men's quality of life. Therefore, it was concluded that Thermobalancing therapy can be recommended for patients with CP/CPPS.

Another clinical trial involving 124 men with BPH, to whom the therapeutic Dr Allen's Device was administered exclusively as a mono-therapy, has confirmed the effectiveness and safety of Thermobalancing therapy. Thoroughly examined, before and after a 6-month treatment period, the patients
reported a significant improvement to LUTS. Investigation of parameters has shown significant reduction of the enlarged prostate size.

Thermobalancing therapy and device provide safe treatment, helping men recover from CP/CPPS, without side effects. In men with BPH, no adverse events were reported when using the device for a long period of time.

Fine Treatment, delivers Dr Allen's Device to men's home worldwide, within a week by Royal Mail tracking service. It should be mentioned that Dr Allen's Device is a class I medical device, which does not require the involvement of a Notified Body. So, everyone can use it at home.