Prostate enlargement is a common condition in men after 50 years which causes lower urinary tract symptoms (LUTS), such as frequent urination during the day and at night, a weak urine flow, etc.

Despite the fact that LUTS irritate men, the cause of them is benign prostatic hyperplasia (BPH) or non-malignant prostate enlargement. BPH is not a life-threatening condition, so its treatment should be safe in the first place.
BPH drugs and surgeries are widely prescribed for men with enlarged prostate to relieve LUTS, however, these standard treatment options are risky as can cause new health problems. Most common of them are sexual disfunction and depression.

Innovative Thermobalancing therapy is shown to be effective to treat prostate enlargement. This therapy and Dr Allen's Device has received a U.S. patent, as Therapeutic device and method. Fine Treatment, an innovative healthcare company, manufactures and distributes this device to every customer's home.

For the last decade non-invasive side-effects free Dr Allen's Device becomes popular among men with BPH, as it is the only way to stop prostate enlargement and get LUTS relief safely. Despite the fact that conventional approaches to the treatment of BPH are unsafe, economic factors push them forward.

**Market of drugs and instruments used for BPH**

BPH is an expanding market for medications and surgical devices. According to Research and Markets, the world's largest market research store, the market for devices used to treat symptomatic BPH is anticipated to experience moderate growth increasing to an estimated
$586.1m by 2021.


The six treatment options included: a therapy with combination prescription drugs ("ComboRx"), an inhibitor of 5α-reductase (e.g., dutasteride or finasteride), and an α-selective adrenergic receptor blocker (e.g., tamsulosin or doxazosin) and 5 different surgical procedures.

The investigation has concluded that medication option is the least expensive but not cost-effective as this modality requires extended use to barely achieve half the urinary symptom improvements obtained through minimally invasive procedures. At the other end of the spectrum, a surgical intervention such as TURP has the highest procedural cost but requires more stringent criteria for use.
According to the article, side effects and **complications after these standard treatments of BPH include**: acute urinary retention, erectile dysfunction, incontinence, stricture, contracture, or stenosis, urinary tract infection.

**Herbal therapies for BPH**

In the last few years a number of studies have been done that suggest that herbal therapy can help relieve prostate symptoms. The most popular of these extracts is saw palmetto. Some researchers feel that saw palmetto may reduce prostate inflammation. Other less well-known extracts include Pygeum Africanum, beta-sitosterol and others.

Studies of herbal medicine, as enlarged prostate treatment, have shown that they have less or less serious side effects, but it is not clear whether this therapy helps patients get rid of the symptoms of an enlarged prostate.

**Thermobalancing therapy for BPH**

Thermobalancing therapy is based on a **new understanding of the Origin of Diseases**. All chronic internal diseases, including prostate enlargement, have the same root - the pathological activity of capillaries. Two functions of small blood
vessels, named by physiologists: constriction and expansion of capillaries, are responsible for the development of the pathological activity of capillaries. These changes lead to increased pressure in the tissue of the affected prostate and its grow.

A scientific article: "Use of Thermobalancing therapy in ageing male with benign prostatic hyperplasia with a focus on etiology and pathophysiology," explains the cause of BPH. Prostate enlargement originates at the vascular level with the starting point - constriction of capillaries, which develops the focus of micro-hypothermia.

This article explains that the long-term application of special mixture of natural waxes (thermoelement) to the projection of an affected prostate terminates the focus of hypothermia in the prostate tissue, suggesting the improvement of blood circulation due to continuous Thermobalancing therapy, treating BPH effectively.

Dr Allen's Device, which applies thermoelement tightly to the skin, is a class 1 medical device, which does not require the involvement of a notified body at any country. So, everyone can use this device at home without worrying, as this treatment option causes no side effects. The delivery of Dr Allen's
Device is guaranteed by Royal mail and USPS tracking services.