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# What is Chronic Prostatitis / Chronic Pelvic Pain Syndrome (CP/CPPS)?

CP/CPPS is a recurring or long-lasting condition caused by swelling and inflammation of the prostate gland, a walnut-sized gland located directly below the bladder in men. The prostate gland produces fluid (semen) that nourishes and transports sperm.<sup>1</sup>

# **CP/CPPS** is:

- ullet The most common urologic diagnosis in men older than age  $50^{2}$
- The third most common diagnosis in men younger than age 50<sup>2</sup>

# **Symptoms**

Inflammation or irritation of the prostate gland can cause pain and discomfort in the lower pelvic region,<sup>3</sup> which is experienced by approximately **9%** of Canadian men over the course of any given year.<sup>4</sup> Up to **50%** of men will experience symptoms at one point during their lives.<sup>5</sup> Symptoms can include:

- Pain or burning sensation when urinating (dysuria)<sup>6</sup>
- Difficulty urinating, such as dribbling or hesitant urination<sup>6</sup>
- Frequent urination, particularly at night (nocturia)6
- Urgent need to urinate<sup>6</sup>
- Pain in the abdomen, groin or lower back<sup>6</sup>
- Pain in the perineum<sup>6</sup>
- Pain or discomfort of the penis or testicles<sup>6</sup>
- Painful ejaculations<sup>6</sup>
- Flu-like symptoms (with bacterial prostatitis)6
- Blood in the urine (hematuria)<sup>5</sup>



# **CP/CPPS** pain can be distressing

In addition to taking the prescribed treatment from your healthcare professional, you can:

- Soak in a warm bath (sitz bath).
- Limit or avoid alcohol, caffeine, and spicy or acidic foods.
- Sit on a pillow or inflatable cushion to ease pressure on the prostate.
- Avoid bicycling, or wear padded shorts when biking and adjust your bicycle saddle to relieve pressure on your prostate.

Helps relieve the symptoms of Chronic Prostatitis / Chronic Pelvic Pain Syndrome (CP/CPPS)





# What is Q-UROL<sup>®</sup>?

Q-UROL® is a unique, non-prescription, phytotherapeutic compound of quercetin and pollen extract—a time release formula that's clinically proven to relieve the symptoms associated with non-bacterial chronic prostatitis / chronic pelvic pain syndrome (CP/CPPS) and improve quality of life.<sup>7,8</sup> In addition to quercetin, this unique formulation also includes bromelain and papain, natural ingredients that enhance the absorption of quercetin and work in combination with quercetin to relieve the symptoms associated with CP/CPPS.

## **Quercetin**

Quercetin is found naturally—for instance, in apples, grapes, green tea, and onions—and has proven antioxidant and anti-inflammatory properties. It is a multi-potent bioflavonoid, with great potential for the prevention and treatment of disease,<sup>7</sup> that helps reduce inflammation and maintain the body's inflammatory responses.

### Pollen extract

Pollen extract is believed to have potent antiinflammatory properties and is the subject of ongoing clinical studies. In one study, pollen extract significantly improved total symptoms, pain, and quality of life in patients with CP/CPPS, without producing severe side effects.<sup>8</sup>

### Clinical trial results

A clinical trial in men with category III chronic prostatitis (CP) showed that quercetin has a significant impact on pain and Quality of Life scoring compared to placebo.<sup>9</sup>

# Q-UROL® is well tolerated

Q-UROL® is generally well tolerated by most patients and side effects are rare. Some men have reported mild nausea when taken on an empty stomach or slight tingling in the extremities shortly after their first dose.

#### Contraindications

There is a theoretical risk that the use of quercetin may interfere with the action of quinolone antibiotics therefore you should not take these antibiotics with Q-UROL®. Consult your healthcare professional for more information.

# How to take Q-UROL®

- Adult men: Take one tablet 2 times daily, preferably with a meal or as directed by your healthcare professional.
- Use for a minimum of 3 months to see beneficial effects.
- One bottle contains 60 tablets.

## How to order Q-UROL®

Q-UROL® is available in pharmacies and online

#### **Pharmacies**

If your local pharmacy does not stock Q-UROL®, your pharmacist can order it for you using this code: NPN 80039114

#### Online

Order online at www.q-urol.ca

#### References:

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- Emedicine: Chronic Pelvic Pain in Men (Overview): http://emedicine. medscape.com/article/437745-overview#a4
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