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E

USER INFO urogold100® – ED, IPP, CPPS



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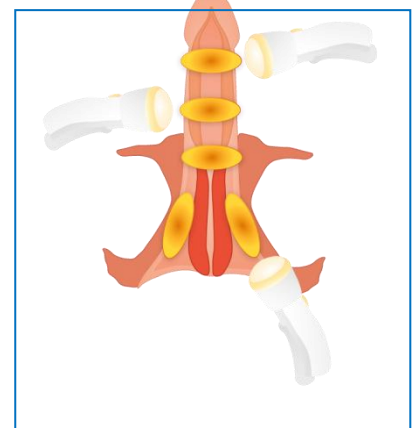
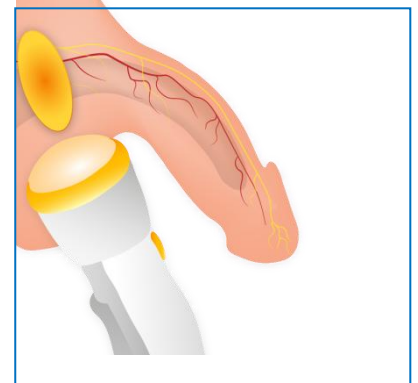
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# 1 Erectile Dysfunction

Applicator	Energy flux density Energy level	Number of pulses	Treatment interval	Total number of treatments
OP155	0,10 mJ/mm <sup>2</sup> level 10	<b>1. &amp; 2. treatment:</b> 1.500 pulses  <b>3. treatment +:</b> 2.500 pulses	weekly / bi-weekly	6 in total

## 1.1 Preparation for urological treatment

1. Direction and penetration depth of the treatment area must be located by ultrasound, palpation or anatomical knowledge.
2. Make sure that skin is cleaned from hair in the coupling area.
3. Make sure, that the patient is prepared for the treatment and the water membrane and applicator housing are cleaned and disinfected. Clean and disinfect with customary, inorganic and non flammable disinfectants.
4. Place the device close to the patient and check, if there is enough space to move the applicator over the treatment area. The patient can either sit or lay down for treatment.
5. Adjust the necessary treatment parameter as stated in Chapter 1.2.
6. Make sure, that the applicator is filled and apply generous amount of ultrasound gel onto water membrane of applicator.
7. Bring applicator in contact with skin of patient, release Spark Waves and conduct treatment.
8. After treatment, clean skin from ultrasound gel.



## 1.2 Treatment Recommendation

### 1. and 2. treatment:

penis shaft – distal	300 pulses	
penis shaft – mid	300 pulses	
penis shaft – proximal	300 pulses	
crura – left hand side	300 pulses	
crura – right hand side	300 pulses	Total: 1.500

### 3.-6. treatment

if patient reponds positively, continue with treatment protocol indicated above.

if patient does not respond, increase impulses per session as follows:

penis shaft – distal	500 pulses	
penis shaft – mid	500 pulses	
penis shaft – proximal	500 pulses	
crura – left hand side	500 pulses	
crura – right hand side	500 pulses	Total: 2.500

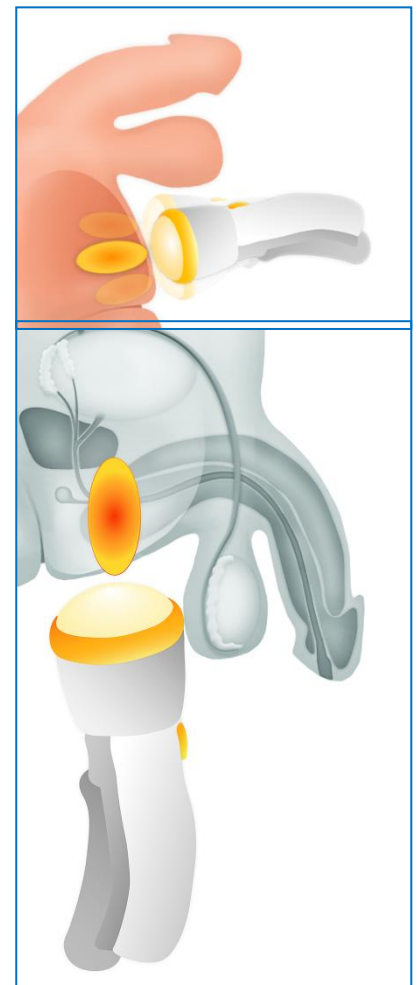
## 2 Chronic Pelvic Pain (CPPS) / Chronic Prostatitis

Applicator	Energy flux density Energy level	Number of pulses	Treatment interval	Total number of treatments
OP155	0.15 mJ/mm <sup>2</sup> level 14	900-1.200 pulses	weekly	6 in total

### 2.1 Preparation for urological treatment

**Prior to treatment, prostate cancer should be excluded clinically and/or serologically and/or image guided (Ultrasound or MRI).**

1. Direction and penetration depth of the treatment area must be located by ultrasound, palpation or anatomical knowledge.
2. Make sure that skin is cleaned from hair in the coupling area.
3. Make sure, that the patient is prepared for the treatment and the water membrane and applicator housing are cleaned and disinfected. Clean and disinfect with customary, inorganic and non flammable disinfectants.
4. Place the device close to the patient and check, if there is enough space to move the applicator over the treatment area. The patient can either sit or lay down for treatment.
5. Adjust the necessary treatment parameter as stated in Chapter 2.2.
6. Make sure, that the applicator is filled and apply generous amount of ultrasound gel onto water membrane of applicator.
7. Bring applicator in contact with skin of patient, release Spark Waves and conduct treatment.
8. After treatment, clean skin from ultrasound gel.



### 2.2 Treatment Recommendation

perineal area (from anus to scrotum)  
directed to the prostate or in which the  
pain has been localized

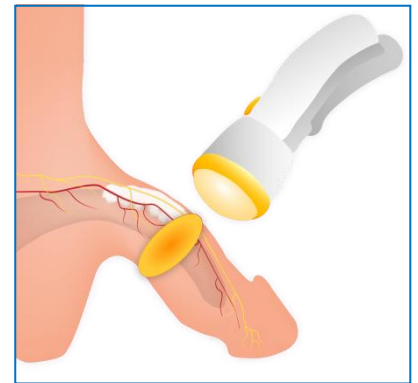
900-1.200 pulses

### 3 Peyronie's Disease / Induratio penis plastic (IPP)

Applicator	Energy flux density Energy level	Number of pulses	Treatment interval	Total number of treatments
OE050	0.16 mJ/mm <sup>2</sup> level 10	900-1.200 pulses	Weekly / bi-weekly	6 in total

#### 3.1 Preparation for urological treatment

1. Direction and penetration depth of the treatment area must be located by ultrasound, palpation or anatomical knowledge.
2. Make sure that skin is cleaned from hair in the coupling area.
3. Make sure, that the patient is prepared for the treatment and the water membrane and applicator housing are cleaned and disinfected. Clean and disinfect with customary, inorganic and non flammable disinfectants.
4. Place the device close to the patient and check, if there is enough space to move the applicator over the treatment area. The patient can either sit or lay down for treatment.
5. Adjust the necessary treatment parameter as stated in Chapter 3.2.
6. Make sure, that the applicator is filled and apply generous amount of ultrasound gel onto water membrane of applicator.
7. Bring applicator in contact with skin of patient, release Spark Waves and conduct treatment.
8. After treatment, clean skin from ultrasound gel.



#### 3.2 Treatment Recommendation

each affected area of the penis shaft,  
where the plaques are located                      900-1.200 pulses

4 Notes

Notes