EAU GUIDELINES ON CHRONIC PELVIC PAIN

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Introduction

The EAU Guideline for Chronic Pelvic Pain plays an important role in the process of consolidation and improvement of care for patients with abdominal and pelvic pain. From both literature and daily practice it has become clear that abdominal and pelvic pain are areas still under development. The EAU Guideline aims to expand the awareness of caregivers in the field of abdominal and pelvic pain and to assist those who treat patients with abdominal and pelvic pain in their daily practice. The guideline is a useful instrument not only for urologists, but also for gynaecologists, surgeons, physiotherapists, psychologists and pain doctors.

This pocket version aims to synthesise the important clinical messages described in the full text and is presented as a series of 'strength rated recommendations', which follow the standard for levels of evidence used by the EAU (see Introduction chapter of the EAU Guidelines book and online at the EAU website http://www.uroweb.org/guideline/).

Chronic pelvic pain syndromes (CPPS) Classification

Much debate over the classification of chronic pelvic pain (CPP) has occurred, is ongoing and will continue in the future. Classification involves three aspects of defining a condition: phenotyping, terminology and taxonomy.

Definition of CPP

Chronic pelvic pain is chronic or persistent pain perceived* in structures related to the pelvis of either men or women. It is often associated with negative cognitive, behavioural, sexual and emotional consequences as well as with symptoms suggestive of lower urinary tract, sexual, bowel, pelvic floor or gynaecological dysfunction.

(*Perceived indicates that the patient and clinician, to the best of their ability from the history, examination and investigations [where appropriate] have localised the pain as being perceived in the specified anatomical pelvic area.)

Definition of CPPS

Chronic pelvic pain syndrome is the occurrence of CPP when there is no proven infection or other obvious local pathology that may account for the pain. It is often associated with negative cognitive, behavioural, sexual or emotional consequences, as well as with symptoms suggestive of lower urinary tract, sexual, bowel or gynaecological dysfunction. CPPS is a subdivision of CPP

Table 1: Classification of chronic pelvic pain syndromes

	xis I egion	Axis II System	Axis III End-organ as pain syndrome as identified from Hx, Ex and Ix	
Chronic pelvic	Specific disease	Urological	Prostate Bladder	
pain	associated pelvic pain OR		Scrotal Testicular Epididymal	
	Pelvic pain		Penile Urethral	
	syndrome		Post-vasectomy	
		Gynaecological	Vulvar Vestibular Clitoral	
			Endometriosis associated	
			CPPS with cyclical exacerbations	
			Dysmenorrhoea	
		Gastrointestinal	Irritable bowel	
			Chronic anal	
			Intermittent chronic anal	
		Peripheral nerves	Pudendal pain syndrome	
		Sexological	Dyspareunia	
			Pelvic pain with sexual dysfunction	
		Psychological	Any pelvic organ	
		Musculo-skeletal	Pelvic floor muscle Abdominal muscle Spinal	
			Соссух	

Axis IV Referral character- istics	Axis V Temporal characteristics	Axis VI Character	Axis VII Associated symptoms	Axis VIII Psychological symptoms
Suprapubic Inguinal Urethral Penile/clitoral Perineal Rectal Back Buttocks Thighs	ONSET Acute Chronic ONGOING Sporadic Cyclical Continuous TIME Filling Emptying Immediate post Late post TRIGGER Provoked Spontaneous	Aching Burning Stabbing Electric	UROLOGICAL Frequency Nocturia Hesitance Dysfunctional flow Urgency Incontinence GYNAECOLOGICAL Menstrual Menopause GASTROINTESTINAL Constipation Diarrhoea Bloatedness Urgency Incontinence NEUROLOGICAL Dysaesthesia Allodynia Hyperaesthesia Allodynia Hyperaelegesie SEXOLOGICAL Satisfaction Female dyspareunia Sexual avoidance Erectile dysfunction Medication MUSCLE Function impairment Fasciculation CUTANEOUS Trophic changes Sensory changes	ANXIETY About pain or putative cause of pain Catastrophic thinking about pain DEPRESSION Attributed to pain or impact of pain Attributed to other causes Unattributed PTSD SYMPTOMS Re-experiencing Avoidance

Table 2: Chronic Pelvic Pain Syndromes

Urological Pain Syndromes

Prostate pain svndrome

Prostate pain syndrome (PPS) is the occurrence of persistent or recurrent episodic pain (which is convincingly reproduced by prostate palpation). There is no proven infection or other obvious local pathology. PPS is often associated with negative cognitive, behavioural, sexual or emotional consequences, as well as with symptoms suggestive of lower urinary tract and sexual dysfunction. The term "chronic prostatitis" continues to be equated with that of PPS. In the authors' and others' opinion, this is an inappropriate term, although it is recognised that it has a long history of use. The National Institutes of Health (NIH) consensus includes infection (types I and II), which the authors feel should not be considered under PPS, but as specific disease-associated pelvic pain. The term prostadynia has also been used in the past but is no longer recommended by the expert panel. Please note that some of the authors of the IASP document disagree with this term and suggest that CPPS of the male is used instead of PPS. which has been agreed by the majority.

Bladder pain svndrome

Bladder pain syndrome (BPS) is the occurrence of persistent or recurrent pain perceived in the urinary bladder region, accompanied by at least one other symptom, such as pain worsening with bladder filling and day-time and/or night-time urinary frequency. There is no proven infection or other obvious local pathology. BPS is often associated with negative cognitive, behavioural, sexual or emotional consequences, as well as with symptoms suggestive of lower urinary tract and sexual dysfunction. BPS is believed to represent a heterogeneous spectrum of disorders. There may be specific types of inflammation as a feature in subsets of patients. Localisation of the pain can be difficult by examination, and consequently, another localising symptom is required. Cystoscopy with hydrodistension and biopsy may be indicated to define phenotypes, Recently, ESSIC has suggested a standardised scheme of subclassifications to acknowledge differences and make it easier to compare various studies. Other terms that have been used include "interstitial cystitis", "painful bladder syndrome", and "PBS/ IC" or "BPS/IC". These terms are no longer recommended.

Scrotal pain syndrome

Scrotal pain syndrome is the occurrence of persistent or recurrent episodic pain localised within the organs of the scrotum, and may be associated with symptoms suggestive of lower urinary tract or sexual dysfunction. There is no proven infection or other obvious local pathology. Scrotal pain syndrome is often associated with negative cognitive, behavioural, sexual or emotional consequences. Scrotal pain syndrome is a generic term and is used when the site of the pain is not clearly testicular or epididymal. The pain is not in the skin of the scrotum as such, but perceived within its contents, in a similar way to idiopathic chest pain.

Testicular pain syndrome	In Testicular pain syndrome is the occurrence of persistent or recurrent episodic pain perceived in the testes, and may be associated with symptoms suggestive of lower urinary tract or sexual dysfunction. There is no proven infection or other obvious local pathology. Testicular pain syndrome is often associated with negative cognitive, behavioural, sexual or emotional consequences. Previous terms have included orchitis, orchialgia and orchiodynia. These terms are no longer recommended.	
Epididymal pain syndrome	Epididymal pain syndrome is the occurrence of persistent or recurrent episodic pain perceived in the epididymis, and may be associated with symptoms suggestive of lower urinary tract or sexual dysfunction. There is no proven infection or other obvious local pathology. Epididymal pain syndrome is often associated with negative cognitive, behavioural, sexual or emotional consequences.	
Penile pain syndrome	Penile pain syndrome is the occurrence of pain within the penis that is not primarily in the urethra, in the absence of proven infection or other obvious local pathology. Penile pain syndrome is often associated with negative cognitive, behavioural, sexual or emotional consequences, as well as with symptoms suggestive of lower urinary tract and sexual dysfunction.	
Urethral pain syndrome	Urethral pain syndrome is the occurrence of chronic or recurrent episodic pain perceived in the urethra, in the absence of proven infection or other obvious local pathology. Urethral pain syndrome is often associated with negative cognitive, behavioural, sexual or emotional consequences, as well as with symptoms suggestive of lower urinary tract, sexual, bowel or gynaecological dysfunction. Urethral pain syndrome may occur in men and women.	

Postvasectomy scrotal pain svndrome

Post-vasectomy scrotal pain syndrome is a scrotal pain syndrome that follows vasectomy. Post-vasectomy scrotal pain syndrome is often associated with negative cognitive, behavioural, sexual or emotional consequences, as well as with symptoms suggestive of lower urinary tract and sexual dysfunction. Post-vasectomy pain may be as frequent as 1% following vasectomy. possibly more frequent. The mechanisms are poorly understood and for that reason it is considered a special form of scrotal pain syndrome.

Gynaecological Pain Syndromes: external genitalia

Vulvar pain syndrome

Vulvar pain syndrome is the occurrence of persistent or recurrent episodic vulvar pain. There is no proven infection or other local obvious pathology. It is often associated with negative cognitive, behavioural, sexual or emotional consequences, as well as with symptoms suggestive of lower urinary tract, sexual, bowel or gynaecological dysfunction. Although pain perceived in the vulva was included under sexual disorders in the DSM-IV-R manual for classifying psychiatric disorders, there is no scientific basis for this classification, and pain perceived in the vulva is best understood as a pain problem that usually has psychological consequences. There is no evidence for its classification as a psychiatric disorder. The ISSVD has used the term vulvodynia, where we use the term vulvar pain syndrome. According to the ISSVD, vulvodynia is vulvar pain that is not accounted for by any physical findings. The ISSVD has defined vulvodynia as "vulvar discomfort, most often described as burning pain, occurring in the absence of relevant visible findings or a specific, clinically identifiable, neurologic disorder". If physical findings are present, the patient is said to have vulvar pain due to a specified cause. The ISSVD has sub-divided vulvodynia based on pain location and temporal characteristics of the pain (e.g. provoked or unprovoked). The following definitions are based on that approach.

Generalised vulvar pain syndrome	Generalised vulvar pain syndrome refers to a vulvar pain syndrome in which the pain/burning cannot be consistently and precisely localised by point-pressure mapping via probing with a cotton-tipped applicator or similar instrument. Rather, the pain is diffuse and affects all parts of the vulva. The vulvar vestibule (the part that lies between the labia minora into which the urethral meatus and vaginal introitus open) may be involved but the discomfort is not limited to the vestibule. This pain syndrome is often associated with negative cognitive, behavioural, sexual or emotional consequences. Previous terms have included "dysesthetic vulvodynia" and "essential vulvodynia", but these are no longer recommended.
Localised vulvar pain syndrome	Localised vulvar pain syndrome refers to pain that can be consistently and precisely localised by point-pressure mapping to one or more portions of the vulva. Clinically, the pain usually occurs as a result of provocation (touch, pressure or friction). Localised vulvar pain syndrome can be sub-divided into vestibular pain syndrome and clitoral pain syndrome.
Vestibular pain syndrome	Vestibular pain syndrome refers to pain that can be localised by point-pressure mapping to the vestibule or is well perceived in the area of the vestibule.

Clitoral pain svndrome

Clitoral pain syndrome refers to pain that can be localised by point-pressure mapping to the clitoris or is well-perceived in the area of the clitoris

Gynaecological system: internal pelvic pain syndromes

Endometriosis associated pain syndrome

Endometriosis-associated pain syndrome is chronic or recurrent pelvic pain in patients with laparoscopically confirmed endometriosis, and the term is used when the symptoms persist despite adequate endometriosis treatment. It is often associated with negative cognitive. behavioural, sexual or emotional consequences, as well as with symptoms suggestive of lower urinary tract, sexual, bowel or gynaecological dysfunction. Many patients have pain above and beyond the endometriotic lesions; this term is used to cover that group of patients. Endometriosis may be an incidental finding, is not always painful, and the degree of disease seen laparoscopically does not correlate with severity of symptoms. As with other patients, they often have more than one end-organ involved. It has been suggested that this phenotype should be removed from the classification because the endometriosis may be irrelevant.

Chronic pelvic pain syndrome with cyclical exacerbations

Chronic pelvic pain syndrome with cyclical exacerbations covers the non-gynaecological organ pain that frequently shows cyclical exacerbations (e.g., IBS or BPS) as well as pain similar to that associated with endometriosis/ adenomyosis but where no pathology is identified. This condition is different from dysmenorrhoea, in which pain is only present with menstruation.

Dysmenorrhoea

Dysmenorrhoea is pain with menstruation that is not associated with well-defined pathology. Dysmenorrhoea needs to be considered as a chronic pain syndrome if it is persistent and associated with negative cognitive, behavioural, sexual or emotional consequences.

Gastrointestinal Pelvic Pain Syndromes

Irritable bowel syndrome (IBS)

IBS is the occurrence of chronic or recurrent episodic pain perceived in the bowel, in the absence of proven infection or other obvious local pathology. Bowel dysfunction is frequent, IBS is often associated with worry and pre-occupation about bowel function. and negative cognitive, behavioural, sexual or emotional consequences, as well as with symptoms suggestive of lower urinary tract or gynaecological dysfunction. The above classification is based upon the Rome III Criteria: three months of continuous or recurring symptoms of abdominal pain or irritation that may be relieved with a bowel movement, may be coupled with a change in frequency, or may be related to a change in stool consistency. Two or more of the following are present at least 25% of the time: change in stool frequency (> three bowel movements per day or < three per week); noticeable difference in stool form (hard, loose, watery or poorly formed stools); passage of mucus in stools; bloating or feeling of abdominal distension; or altered stool passage (e.g., sensation of incomplete evacuation, straining, or urgency). Extra-intestinal symptoms include: nausea, fatigue, full sensation after even a small meal, and vomiting.

Chronic anal pain syndrome

Chronic anal pain syndrome is the occurrence of chronic or recurrent episodic pain perceived in the anus, in the absence of proven infection or other obvious local pathology. Chronic anal pain syndrome is often associated with negative cognitive, behavioural, sexual or emotional consequences, as well as with symptoms suggestive of lower urinary tract, sexual, bowel or gynaecological dysfunction.

Intermittent chronic anal pain syndrome

Intermittent chronic anal pain syndrome refers to severe, brief, episodic pain that seems to arise in the rectum or anal canal and occurs at irregular intervals. This is unrelated to the need to or the process of defecation. It may be considered a sub-group of the chronic anal pain syndromes. It was previously known as "proctalgia fugax" but this term is no longer recommended.

Musculoskeletal System

Pelvic floor muscle pain svndrome

Pelvic floor muscle pain syndrome is the occurrence of persistent or recurrent episodic pelvic floor pain. There is no proven welldefined local pathology. It is often associated with negative cognitive, behavioural, sexual or emotional consequences, as well as with symptoms suggestive of lower urinary tract, sexual, bowel or gynaecological dysfunction. This syndrome may be associated with over-activity of, or trigger points within, the pelvic floor muscles. Trigger points may also be found in several muscles, such as the abdominal, thigh and paraspinal muscles and even those not directly related to the pelvis.

Coccyx pain syndrome

Coccyx pain syndrome is the occurrence of chronic or recurrent episodic pain perceived in the region of the coccyx, in the absence of proven infection or other obvious local pathology. Coccyx pain syndrome is often associated with negative cognitive, behavioural, sexual or emotional consequences, as well as with symptoms suggestive of lower urinary tract. sexual, bowel or gynaecological dysfunction. The term "coccydynia" was used but is no longer recommended.

Epidemiology, Aetiology and Pathophysiology Chronic visceral pain, pelvic pain and abdominal aspects of pelvic pain

Recommendations	Strength rating
All of those involved in the management of Chronic Pelvic Pain (CPP) should have knowledge of peripheral and central pain mechanisms.	Strong
The early assessment of patients with CPP should involve investigations aimed at specific disease-associated pelvic pain.	Strong
The early assessment of patients with CPP should involve assessment of functional, emotional, behavioural, sexual and other quality of life issues, such as effect on work and socialisation.	Strong
Manage Chronic Pelvic Pain Syndrome patients in a multispecialty and multidisciplinary environment with consideration of all their symptoms.	Strong

Diagnostic Evaluation History and physical examination

History is very important for the evaluation of patients with CPP. Pain syndromes are symptomatic diagnoses which are derived from a history of pain perceived in the region of the pelvis, and absence of other pathology, for a minimum of three out of the past six months. This implies that specific disease-associated pelvic pain caused by bacterial infection, cancer, primary anatomical or functional disease of the pelvic organs, and neurogenic disease must be ruled out. The history should be comprehensive covering functional as well as pain related symptoms. The clinical examination often serves to

confirm or refute the initial impressions gained from a good history. The examination should be aimed at specific questions where the outcome of the examination may change management. As well as a local examination, a general musculoskeletal and neurological examination should be considered an integral part of the assessment and be undertaken, if appropriate.

Chronic Pelvic Pain Physical History examination Specific disease associated yes with pelvic pain Symptom of a well known disease no Pelvic pain svndrome Organ specific symptoms present yes Urology Gynaecology Gastro-Neurology Sexology Pelvic enterology floor Phenotype and proceed according to Chronic Pelvic Pain Guideline.

Figure 1: Diagnosing Chronic Pelvic Pain

Figure 2: Phenotyping of pelvic pain

Phenotyping	Assessment
Urology	Urinary flow, micturition diary, cystoscopy, ultrasound, uroflowmetry
Psychology	Anxiety about pain, depression and loss of function, history of negative sexual experiences
Organ specific	Ask for gynaecological, gastro-intestinal, ano-rectal, sexological complaints Gynaecological examination, rectal examination
	-,
Infection	Semen culture and urine culture, vaginal swab, stool culture
Neurological	Ask for neurological complaints (sensory loss, dysaesthesia).
0	Neurological testing during physical examination: sensory problems, sacral reflexes and muscular function.
Tender muscle	Palpation of the pelvic floor muscles, the abdominal muscles and the gluteal muscles
render muscle	r apacent of the period moor massics, the abdominal massics and the gluteal massics
Sexological	Erectile function, ejaculatory function, post-orgasmic pain

Recommendations for diagnostic evaluation

Recommendations for the diagnostic evaluation of Prostate Pain Syndrome	Strength rating
Adapt diagnostic procedures to the patient. Exclude specific diseases with similar symptoms.	Strong
Use a validated symptom and quality of life scoring instrument, such as the National Institutes of Health Chronic Prostatitis Symptom Index, for initial assessment and follow-up.	Strong
Assess prostate pain syndrome associated negative cognitive, behavioural, sexual, or emotional consequences, as well as symptoms of lower urinary tract and sexual dysfunctions.	Strong

Recommendations for the diagnostic evaluation of Bladder Pain Syndrome	Strength rating
Perform general anaesthetic rigid cystoscopy in patients with bladder pain to subtype and rule out confusable disease.	Strong
Diagnose patients with symptoms according to the EAU definition, after primary exclusion of specific diseases, with bladder pain syndrome (BPS) by subtype and phenotype.	Strong
Assess BPS associated non-bladder diseases systematically.	Strong
Assess BPS associated negative cognitive, behavioural, sexual, or emotional consequences.	Strong
Use a validated symptom and quality of life scoring instrument for initial assessment and follow-up.	Strong

Recommendations for the diagnostic evaluation of gynaecological aspects of CPP	Strength rating
Take a full history and evaluate to rule out a treatable cause (e.g. endometriosis) in all women with chronic pelvic pain.	Strong
Take a full history in those who have had a continence or prolapse non-absorbable mesh inserted and consider specialised imaging of the mesh.	Strong

Refer to a gynaecologist if clinical	Strong
suspicion of a gynaecological cause for	
pain following complete urological	
evaluation. Laparoscopy should be	
undertaken in accordance with	
gynaecological guidelines.	

Recommendation for the diagnostic evaluation of Anorectal Pain Syndrome	Strength rating
Anorectal function tests are recommended	Strong
in patients with anorectal pain.	

Recommendations for the diagnostic evaluation of Pudendal Neuralgia	Strength rating
Rule out confusable diseases, such as neoplastic disease, infection, trauma and spinal pathology.	Strong
If a peripheral nerve pain syndrome is suspected, refer early to an expert in the field, working within a multidisciplinary team environment.	Weak
Imaging and neurophysiology help diagnosis but image and nerve locator guided local anaesthetic injection is preferable.	Weak

Recommendation for the diagnostic evaluation of sexological aspects in CPP	Strength rating
Screen patients presenting with symptoms suggestive for chronic pelvic pain syndrome for abuse, without suggesting a causal Chronic Pelvic Pain Syndrome relation with the pain.	Weak

Recommendations for the diagnostic evaluation of psychological aspects of CPP	Strength rating
Assess patient psychological distress in relation to their pain.	Strong
Ask patients what they think is the cause of their pain to allow the opportunity to inform and reassure.	Strong

Recommendations for the diagnostic evaluation of pelvic floor function	Strength rating
Use ICS classification for pelvic floor	Strong
muscle function and dysfunction.	
Actively look for the presence of myofascial	Weak
trigger points in patients with Chronic	
Pelvic Pain Syndrome.	

Management

The philosophy for the management of CPP is based on a bio-psychosocial model. This is a holistic approach with the patients' active involvement. Single interventions rarely work in isolation and need to be considered within a broader personalised management strategy. The management strategy may well have elements of self-management. Pharmacological and non-pharmacological interventions should be considered with a clear understanding of the potential outcomes and end

points. These may include: psychology, physiotherapy, drugs and more invasive interventions. Providing information that is personalised and responsive to the patient's problems, conveying belief and concern, is a powerful way to allay anxiety. Additional written information or direction to reliable sources is useful; practitioners tend to rely on locally produced material or pharmaceutical products of variable quality while endorsing the need for independent materials for patients.

Recommendations for the management of Prostate Pain Syndrome	Strength rating
Offer multimodal and phenotypically directed treatment options for Prostate Pain Syndrome (PPS).	Weak
Use antimicrobial therapy (quinolones or tetracyclines) over a minimum of six weeks in treatment-naïve patients with a duration of PPS less than one year.	Strong
Use α -blockers for patients with a duration of PPS less than one year.	Strong
Offer high-dose oral pentosane polysulphate in PPS.	Weak
Offer acupuncture for use in PPS.	Strong
Offer non-steroidal anti-inflammatory drugs in PPS, but long-term side-effects have to be considered.	Weak

Recommendations for the management of Bladder Pain Syndrome	Strength rating
Offer subtype and phenotype-oriented therapy for the treatment of Bladder Pain Syndrome (BPS).	Strong
Always consider offering multimodal behavioural, physical and psychological techniques alongside oral or invasive treatments of BPS.	Strong
Administer amitriptyline for treatment of BPS.	Strong
Offer oral pentosane polysulphate for the treatment of BPS.	Strong
Offer oral pentosane polysulphate plus subcutaneous heparin in low responders to pentosane polysulphate alone.	Weak
Administer intravesical lidocaine plus sodium bicarbonate prior to more invasive methods.	Weak
Administer intravesical pentosane polysulphate before more invasive treatment alone or combined with oral pentosane polysulphate.	Strong
Administer submucosal injection of Botulinum toxin type A (BTX-A) plus hydrodistension if intravesical instillation therapies have failed.	Strong
Only undertake ablative organ surgery as the last resort and only by experienced and BPS-knowledgeable surgeons.	Strong
Offer intravesical hyaluronic acid before more invasive measures.	Weak

Offer intravesical chondroitin sulphate	Weak
before more invasive measures.	
Offer transurethral resection (or coagula-	Strong
tion or laser) of bladder lesions, but in BPS	
type 3 C only.	
Offer neuromodulation before more	Weak
invasive interventions.	
Offer dietary advice.	Weak
Offer intravesical heparin before more	Weak
invasive measures alone or in combination	
treatment.	
Offer intravesical bladder wall and trigonal	Strong
injection of BTX-A if intravesical instillation	
therapies have failed.	
Do not recommend oral corticosteroids for	Strong
long-term treatment.	
Do not use bladder distension as a	Weak
treatment of BPS.	

Recommendations for the management of Scrotal Pain Syndrome	Strength rating
Inform about the risk of post-vasectomy pain when counselling patients planned for vasectomy.	Strong
Do open instead of laparoscopic inguinal hernia repair, to reduce the risk of scrotal pain.	Strong
In patients with testicular pain improving after spermatic block, offer microsurgical denervation of the spermatic cord.	Weak

Recommendations for the management of gynaecological aspects of CPP	Strength rating
Involve a gynaecologist to provide therapeutic options such as hormonal therapy or surgery in well-defined disease states.	Strong
Provide a multidisciplinary approach to pain management in persistent disease states.	Strong
All patients who have developed complications after mesh insertion should be referred to a multidisciplinary service (incorporating pain medicine and surgery).	Strong

Recommendations for functional anorectal pain	Strength rating
Undertake biofeedback treatment in patients with chronic anal pain.	Strong
Offer Botulinum toxin type A in chronic anal pain syndrome.	Weak
Offer percutaneous tibial nerve stimulation in chronic anal pain syndrome.	Weak
Offer sacral neuromodulation in chronic anal pain syndrome.	Weak
Offer inhaled salbutamol in intermittent chronic anal pain syndrome.	Weak

Recommendation for the management of	Strength rating
pudendal neuralgia	
Neuropathic pain guidelines are well-	Strong
established. Use standard approaches to	
management of neuropathic pain.	

Recommendations for the management of sexological aspects in CPP	Strength rating
Offer behavioural strategies to the patient and his/her partner to reduce sexual dysfunctions.	Weak
Offer pelvic floor muscle therapy as part of the treatment plan to improve quality of life and sexual function.	Weak

Recommendation for the management of psychological aspects in CPP	Strength rating
For CPP with significant psychological	Strong
distress, refer patient for CPP-focused	
psychological treatment.	

Recommendations for the management of pelvic floor dysfunction	Strength rating
Apply myofascial treatment as first-line treatment.	Weak
Offer biofeedback as therapy adjuvant to muscle exercises, in patients with anal pain due to an overactive pelvic floor.	Strong

Recommendations for the management of chronic/non-acute urogenital pain by opioids	Strength rating
Prescribe opioid treatment, following multidisciplinary assessment and only after other reasonable treatments have been tried and failed.	Strong
The decision to instigate long-term opioid therapy should be made by an appropriately trained specialist in consultation with the patient and their family doctor.	Strong
Where there is a history or suspicion of drug abuse, involve a psychiatrist or psychologist with an interest in pain management and drug addiction.	Strong

This short booklet is based on the more comprehensive EAU Guidelines (ISBN 978-94-92671-04-2), available to all members of the European Association of Urology at their website, http://www.uroweb.org/guidelines/.