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Recommendations for the diagnosis and evaluation of premature ejaculation

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Recommendations for the diagnosis and evaluation of Premature Ejaculation

Objectives :

The Association Inter-disciplinaire Post-Universitaire de Sexologie (AIUS) has brought together a panel of experts to draw up French recommendations for the management of premature ejaculation. This article presents the recommendations for the diagnosis and evaluation of premature ejaculation.

Methods :

Systematic review of the literature between 01/1995 and 02/2022. Using the method of recommendations for clinical practice (RPC).

Results :

We recommend using the SIAMS definition for everyday clinical practice.

PE is defined as: (i) a persistent and recurrent subjective perception of loss of control (management) of the ejaculatory mechanism in the presence of appropriate erotic stimuli; (ii) subjective, PE-related distress induced in the patient and sexual dissatisfaction or PE-related anorgasm in the partner; (iii) a short intravaginal ejaculatory latency time, whether subjectively perceived by the patient and the partner or objectively measured as less than 180 seconds (generally).

We suggest that the same definition be applied to practices other than vaginal penetration, such as masturbation, oral or anal intercourse, as well as to non-heterosexual contexts

We suggest using information reported by the patient, possibly supplemented by assessment tests/questionnaires (IPE, PEP, PEDT).

We recommend investigating the presence of other sexual dysfunctions, in particular erectile dysfunction (ED), as well as any sexual dysfunctions of partners.

We recommend taking a medical and psychosexual history, and carrying out a targeted physical examination in patients complaining of PE.

Conclusion :

These recommendations should help to improve the management of PE.

Key words: premature ejaculation, sexual dysfunction, sexology

Mots-clés : éjaculation prématurée, dysfonction sexuelle, sexologie

I. Introduction

Epidemiological data indicate that a significant number of men are dissatisfied with their control over ejaculation and its precocity. Nevertheless, compared with other sexual dysfunctions, such as erectile dysfunction, premature ejaculation (PE) appears to be a relatively new topic in sexual medicine. For this reason, Sansone et al. recently remarked that "patients and the media are only partially aware of the solid body of evidence produced in the context of the diagnosis, pathogenesis and treatment of PE".

For this reason, the Association Interdisciplinaire Post Universitaire de Sexologie (AIUS) set up a multidisciplinary working group to produce a clinical practice guide for healthcare professionals in the French-speaking community. The aim of this article is to summarize the main points of the arguments and recommendations concerning the definition, epidemiology and assessment of PE. The Comité d'Andrologie et de Médecine Sexuelle (CAMS) of the Association Française d'Urologie recommends the use of these recommendations for the practice of urologists.

II. Methodology

These professional recommendations have been drawn up in accordance with the recommendations for clinical practice (RPC) method, published by ANAES (1999), and updated in 2013 by the French National Authority for Health (HAS). (1).

The recommendations were drawn up by the **working group**, following an analysis of the scientific literature and a synthesis of the opinions of the professionals consulted. The working group was made up of professionals from a wide range of disciplines, from both public and private practice settings, and from a variety of geographical backgrounds. They identified, selected, analyzed and synthesized the scientific literature used to draw up the arguments and recommendations.

A **literature search** was carried out using the Pubmed and Psycinfo bibliographic databases for the period from January 1995 to February 2022, limiting the search to literature in English and French.

A critical analysis of the literature based on the methodology proposed by HAS (Table 1) was used to analyze the selected articles, and enabled a level of scientific evidence to be assigned to each. Based on this analysis of the literature, the working group proposed recommendations wherever possible. Depending on the level of evidence of the studies on which they are based, the proposed recommendations were classified as grades A, B, C or AE.

A **reading group** was consulted by letter and gave its opinion on the content and form of the recommendations, in particular on their readability and applicability. The comments of the reading group were analyzed by the working group and taken into account wherever possible in the drafting of the recommendations.

III. Definitions

- All recent definitions take into account (i) the delay in the onset of ejaculation; (ii) the inability to defer the onset of ejaculation; and (iii) the negative personal and interpersonal consequences (worry and suffering) associated with PE. They recognize that PE is a multi-faceted sexual dysfunction, which may be present from the start of sexual life (permanent, primary) or after a period of satisfactory ejaculatory control (acquired).
- The definitions most commonly used today are those of the International Society of Sexual Medicine (ISSM (2)), the Diagnostic and Statistical Manual of Mental Disorders, 5th revision (DSM-5 (3)), and the 11th revision of the International Classification of Diseases for Morbidity and Mortality Statistics (ICD-11) (4). All the above definitions are limited to intra-vaginal sexuality (5).
- More recently, the Italian Society of Andrology and Sexual Medicine (SIAMS) has proposed a definition for everyday practice applicable to sexual stimuli other than intravaginal intercourse, such as masturbation, oral or anal intercourse, as well as to non-heterosexual contexts (6). **Table 2** summarizes the main definitions of PE.

IV. Epidemiology

It seems difficult to conclude on a prevalence of PE, given the diversity of definitions between studies (7-11). However, it seems reasonable to think that the prevalence of PE (primary and acquired) would be around 5% of the general population, consistent with epidemiological data indicating that around 5% of the population has an ejaculation latency of less than 2 minutes.

A. Risk factors

Numerous biological and psychological risk factors have been proposed, but the methodology used (cross-sectional) does not allow a causal link to be established:

- Hypersensitivity of the glans penis (12) and penile sheath (13)
- Cortical overrepresentation of the pudendal nerve (14),
- Disorders of central serotonergic neurotransmission (15, 16),
- hypofunction of brain networks involved in behavioral inhibition (17, 18)
- Erectile dysfunction and other sexual comorbidities (19-22),

- Withdrawal from certain medications (23, 24),
- Recreational drugs (25),
- Psychological and sleep disorders (20, 26-28),
- anxiety and depression (27, 29)
- Lower urinary tract symptoms (30, 31)
- Chronic pelvic pain syndrome (32) or chronic prostatitis (20, 33-38)
- Hyperthyroidism (39-42)

None of the proposed etiologies has been confirmed, and the etiology of PE remains unknown.

What's more, the statistical effects appear rather moderate, meaning that the association between PE and these risk factors is modest.

On the other hand, there is consensus that performance anxiety and interpersonal difficulty arising from PE aggravate the situation (43, 44).

B. Link between erectile dysfunction and PE

There is strong evidence to suggest that erectile dysfunction (ED) and PE are frequently intertwined, with the two symptoms coexisting in up to 50% of cases (22, 45, 46).

The exact mechanisms have not been fully elucidated, but, in addition to performance anxiety, it is generally assumed that some PE patients may develop ED or erectile difficulties in trying to reduce their arousal (47) and that patients with ED or ED may develop PE by excessively increasing their arousal in order to achieve erection (22, 45).

V. Evaluation

A. Ejaculation control

Ejaculatory control integrates both the possibility of prolonging intercourse by delaying ejaculation and the feeling of ejaculatory control (48).

Inability to control ejaculation is a major feature of PE (49-51). However, several authors have shown that impaired control of ejaculation is not only present in men with PE (52, 53).

Perception of ejaculatory control is influenced by orgasmic latency and the partner's perception of ejaculation, as well as satisfaction and overall sexual functioning (54). There is therefore a proven interest in assessing control, as well as sexual satisfaction and relational difficulties in relation to PE (55-57).

Assessment of ejaculation control is based on patient-reported outcomes (PROs), ideally using validated standardized questionnaires (6, 48, 58).

B. Assessment of intravaginal ejaculatory delay (IED)

Intravaginal ejaculatory delay (IED) is the time elapsed between the start of vaginal penetration and the onset of ejaculation (3, 6, 9, 48, 56, 59).

The use of chronometric benchmarks (i.e., DEI) to determine the nature of the disorder remains controversial (60, 61). IED benchmarks (1 to 3 minutes, depending on the case) have been used to distinguish between "disorders" and "non-disturbances", and between different forms of the problem. THE SIMS (2, 7) first, then the APA (DSM-5) (3) have adopted these benchmarks. Tending towards a certain objectivity, these definitional systems nevertheless had the disadvantage of (1) keeping ejaculation delays in situations other than heterosexual coitus vague, and (2) being of little use in terms of clinical heuristics. Two studies (55, 56) also highlighted EP/non-EP overlaps in IED values between 2 and 4 minutes, and the fact that low IED values are far less specific for the disorder than is a feeling of lack of control. Consequently, more flexibility was called for in the assessment of the ejaculatory rapidity criterion (60, 62-64). Since then, in its approach to the issue, the WHO has refused to appeal to precise duration criteria (ICD-11, 2018). IED values are no longer used to define the disorder; at most, they are used to determine a gradient of severity. Note that WHO (4) and the American Psychiatric Association (3) have followed completely opposite paths in their diagnostic thinking. Whereas, in the ICD-11 (2018) (4) the WHO repudiated the duration criteria that prevailed in the previous version (ICD-10), the APA took the opposite path, adopting, in DSM-5 (2013) (3) a diagnostic criterion of a maximum of one minute of IED, absent from the previous version (DSM-IV-TR) (65). The question therefore remains as to the place of the temporal criterion (earliness) of ejaculation (61).

In addition to IELT (Intravaginal ejaculation latency time), SIAMS has defined a number of ejaculatory delays according to sexual practice: masturbation (MELT, masturbation ejaculation latency time), oral sex (OELT, oral ejaculation latency time) and anal sex (AELT, anal ejaculation latency time). (6).

We suggest that in current clinical practice, ejaculatory delay can be applied to other types of sexual stimulation than intra-vaginal intercourse, such as masturbation, oral sex, anal intercourse and also during non-heterosexual sex.

Despite the potential benefit of obtaining an objective measurement, the disadvantage of the stopwatch is that it is intrusive and can disrupt the spontaneity of intercourse and sexual pleasure (48, 66). It is therefore reserved for research (67).

Self-estimation by the patient or his or her partner can be used to estimate ejaculatory delay, as it correlates well with stopwatch measurement (sensitivity = 80%, specificity = 80%) (59, 68-70).

C. Anamnesis

The aim of the assessment is to identify the sexual problem(s), delineate possible contributing factors and clarify treatment goals for the patient and partner.

It must be based on the biopsychosocial model, and be multidimensional in order to synthesize rather than categorize etiological and contributory factors. (2, 6, 48, 71).

The diagram proposed by Hatzichristou et al. shows sexual dysfunction as a multifactorial problem, with interacting contributing factors and taking into account the dynamic and interactive potential of the various factors presented (72).

The assessment should include (but not be limited to) the following elements:

- PE characterization
- Organic aspects
- Psychological aspects
- Relationship/partner aspects
- Aspects relating to sexuality
- Contextual aspects

D. PE characterization

The anamnesis will therefore make it possible to identify 4 categories: primary, acquired, variable (situational) and subjective PE (Table 3) (73):

Only primary and acquired PE are considered sexual dysfunctions. However, every patient's suffering and need for care must be welcomed and supported. Indeed, even in the case of subjective PE, therapeutic support may be indicated and proposed.

Particular attention should be paid to (71, 74):

- Ejaculation delay
- The intensity of sexual stimulation
- The impact of PE on sexuality and quality of life
- The presence of other sexual dysfunctions
- Consumption or abuse of psychoactive substances
- The presence of past or present sexual violence

A few simple questions make it easier for the practitioner to conduct the interrogation (Table 4) (2):

E. Assessment tools

There are 2 main types of standardized PE assessment tools: self-assessment questionnaires and stopwatch measurement of IED.

These tools should not, however, replace the clinical history and examination (2, 58, 71, 72).

Among the questionnaires developed with an appropriate methodology in this field, 3 validated in French are recommended. They can be used for diagnosis, follow-up and assessment of response to treatment (2, 58).

1. The *Premature Ejaculation Profile* (PEP) (7, 59)

The *Premature Ejaculation Profile* consists of four questions that gather information on the three dimensions on which the definitions are based (7, 59) ejaculatory delay, control over ejaculation and any relationship difficulties within the couple caused by premature ejaculation. An additional question explores patients' satisfaction with their sexuality. The questionnaire is short and easy to use. Its French version is available in **Appendix 1**.

2. The "Index of Premature Ejaculation" (IPE) (58, 75).

Developed in 2006 by Pfizer Laboratories, the IPE aims to assess perceived control of ejaculation, sexual satisfaction and distress in patients suffering from PE (58, 75). It has been translated into 19 languages. Its French version is available in **Appendix 2**.

3. The Premature Ejaculation Diagnostic Tool (PEDT).

Developed by Pfizer Laboratories in 2005, the PEDT assesses the presence or absence of premature ejaculation according to DSM-IV classification criteria (76, 77). It has been translated into 33 languages. Its French version is available in **Appendix 3**.

4. Other tools

Several other self-assessment tools have been developed internationally, including:

- Chinese Index for Premature Ejaculation (78, 79),
- the Checklist for Early Ejaculation Symptoms (80-82),
- the Arabic Index of Premature Ejaculation (83, 84).

These instruments have been used by a number of researchers, but to date there is no validated French translation.

F. Clinical examination

Depending on the initial assessment, a targeted clinical examination will be performed (6).

Clinical examination can identify anatomical anomalies, comorbidities and risk factors that may favor PE (2, 71) :

- Shortness of the frenulum, pathology of the prepuce (phimosis) or glans (balanitis)
- Other anatomical anomalies of the urogenital system
- Examination of the perineum and prostate (prostatitis)
- Search for signs of dysthyroidism

G. Further tests

No further investigations are routinely recommended unless prompted by specific clinical findings (thyroid, prostate) detected during the history or clinical examination (71).

An algorithm summarizing the evaluation of PE recommended by the AIUS is available in **Figure 1**.

VI. Recommendations

Recommendation 1. For clinical research, we recommend using the International Society of Sexual Medicine (ISSM) definition of PE (GR A)

Recommendation 2. For everyday clinical practice, we suggest using the definition of the Italian Society of Andrology and Sexual Medicine (SIAMS), which defines PE as: (i) a persistent and recurrent subjective perception of loss of control (management) of the ejaculatory mechanism in the presence of appropriate erotic stimuli; (ii) subjective, PE-related distress induced in the patient and sexual dissatisfaction or PE-related anorgasmia in the partner; (iii) a short intravaginal ejaculatory latency time, whether subjectively perceived by the patient and the partner or objectively measured as less than 180 seconds (usually) (GR C).

- Note that the order (i), (ii) and (iii) mentioned here reflects the clinical importance of each aspect of the three-dimensional definition of PE.

Recommendation 3. For everyday clinical practice, we suggest that the same definition be applied to practices other than vaginal penetration, such as masturbation, oral or anal intercourse, as well as to non-heterosexual contexts (GR C).

Recommendation 4. The three criteria that characterize PE, namely (1) rapidity of ejaculation, (2) lack of control and (3) distress, should be systematically assessed.

Recommendation 5. In daily clinical practice, we suggest using patient-reported information (PROs), including ejaculation latency in different contexts, possibly supplemented by assessment tests/questionnaires (IPE, PEP, PEDT) (GR C).

Recommendation 6. We recommend investigating all patients with PE for the presence of other sexual comorbidities, in particular erectile dysfunction (ED) (GR A).

Recommendation 7. We suggest investigating possible sexual dysfunctions in partners (GR C).

Recommendation 8. We recommend taking a medical and psychosexual history, and performing a targeted physical examination in patients complaining of PE (GR A).

Recommendation 9. In a patient with PE and symptoms suggestive of hyperthyroidism, we recommend prescribing a TSH assay (GR B).

Recommendation 10. We suggest investigating prostatic pathology/chronic pelvic pain syndrome in men complaining of PE, especially if acquired (GR B).

Recommendation 11. We suggest studying the sexual function and psychological health of male patients in infertile couples. (GR A).

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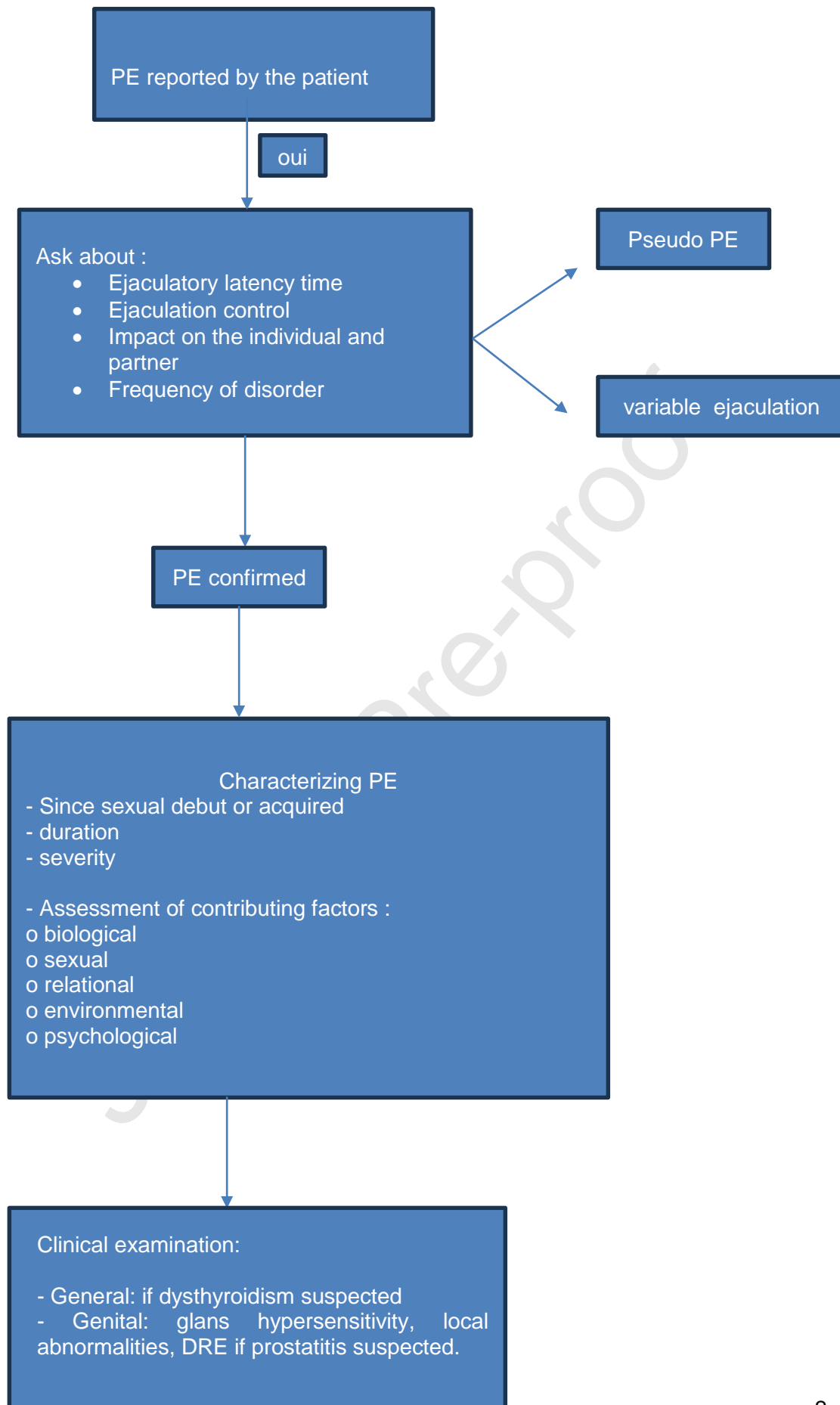


Table 1 Levels of overall scientific evidence provided by the literature and Grade of recommendations.

Level of scientific evidence provided by the literature (HAS grid)		Grade of recommendations
Level 1	<ul style="list-style-type: none"> • High-power randomized controlled trials • Meta-analysis of randomized controlled trials • Decision analysis based on well-conducted studies. 	A Established scientific proof
Level 2	<ul style="list-style-type: none"> • Low-power randomized controlled trials • Well-conducted non-randomized comparative studies • Cohort studies 	B Scientific presumption
Level 3	<ul style="list-style-type: none"> • Case-control studies. 	C Low level of evidence
Level 4	<ul style="list-style-type: none"> • Comparative studies with significant bias • Retrospective studies • Case series • Descriptive epidemiological studies (cross-sectional, longitudinal) 	
Expert agreement	<ul style="list-style-type: none"> • In the absence of studies, recommendations are based on agreement between experts on the working group, after consultation with the reading group. The absence of a gradation does not mean that the recommendations are not relevant and useful. • On the other hand, it should encourage further studies. 	AE Expert agreement

Table 2 Main definitions of PE.

DSM-5 (3).	<i>"Male sexual dysfunction characterized by a persistent or recurrent pattern of ejaculation occurring during sexual activity in a couple within about 1 min after vaginal penetration and before the individual wishes to do so. Symptoms must have been present for at least 6 months and be experienced on almost all (> 75-100%) occasions of sexual activity (situational or generalized contexts). The symptoms cause clinically significant distress to the individual and the sexual dysfunction is not better explained by a non-sexual mental disorder or as a consequence of severe relational distress and is not attributable to a substance/medication or other medical condition."</i>
SIMS (2)	<i>"male sexual dysfunction characterized by ejaculation that always or almost always occurs before or within about 1 min after vaginal penetration on first sexual experience (primary PE), OR a clinically significant reduction in latency, often to about 3 min or less (acquired PE); inability to delay ejaculation on all or almost all vaginal penetrations; and negative personal consequences, such as distress, embarrassment, frustration, and/or avoidance of sexual intimacy."</i>
ICD-11 (4).	<p><i>"Ejaculation that occurs before or very soon after the onset of vaginal penetration or other sexual stimulation, with ejaculation control perceived as nil or poor. Premature ejaculation occurs episodically or persistently over a period of at least several months, and is associated with clinically significant distress."</i></p> <ul style="list-style-type: none"> • ICD-11 identifies five categories: (1) permanent, generalized; (2) permanent, situational; (3) acquired, generalized; (4) acquired, situational; (5) unspecified (as a residual category). • With regard to degrees of severity, ICD-10 classifies PE as severe, when it occurs before penetration (ante portas) or with an intra-vaginal ejaculation delay (IED) \leq 15 s, moderate, when the IED is between 15 s and 1 min, and mild, when the IED is between 1 and 2 min (85). ICD-11 removed the thresholds while introducing the category "subjective or relational PE" when the loss of voluntary control is experienced with distress by the

	man or partner, but the IED is "normal" (up to about 6 min) (4).
SIAMS (6)	"(i) a persistent and recurrent subjective perception of loss of control of the ejaculatory mechanism in the presence of appropriate erotic stimuli; (ii) subjective distress, related to PE, induced in both the patient and the partner; (iii) a short IED (<180s) from penetration to ejaculation, whether the IED is subjectively perceived or objectively measured by the patient or the partner."

Table 3 Description of the four PE syndromes used in the classification of men complaining of premature ejaculation.

EP Primary	EP Acquired	EP Variable	EP Subjective
In most cases (80%) within 30-60 seconds or between 1 and 2 min (20%)	The IED is short (less than 2 minutes)	The IED can be short or normal	The IED is within the normal range or may even be longer.
PE has been present since the earliest sexual experiences	PE appears at a given moment in a man's life	PE is not constant and occurs irregularly	Subjective perception of PE, constant or irregular
With almost all women	The man had normal ejaculation experiences before	The ability to delay ejaculation may be diminished or absent	The ability to delay ejaculation may be diminished or absent
Ejaculation occurs too early, almost every time you have sex.	Onset is either sudden or gradual	The impression of a reduced ability to control ejaculation.	Imaginary EP or lack of ejaculation control
PE persists throughout human life (neurobiological/genetic cause)	PE may be the result of a urological/thyroid disorder, or psychological or relationship problems.	Psychotherapy should be considered as a first-line treatment	Man's preoccupation not best explained by another mental disorder

Table 4 A few simple questions to guide your interrogation (2).

For diagnosis :	<p>Can you delay ejaculation?</p> <p>Do you feel embarrassed, annoyed or frustrated by your EP?</p> <p>What is the time between penetration and ejaculation?</p>
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To characterize PE :	When did you first experience this problem? Do you have an EP on almost every attempt? and with all the partners or not?
To assess erectile function	Is your erection rigid enough to penetrate? Do you have difficulty maintaining your erection until ejaculation during intercourse? Did you rush penetration to avoid losing your erection?
To assess relational impact	Is your partner upset by your EP? Is your partner avoiding sex? Does your EP affect your overall relationship?
About previous treatments	Have you ever received treatment or care for your PE?
About the impact on quality of life	Do you avoid sexual relations because of PE? Do you feel anxious, depressed or embarrassed about your PE?
Concluding question (suggested):	Would you like to add anything about your sex life?

Premature Ejaculation Profile (PEP)

Veuillez répondre aux questions en pensant à votre activité sexuelle actuelle

Q1 En qui concerne vos rapports sexuels au cours du dernier mois, vous diriez que votre satisfaction a été :

- 1 = Très mauvaise
- 2 = Mauvaise
- 3 = Correcte
- 4 = Bonne
- 5 = Très bonne

Q2 Au cours du dernier mois votre contrôle de l'éjaculation au cours de vos rapports sexuels a été :

- 1 = Très mauvais
- 2 = Mauvais
- 3 = Correct
- 4 = Bon
- 5 = Très bon

Q3 Au cours du dernier mois, la rapidité avec laquelle vous avez éjaculé lors de vos rapports sexuels avec pénétration vous-a-t-elle contrarié ?

- 1 = Pas du tout
- 2 = Un peu
- 3 = Modérément
- 4 = Beaucoup
- 5 = Extrêmement

Q4 Au cours du dernier mois, la rapidité avec laquelle vous avez éjaculé lors de vos rapports sexuels avec pénétration a-t-elle compliqué vos relations avec votre partenaire ?

- 1 = Pas du tout
- 2 = Un peu
- 3 = Modérément
- 4 = Beaucoup
- 5 = Extrêmement

Index of Premature Ejaculation[©]

Ces questions portent sur les effets que vos problèmes sexuels ont eus sur votre vie sexuelle pendant les 4 dernières semaines.

S'il vous plait, répondez aux questions suivantes aussi honnêtement et clairement que possible. Dans ce questionnaire, les définitions suivantes seront utilisées :

- Un **rapport sexuel** est défini comme une pénétration sexuelle (vous pénétrez votre partenaire)
- **Ejaculation** : l'éjection de sperme du pénis
- **Contrôle** : éjaculer quand vous y êtes prêts
- **Perturbé** : signifie de quelle façon vous êtes frustré, déçu ou ennuyé par votre éjaculation prématurée.

Cochez une seule case par question.

<p>1. Pendant les quatre dernières semaines, lorsque vous avez eu des rapports sexuels, combien de fois avez-vous contrôlé le moment de votre éjaculation ?</p> <p><input type="checkbox"/> Pas de rapport sexuel (sans objet)</p> <p style="margin-left: 20px;"> <input type="checkbox"/> Presque toujours ou toujours <input type="checkbox"/> Plus de la moitié du temps <input type="checkbox"/> Environ la moitié du temps <input type="checkbox"/> Moins de la moitié du temps <input type="checkbox"/> Presque jamais ou jamais </p>
<p>2. Pendant les quatre dernières semaines, quand vous avez eu des rapports sexuels, quelle était votre confiance en votre contrôle de l'éjaculation ?</p> <p><input type="checkbox"/> Pas de rapport sexuel (sans objet)</p> <p style="margin-left: 20px;"> <input type="checkbox"/> Confiance élevée <input type="checkbox"/> Confiance modérément élevée <input type="checkbox"/> Confiance ni élevée ni faible <input type="checkbox"/> Confiance modérément faible <input type="checkbox"/> Faible confiance </p>
<p>3. Pendant les quatre dernières semaines, quand vous avez eu des rapports sexuels, à quelle fréquence cela a-t-il été satisfaisant pour vous ?</p> <p><input type="checkbox"/> Pas de rapport sexuel (sans objet)</p> <p style="margin-left: 20px;"> <input type="checkbox"/> Presque toujours ou toujours <input type="checkbox"/> Plus de la moitié du temps <input type="checkbox"/> Environ la moitié du temps <input type="checkbox"/> Moins de la moitié du temps <input type="checkbox"/> Presque jamais ou jamais </p>

<p>4. Pendant les quatre dernières semaines, quand vous avez eu des rapports sexuels, quel était votre degré de satisfaction concernant votre contrôle de l'éjaculation ?</p> <p><input type="checkbox"/> Pas de rapport sexuel (sans objet)</p> <p><input type="checkbox"/> Très satisfait</p> <p><input type="checkbox"/> Quelque peu satisfait</p> <p><input type="checkbox"/> Ni satisfait ni insatisfait</p> <p><input type="checkbox"/> Quelque peu insatisfait</p> <p><input type="checkbox"/> Très insatisfait</p>
<p>5. Pendant les quatre dernières semaines, quand vous avez eu des rapports sexuels, quel était votre degré de satisfaction concernant la durée du rapport avant l'éjaculation ?</p> <p><input type="checkbox"/> Pas de rapport sexuel (sans objet)</p> <p><input type="checkbox"/> Très satisfait</p> <p><input type="checkbox"/> Quelque peu satisfait</p> <p><input type="checkbox"/> Ni satisfait ni insatisfait</p> <p><input type="checkbox"/> Quelque peu insatisfait</p> <p><input type="checkbox"/> Très insatisfait</p>
<p>6. Pendant les quatre dernières semaines, quelle satisfaction avez-vous retirée de votre vie sexuelle dans l'ensemble ?</p> <p><input type="checkbox"/> Très satisfait</p> <p><input type="checkbox"/> Quelque peu satisfait</p> <p><input type="checkbox"/> Ni satisfait ni insatisfait</p> <p><input type="checkbox"/> Quelque peu insatisfait</p> <p><input type="checkbox"/> Très insatisfait</p>
<p>7. Pendant les quatre dernières semaines, quelle satisfaction avez-vous retirée des relations intimes avec votre partenaire ?</p> <p><input type="checkbox"/> Très satisfait</p> <p><input type="checkbox"/> Quelque peu satisfait</p> <p><input type="checkbox"/> Ni satisfait ni insatisfait</p> <p><input type="checkbox"/> Quelque peu insatisfait</p> <p><input type="checkbox"/> Très insatisfait</p>
<p>8. Au cours des quatre dernières semaines, quel plaisir vous ont procuré vos rapports sexuels ?</p> <p><input type="checkbox"/> Pas de rapport sexuel (sans objet)</p> <p><input type="checkbox"/> Plaisir élevé</p> <p><input type="checkbox"/> Plaisir modérément élevé</p> <p><input type="checkbox"/> Plaisir ni élevé ni faible</p> <p><input type="checkbox"/> Plaisir modérément faible</p> <p><input type="checkbox"/> Faible plaisir</p>

9. Pendant les quatre dernières semaines, dans quelle mesure avez-vous été perturbé (frustré) par le temps que vous avez tenu avant d'éjaculer ?

- ☐ Pas de rapport sexuel (sans objet)
- ☐ Extrêmement perturbé
 - ☐ Très perturbé
 - ☐ Modérément perturbé
 - ☐ Peu perturbé
 - ☐ Pas perturbé du tout

10. Pendant les quatre dernières semaines, dans quelle mesure avez-vous été perturbé (frustré) par votre contrôle de l'éjaculation ?

- ☐ Pas de rapport sexuel (sans objet)
- ☐ Extrêmement perturbé
 - ☐ Très perturbé
 - ☐ Modérément perturbé
 - ☐ Peu perturbé
 - ☐ Pas perturbé du tout

Système de notation IPE (Items, Total, Domaines)

Items individuels

L'EPI contient 10 items et chaque item a 5 options de réponse possibles.

Les items 1 à 8 sont notés de 5 à 1 (par ordre décroissant), la catégorie "pas de rapport sexuel, non applicable" étant définie comme "manquante".

Par exemple

Au cours des quatre dernières semaines, lorsque vous avez eu des rapports sexuels, à quelle fréquence avez-vous contrôlé le moment de l'éjaculation ?

Pas de rapports sexuels, non applicable [manquant].

Presque toujours/tout le temps [5]

Beaucoup plus de la moitié du temps [4].

Environ la moitié du temps [3]

Beaucoup moins de la moitié du temps [2].

Presque jamais/jamais [1]

Les items 9 et 10 sont notés de 1 à 5 (par ordre croissant), la catégorie "pas de rapport sexuel, non applicable" étant définie comme "manquante".

Par exemple

Au cours des quatre dernières semaines, quel a été votre degré de détresse (frustration) concernant le contrôle de votre éjaculation ?

Pas de rapports sexuels, sans objet [Manquant].

Extrêmement angoissé(e) [1]

Très angoissé(e) [2]

Moyennement angoissé [3]

Légèrement angoissé(e) [4]

Pas de détresse du tout [5]

Scores des domaines

L'analyse factorielle a permis d'identifier trois domaines.

Domaine Nombre d'items Gamme de scores des items

Sexuel

Satisfaction sexuelle 4 3, 6, 7, 8 0-100*

Contrôle 4 1, 2, 4, 5 0-100*

Détresse 2 9, 10 0-100*

*Standardisation de la notation sur l'échelle 0-100

Chaque domaine doit ensuite être standardisé sur une échelle de 0-100 en utilisant la formule suivante :

Domaine du contrôle : $(\text{score non standardisé} - 4) \times 100/16$ Satisfaction sexuelle : comme ci-dessus

Détresse $(\text{score non standardisé} - 2) \times 100/8$

Un score plus élevé = plus de contrôle, plus de satisfaction, moins de détresse.

Premature Ejaculation Diagnostic Tool (PEDT)

Ce questionnaire analyse la présence d'éjaculation précoce pendant les rapports sexuels. L'éjaculation précoce est la dysfonction sexuelle masculine la plus répandue. Ce questionnaire ne remplace pas un examen médical et ne doit pas être considéré comme définitif. Les résultats du test doivent toujours être discutés avec un professionnel de santé.

Q1 : À quel point vous est-il difficile de retarder votre éjaculation ?

- ☐ Pas facile du tout
- ☐ Un peu difficile
- ☐ Assez difficile
- ☐ Très difficile
- ☐ Extrêmement difficile

Q2 : Votre éjaculation se produit-elle avant que vous ne le souhaitiez ?

- ☐ Jamais ou presque jamais (0%)
- ☐ Quelques fois (25%)
- ☐ La moitié du temps (50%)
- ☐ La plupart du temps (75%)
- ☐ Presque toujours ou toujours (100%)

Q3 : Éjaculez -vous suite à une très faible stimulation ?

- ☐ Jamais ou presque jamais (0%)
- ☐ Quelques fois (25%)
- ☐ La moitié du temps (50%)
- ☐ La plupart du temps (75%)
- ☐ Presque toujours ou toujours (100%)

Q4 : Vous sentez -vous frustré d'éjaculer avant le moment souhaité ?

- ☐ Pas du tout
- ☐ Légèrement
- ☐ Modérément
- ☐ Beaucoup
- ☐ Extrêmement

Q5 : Vous sentez -vous affecté par l'insatisfaction sexuelle générée chez votre partenaire ?

- ☐ Pas du tout
- ☐ Légèrement
- ☐ Modérément
- ☐ Beaucoup
- ☐ Extrêmement

SCORE :

0-8 absence d'éjaculation précoce

9-10 éjaculation précoce probable

11-22 éjaculation précoce