

List of Pelvic Floor Disorders (PFD) Validated Questionnaires

A) Pelvic floor symptoms questionnaires:

1. Pelvic Floor Distress Inventory – Short form (PFDI-20)
 - Pelvic floor symptoms burden
 - Extensively used in PFD research
 - 3 subscales:
 - o Pelvic organ prolapse: POPDI-6
 - o Colorectal-anal: CRADI-8
 - o Urinary: UDI-6
 - Reference: Barber et al. 2005 <https://pubmed.ncbi.nlm.nih.gov/16021067/>
 - o French validation: De Tayrac 2007, [link](#)
2. Pelvic Floor Impact Questionnaire – Short form (PFIQ-7)
 - Condition-specific quality of life questionnaire developed in parallel with PFDI-20
 - 3 subscales:
 - o Pelvic organ prolapse: POPIQ-7
 - o Colorectal-anal: CRAIQ-7
 - o Urinary: UIQ-7
 - Reference: Barber et al. 2005 <https://pubmed.ncbi.nlm.nih.gov/16021067/>
 - o French validation: De Tayrac 2007, [link](#)
3. International Consultation on Incontinence Questionnaire <https://iciq.net>
 - Has multiple different questionnaires validated for various urinary and pelvic conditions, each translated in multiple languages
 - o For urinary incontinence: ICIQ-UI short form <https://iciq.net/iciq-ui-sf>
 - o For vaginal symptoms: ICIQ-VS <https://iciq.net/iciq-vs>
 - o For nocturia: ICIQ-N <https://iciq.net/iciq-n>
 - o For overactive bladder: ICIQ-OAB <https://iciq.net/iciq-oab>
 - o For anal incontinence: ICIQ-B <https://iciq.net/iciq-b>
 - o Other questionnaires available for male lower urinary tract symptoms <https://iciq.net/iciq-mluts>, female lower urinary tract symptoms <https://iciq.net/iciq-fluts>, lower urinary tract symptoms impact on sexual function <https://iciq.net/iciq-flutssex> and <https://iciq.net/iciq-mlutssex>
4. Kings Health Questionnaire
 - <https://pubmed.ncbi.nlm.nih.gov/15142153/>

B) Overall pelvic floor symptoms burden and improvement in 1 question

1. Patient Global Impression of Improvement (PGI-I)
 - a. <https://pubmed.ncbi.nlm.nih.gov/20013110/>
 - b. <https://pubmed.ncbi.nlm.nih.gov/12861145/>

2. PGI-S
 - a. <https://pubmed.ncbi.nlm.nih.gov/12861145/>

C) Sexual function Questionnaires:

1. Pelvic Organ Prolapse/Urinary Incontinence Sexual Questionnaire, IUGA-Revised (PISQ-IR)
 - Validated questionnaire on sexual function related to PFD for sexually active or non-sexually active women
 - Available at : <https://www.iuga.org/resources/pisq-ir>
 - Translated in multiple languages
 - Publications : <https://link.springer.com/article/10.1007/s00192-012-1952-3> and <https://www.iuga.org/publications/pisq-ir-papers>
2. Female Sexual Distress Inventory (FSDI) short form
 - <https://pubmed.ncbi.nlm.nih.gov/26335300/>
3. Female Sexual Function Index (FSFI) short form
 - <https://pubmed.ncbi.nlm.nih.gov/19968774/>
4. Sexual Interest and Desire Inventory-Female (SIDI-F)
 - <https://pubmed.ncbi.nlm.nih.gov/16422805/>

D) Painful bladder syndrome questionnaires:

1. Pelvic pain, urgency and frequency (PUF) questionnaire
 - a. <https://pubmed.ncbi.nlm.nih.gov/17707887/>
2. The interstitial cystitis symptom index (O'Leary-Sant Symptom Index)
 - a. <https://pubmed.ncbi.nlm.nih.gov/9146003/>
3. University of Wisconsin Interstitial Cystitis Scale
 - a. <https://pubmed.ncbi.nlm.nih.gov/9474236/>
4. Article on responsiveness of symptoms scales for painful bladder syndrome:
 - a. <https://pubmed.ncbi.nlm.nih.gov/16413332/>

Publications and systematic reviews comparing various pelvic floor patient reported outcomes measures:

1. Loganathan J, Coffey J, Doumouchtsis SK; CHORUS: An International Collaboration for Harmonising Outcomes, Research and Standards in Urogynaecology and Women's Health. Which patient reported outcomes (PROs) and patient reported outcome measures (PROMs) do researchers select in stress urinary incontinence surgical trials? -

a systematic review. *Int Urogynecol J*. 2022 Nov;33(11):2941-2949. doi: 10.1007/s00192-022-05123-7. Epub 2022 Mar 7. PMID: 35254471.

2. Bordeianou LG, Anger JT, Boutros M, Birnbaum E, Carmichael JC, Connell KA, De EJB, Mellgren A, Staller K, Vogler SA, Weinstein MM, Yafi FA, Hull TL; Members of the Pelvic Floor Disorders Consortium Working Groups on Patient-Reported Outcomes. Measuring Pelvic Floor Disorder Symptoms Using Patient-Reported Instruments: Proceedings of the Consensus Meeting of the Pelvic Floor Consortium of the American Society of Colon and Rectal Surgeons, the International Continence Society, the American Urogynecologic Society, and the Society of Urodynamics, Female Pelvic Medicine and Urogenital Reconstruction. *Female Pelvic Med Reconstr Surg*. 2020 Jan/Feb;26(1):1-15. doi: 10.1097/SPV.0000000000000817. PMID: 31833996.
3. Gray TG, Vickers H, Krishnaswamy P, Jha S. A systematic review of English language patient-reported outcome measures for use in urogynaecology and female pelvic medicine. *Int Urogynecol J*. 2021 Aug;32(8):2033-2092. doi: 10.1007/s00192-021-04810-1. Epub 2021 May 26. PMID: 34037815.
4. de Mattos Lourenço TR, Pergialiotis V, Durnea C, Elfituri A, Haddad JM, Betschart C, Falconi G, Doumouchtsis SK; CHORUS: An International Collaboration for Harmonising Outcomes, Research, and Standards in Urogynaecology and Women's Health. A systematic review of reported outcomes and outcome measures in randomized controlled trials on apical prolapse surgery. *Int J Gynaecol Obstet*. 2019 Apr;145(1):4-11. doi: 10.1002/ijgo.12766. Epub 2019 Feb 22. PMID: 30671950.
5. Zuchelo LTS, Bezerra IMP, Da Silva ATM, Gomes JM, Soares Júnior JM, Chada Baracat E, de Abreu LC, Sorpreso ICE. Questionnaires to evaluate pelvic floor dysfunction in the postpartum period: a systematic review. *Int J Womens Health*. 2018 Aug 8;10:409-424. doi: 10.2147/IJWH.S164266. PMID: 30123009; PMCID: PMC6087030.
6. Doumouchtsis SK, Loganathan J, Fahmy J, Falconi G, Rada M, Elfituri A, Haddad JM, Pergialiotis V, Betschart C; CHORUS: An International Collaboration for Harmonising Outcomes, Research and Standards in Urogynaecology and Women's Health. Patient-reported outcomes and outcome measures in childbirth perineal trauma research: a systematic review. *Int Urogynecol J*. 2021 Jul;32(7):1695-1706. doi: 10.1007/s00192-021-04820-z. Epub 2021 Jun 18. PMID: 34143238.
7. Moussa R, Rada MP, Durnea C, Falconi G, Betschart C, Haddad JM, Sedgwick P, Doumouchtsis SK; CHORUS: An International Collaboration for Harmonising Outcomes, Research and Standards in Urogynaecology and Women's Health (i-chorus.org). Outcome reporting in randomized controlled trials (RCTs) on the pharmacological management of idiopathic overactive bladder (OAB) in women; a systematic review for the development of core outcome sets (COS). *Int Urogynecol J*. 2022 May;33(5):1243-1250. doi: 10.1007/s00192-021-05040-1. Epub 2022 Jan 10. PMID: 35006311; PMCID: PMC9120103.
8. Rada MP, Jones S, Falconi G, Milhem Haddad J, Betschart C, Pergialiotis V, Doumouchtsis SK; CHORUS: An International Collaboration for Harmonising Outcomes, Research and Standards in Urogynaecology and Women's Health. A systematic review and meta-synthesis of qualitative studies on pelvic organ prolapse for the development of core

outcome sets. *Neurourol Urodyn*. 2020 Mar;39(3):880-889. doi: 10.1002/nau.24297.
Epub 2020 Feb 10. PMID: 32040864.