

Study title	An observational study to evaluate the quality of life of patients treated with phytotherapy or alpha-blockers for benign prostatic hyperplasia (PERQOL).
Disease	Benign Prostatic Hyperplasia (BPH).
Treatment(s) observed	Phytotherapy and alpha-blockers.
Participants	Patients with moderate to severe lower urinary tract symptoms (LUTS)/ benign prostatic hyperplasia (BPH) initiating treatment with phytotherapy or alpha-blockers.
Study dates	From June 2022 to February 2024 (anticipated).
Study Locations	France, Spain.
	h to improve patient care. By participating in an observational study, s to answer important scientific questions for the benefit of all.

NIS13199 - PERQOL

## **Clinical Study Protocol Lay Synopsis**

This document is a brief summary of a clinical study protocol. It is written in plain language for the general public, providing answers to the following questions:

- What is the purpose of the study?
- What are the objectives of the study and how are they evaluated?
- How is the study conducted?
- Who can take part in the study?

What is the purpose of the study?	Benign prostatic hyperplasia (BPH) is a very common disease of aging men (over half of the population concerned after 50 years). In some cases, BPH induces urinary discomfort and disturbances called lower urinary tract symptoms (LUTS). BPH may also be associated to sexual dysfunction.
	BPH can have a marked effect on patient's quality of life (QoL), particularly when symptoms are moderate or severe. In this context, the purpose of PERQOL, a prospective and
	observational study, is to assess the impact of LUTS/BPH treatment on patients' QoL and sexual function using dedicated questionnaires.
What are the objectives of the study and how are they	The primary objective of PERQOL is to describe the change in QoL of patients receiving treatment for LUTS/BPH (phytotherapy or alpha-blockers) between the beginning of the study and the 6 months of use through a questionnaire.
evaluated?	The secondary objectives of PERQOL are to:
	<ul> <li>Describe demographic and clinical characteristics of patients receiving treatment for LUTS/BPH by collecting data such as age, comorbidities, concomitant treatments, initial treatment(s) for LUTS/BPH</li> <li>Describe urinary symptoms of patients receiving treatment for LUTS/BPH.</li> <li>Describe sexual function and satisfaction of patients receiving treatment for LUTS/BPH.</li> </ul>



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	• Describe side effects of LUTS/BPH treatments.	
How is the study conducted?	This is a prospective, observational study, conducted in France and Spain. Any patient with moderate to severe LUTS/BPH initiating treatment with phytotherapy or alpha-blockers will be invited to participate. Each site will enroll the same number of patients starting phytotherapy and starting alpha-blockers. Overall, 314 patients should be included in the study. Visits will be scheduled as per routine practice. Study questionnaires will be completed by patients at study entry, after 3 months, and 6 months of treatment.	
	No specific medical procedures or in-person clinical routine care will be required for this study.	visits beyond
Who can take part in the study?	To be part of the study, patient must fulfill sever including the following:	al conditions
	<ul> <li>Male patient, age ≥ 40 years at the time</li> </ul>	of enrollment.
	<ul> <li>Patient diagnosed with moderate to sev</li> </ul>	vere LUTS/BPH.
	<ul> <li>Patient initiating a first-line phytotheror blockers treatment for LUTS/BPH in mon</li> </ul>	
	<ul> <li>Provided informed consent or non-or study inclusion (only for Spain).</li> </ul>	opposition to
	<ul> <li>Patient who did not undergo prostat urinary tract surgery.</li> </ul>	e surgery or
	<ul> <li>Patient not diagnosed with one or solution</li> <li>diseases involving urinary function or patients</li> </ul>	
	<ul> <li>Patient not diagnosed with BPH with a (recurrent urinary tract infection, rec urinary retention, bladder calcul diverticulum, hydronephrosis, overflow recurrent hematuria, obstructive renal</li> </ul>	urrent acute us, bladder incontinence,
	<ul> <li>Not participating in interventional investigation drug at time of inclusion</li> </ul>	trial on any
	Not under treatment of the urinary func	tions



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Clinical Study ident	ification	
Protocol Number	NIS13199	
Protocol Version	2.0 dated 19 May 2022	
Full study title	A 6-months prospective, observational study to evaluate the quality of life of patients treated with phytotherapy or alpha- blockers for benign prostatic hyperplasia.	
Registry ID	Not Applicable (NA)	
Who sponsors this study?		
Name and	Pierre Fabre Médicament	
contact details of	Les Cauquillous	
the sponsor	81500 Lavaur-France	
Additional Information		



NIS13199 - PERQOL	Clinical Study Protocol Lay Synopsis		
Glossary			
Prospective study	Study where researchers will follow and observe a group of subjects over a period of time to gather information and record the development of outcomes		
Phytotherapy	Phytotherapy is the use of plant-derived medications in the treatment and prevention of disease.		
Alpha-blockers	These drugs help lower blood pressure but also may be used to ease symptoms of an enlarged prostate.		