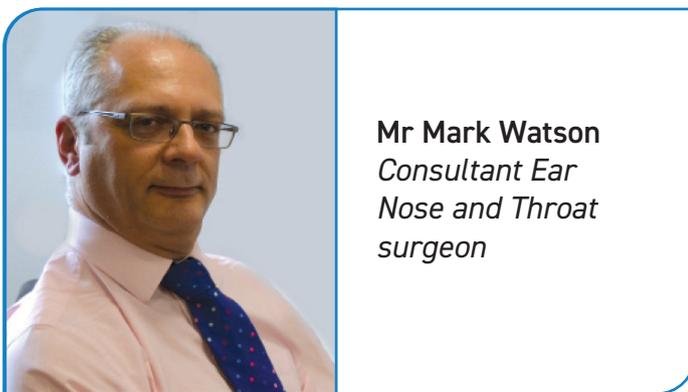


## Case study from a Consultant ENT Surgeon

**Peptest is the first non-invasive test that diagnoses reflux related conditions. It is an innovative test that quickly and easily identifies patients who reflux gastric juice and therefore pepsin that is found in the stomach.**

Gastric reflux is a common condition that everyone experiences in small amounts, however, in excess gastric reflux can contribute to a wide range of conditions.

Mr Mark Watson, a consultant ENT surgeon at Doncaster Royal Infirmary, uses Peptest to test for laryngopharyngeal reflux, a disease that differs from standard indigestion and heartburn and is commonly known as 'silent reflux'.



### How I use Peptest

"I've been using Peptest for over a year now. It's a completely non-invasive test that just involves spitting into a tube."

"Simply we give them the collection tubes with instructions and they go home and produce the specimens when they have their symptoms. I then post them off to the lab for analysis and get a report back via email within 48 hours. It's really easy and simple."

"If we didn't have Peptest then the only other investigation technique we have in order to confirm the presence of laryngopharyngeal reflux would be tests such as dual channel 24 hour pH monitoring or multi-channel intraluminal impedance measurement."

"Both of those tests are very invasive and require having a catheter inserted down the patient's nose, into the stomach and taped in place for 24 hours."

"This is obviously quite an unpleasant and tedious process for the patient. Whereas if we can confirm the diagnosis with a very simple test such as Peptest, it becomes much easier, much more convenient and much less unpleasant for the patient."

Peptest also helps the doctor to perform better, particularly when making a diagnosis of laryngopharyngeal reflux.

### Diagnosing laryngopharyngeal reflux

"Laryngopharyngeal reflux is a condition where the physical signs are not particularly reliable, as there are a lot of other conditions that produce the same symptoms."

"If I've got a patient that has not responded to the first line of medical treatment, or if I need to change the treatment, or even if I'm going to consider referring the patient for anti reflux surgery, I want to be sure of the diagnosis."

"So if I can get a positive result for pepsin in the laryngopharyngeal secretions by using Peptest, we can then proceed to the next line of treatment."

"I would strongly recommend Peptest primarily because it is non-invasive, but also because it's simple, relatively cheap and easy to use."

"I give talks and lectures on laryngopharyngeal reflux and I try to make people aware of Peptest because I think it is a valuable investigation."

