



## Pyloric Stenosis

# Patient information Leaflet

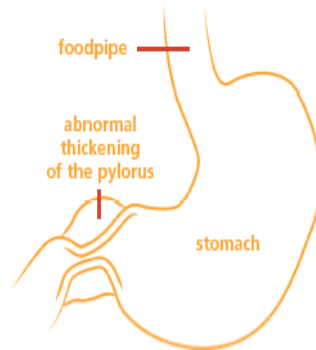
**May 2020**

## Introduction

This leaflet is to help you with the doctor understand what Pyloric Stenosis is and how it is diagnosed and treated.

### What is it?

- Pyloric Stenosis is a condition that affects babies in the first weeks of life, usually appearing between two and seven weeks of age and very rarely after six months.
- It is a narrowing of the passage (pylorus) between the stomach and intestines; the cause of this narrowing is not presently known.



### Symptoms

- Pyloric Stenosis will begin with your baby bringing up small amounts of milk after feeds. Over a few days this will worsen.
- The vomiting will be mild at first but will become more forceful until it is projectile (spurts a long distance out from the baby's mouth). The vomiting will become more frequent until it occurs after every feed.
- If it is not treated the baby will lose weight and soon become very poorly with dehydration.

### How it is diagnosed?

- Test feed: - the thickened muscle can sometimes be felt as a small, hard lump on the right side of your baby's tummy, especially after feeding. The doctor will feel for this small lump whilst you give your baby a feed.
- The doctors will want to confirm the diagnosis by carrying out an ultrasound scan like the ones used in pregnancy, to get an image of the thickened muscle.

### How is it treated?

- Your baby will not be able to have any further feeds (nil by mouth) till after the pyloric stenosis is corrected. Your baby will be put on an intravenous drip to prevent them from becoming dehydrated; this will make sure that your child's blood contains the right balance of salts and minerals. Frequent blood tests will be needed to check your baby's blood chemistry and sugars.
- A small tube will be put up your baby's nose, down to his/her stomach to empty out their stomach fluid. This will be aspirated on an hourly basis to prevent your child vomiting.
- Once the blood chemistry is stable your baby will need a small operation to relieve the blockage. This will need to be done in one of the children's hospitals. There may be a wait for a couple of days whilst a bed becomes available. Staff will keep you updated.
- A small cut will be made under general anaesthetic to enable the surgeon to reach

the overdeveloped muscle of the pylorus (called a pyloromyotomy). This may be done as keyhole surgery. The Surgeon at the childrens hospital will discuss this with you

**After the operation:-**

- Medicine will be given to your baby to relieve his/her pain.
- Feeds will be given in small amounts and gradually increased until your baby is taking normal amounts.
- Your baby should be fully recovered within a few days, gaining weight and the scar healing.
- If you have any questions, please do not hesitate to ask your doctor or nurse.

**Useful Contact Numbers:**

- Contact your GP for advice.
- Children's Unit 0161 922 5252 (24 hrs)
- NHS Direct 111 (24hr helpline)

**Useful Websites/information:**

- Department of Health ([www.dh.gov.uk](http://www.dh.gov.uk))
- NHS Choices ([www.nhs.uk/conditions](http://www.nhs.uk/conditions))
- NHS institute for innovation and improvement ([www.institute.nhs.uk](http://www.institute.nhs.uk))
- NHS Improvement ([www.improvement.nhs.uk](http://www.improvement.nhs.uk))

If you have any questions you want to ask, you can use this space below to remind you

If you have a visual impairment this leaflet can be made available in bigger print or on audiotape. If you require either of these options please contact the Patient Information Centre on 0161 922 5332

If you require an interpreter, please ask an appropriate person to contact our central booking office between Monday to Friday 8am to 5pm on 0161 922 6991 to arrange this for you.

**語言 翻譯及病者支持服務 (LIPS):**

如果閣下需要翻譯員在您的預約當日幫助您的話 請找一名合適的家庭成員 **0161 922 6991** 聯絡本中央預約辦事處來您您安排 我們的辦公時間是星期一至星期五 上午 8 時至下午 5 時

**Językowo Tłumaczeniowa Usługa Pomocy dla Pacjenta ( Language, Interpretation and Patient Support Service LIPS):**

Jeśli potrzebujesz pomocy tłumacza w trakcie swojej wizyty, proszę poprosić odpowiedniego członka rodziny o skontaktowanie się z Centralnym Biurem Zamówień (Central Booking Office), w celu zorganizowania tłumacza pomiędzy poniedziałkiem a piątkiem w godzinach od 08:00 - 17:00 pod numerem **0161 922 6991**.

لینگوئج، انٹرپریٹیشن اینڈ پیسٹنٹ سپورٹ سروس (لپس Lips)

اگر آپ کو اپنی اپائنٹمنٹ کے لئے مترجم کی مدد کی ضرورت ہو تو براہ مہربانی اپنے خاندان کے کسی موزوں فرد سے کہیں کہ وہ ہمارے سنٹرل بنگ آفس سے پیر سے جمعہ 8.00 بجے صبح سے 5.00 بجے شام کے دوران 01619226991 پر فون کر کے اس کا بندوبست کریں۔

**References:**

GOSH (2019) Pyloric Stenosis <https://www.gosh.nhs.uk/conditions-and-treatments/conditions-we-treat/pyloric-stenosis> accessed 11.5.20

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