

Research study

We are doing some **research**



Research can **help us** to **help other people**

Swallowing

The research is about **swallowing**

50-70% of people have **problems**
swallowing after a stroke



Swallowing difficulties

Food or drink sometimes **goes** the **wrong way**

This means it goes **into your lung**

Some people **don't cough** when this happens



Why me?

You have had a **stroke**



You are having **treatment** at the **Royal Victoria Infirmary**



We need to **check** if your **swallow** is **safe**



Where will the research happen?



The **research** will happen on the **stroke ward** at the **Royal Victoria Infirmary**

When will the research happen?



The **research** will happen **within 3-5 days** **after you arrive** at the hospital

How long will it take?



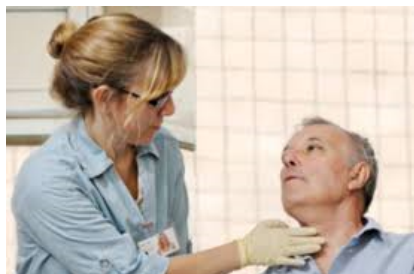
Total time for all tests



30 – 60 minutes

What happens in the research?

You will have **3 tests** with a **Speech Therapist**



Bedside swallowing test:

Looks at **muscles** in your **mouth** and **throat**

You will have something to **eat** and **drink**



Breathing test:

Uses a **nebuliser**

Might make you **cough**

Camera test:

Uses a **camera** to look **in your throat**

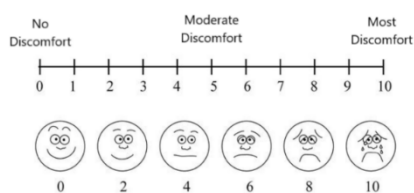
This **will take** about **10 minutes**

You will have something to **eat** and **drink**



This test will be **video recorded**

Rating the breathing test



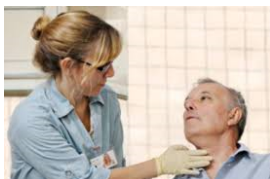
You will also **rate** the **breathing test**

How **comfortable** was it?

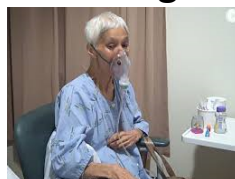
Why are you doing the research?

To see **which test is best** at finding **if food or drink goes** the **wrong way**

Bedside swallowing test



Breathing test



Will I get paid?



You will **not** get **any money** for taking part in the research

Do I have to take part?



It's **up to you**

If you say **no** you will **still get** your **normal care**

Are there any risks?



Bedside swallowing test:

- **food and drink** sometimes **goes the wrong way**
 - this **might** make you **cough**
 - **coughing** is **normal**
-
- You will have **plenty of time to recover** if this happens



Breathing test:

- **might** make you **cough**
 - **might** feel **slightly uncomfortable**
-
- You will have **plenty of time to recover** between tests
 - Test takes **only 15 seconds at a time**



Camera test:

- **might** feel **slightly uncomfortable** in your **nose**
 - **might** make you **cough** or **sneeze**
 - **very rarely** causes **nose bleed**
-
- **Gel** used **on scope** to make it **more comfortable**

Are there any benefits?

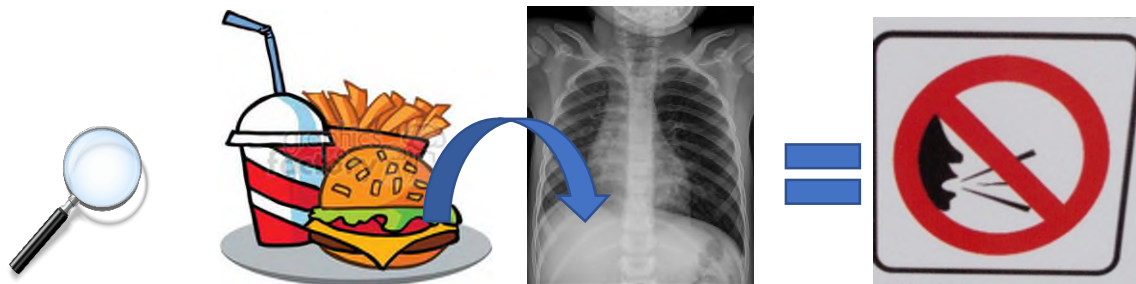


You might find it **interesting**

This research **might help** us to:

See if **you** have problems with **food and drink going into your lung without coughing** when it happens

Be **better** at **identifying** which **patients** have this problem



Which **might** help us to **reduce chest infections** caused by **food and drink going 'the wrong way'**

Can I change my mind?



You can **stop** at **any time**

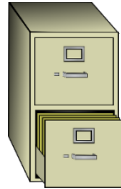
You **don't** have to **give a reason**

You will still get your **normal care**

What will happen to my data?



Your **details** and **results** will be stored safely



Who will see my information?



Only the **researchers** will see your personal information



We may **share** the **information**:

with **researchers** in the **UK**
and **other countries**



at **conferences** and **meetings**



in **academic journals**



with **students**



with **other people** who have had a **stroke**



We will **take out** your **name** and **personal details**

Who is doing the research?



The main **researcher** is **Julie Trimble**



NIHR | National Institute
for Health Research



The **National Institute for Health Research** and **Bridging Stroke Charity** are **funding** the research

What if something goes wrong?



This is **very unlikely**

A **committee** will **check** the **research**

If you **think** you have been **hurt** you can get **help**

Who should I contact if I have concerns?



Julie Trimble (Researcher)

Telephone: (0191) 282 4324

Email: j.trimble@nhs.net



Patient Advice and Liaison Service (PALS)

Telephone: 0800 032 02 02

Text: 01670 511098

E-mail: northoftynepals@nhct.nhs.uk