# Healthcare Science Career of the Week



**AMAZING** 

One round of IVF can cost £5,000

multiple babies (twins or more!)

conceived babies. This is because more than one fertalised egg is

and 1 in 5 IVF births result in

compared to 1 in 80 naturally

implanted during the cycle.

FACT 2

# **Reproductive Scientist**

Area of HCS: Life Science Pay scale: Band 4-7 £18k-£55k

**AMAZING FACT** The first baby to be born using the IVF treatment was Louise Joy Brown born 25 July 1978 at Oldham General Hospital.

As a reproductive scientist you work in the science of creating life – how amazing it that! There are two areas you can specialise in. The first area is andrology, which deals with the male reproductive system and Embryology, which is the female reproductive system.

This can be a tough job as you will work with couples that even after your help, will not be able to conceive and have children of their own. So, the emotional, communication and team working skills must be excellent.

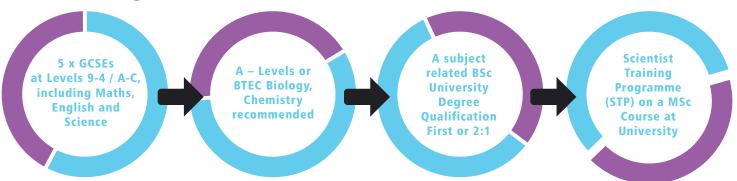
One of the procedures you will be part of is In Vitro Fertilisation or IVF. This is a procedure to insert sperm into an egg outside of the human body. IVF is a modern technique, which provides solutions to infertility. Working with cutting edge research, reproductive scientist are striving to find better outcomes for fertility treatment.



#### **SEARCH**

A really cool website to check out if you are interested in this area is www.hfea.gov.uk This is the one stop place to go for patients and clinicians to find out more on procedures and careers.

## What to do to get into this career...



#### **Top Tip**

Check out the range of courses at University that would be relevant for this career and then check what the entry requirements are for each of them for a more accurate picture.

#### **Courses to Consider** at University

**Physiology Biomedical Science Human Biology Biology** 

To find a Healthcare Science degree and the Uni's that teach them, visit the Student Zone on the Medical Mavericks website www.medicalmavericks.co.uk or scan this QR code to take you straight there.







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