

Healthcare Science Career of the Week



Critical Care Scientist

Area of HCS: Physiological Science

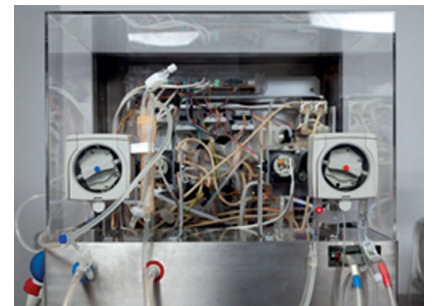
Pay scale: Band 3-6 (14k-£40k)

AMAZING FACT | A Spanish cyclist, Miguel Indurain was recorded as having a resting heart rate of 29 BPM!!

A critical care scientist has a massively varied role within a critical care setting. They work directly with patients whilst also having a part to play with the running of technology in the department and providing advice to other members of the team.

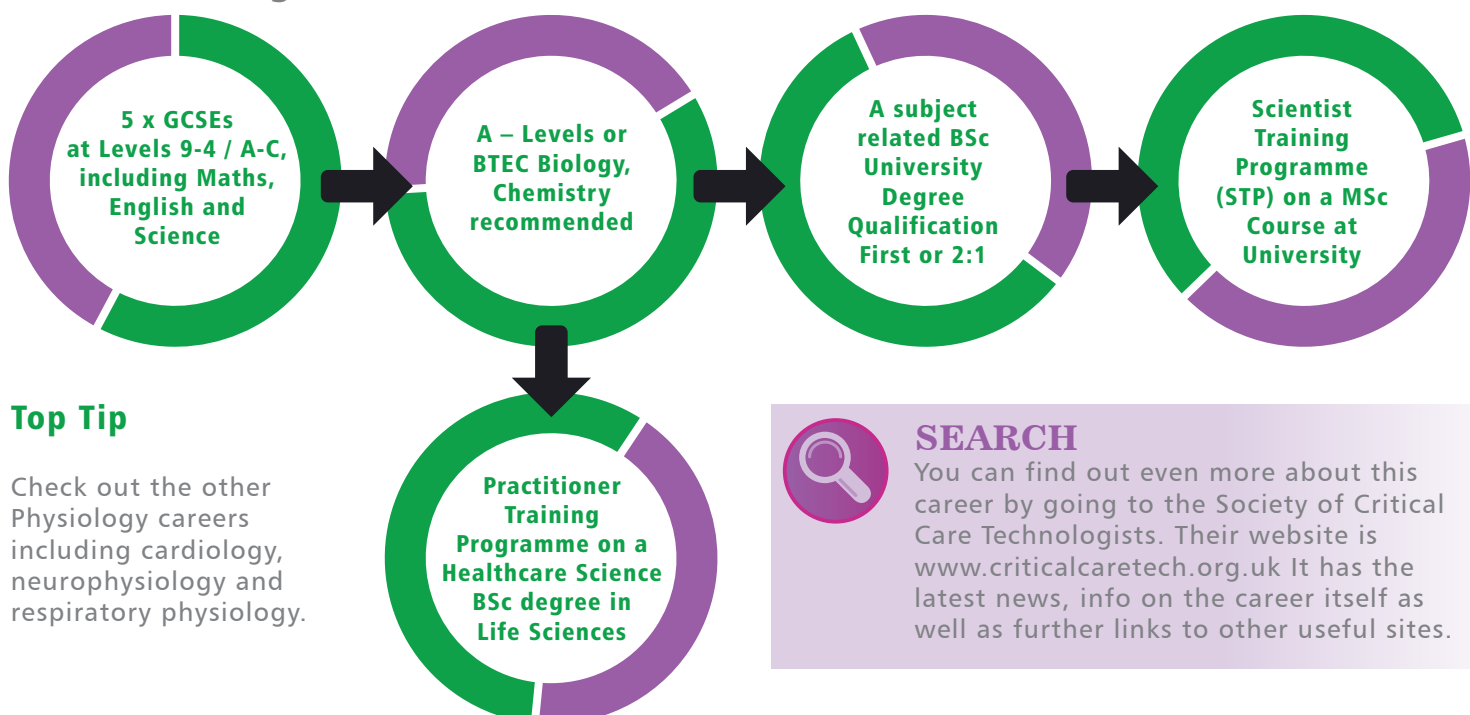
Critical care is also known as intensive care or ITU (the U stands for unit), so the patients here are very, very poorly. Therefore a critical care scientist needs to have a great understanding of human physiology and how drugs affect the body.

On the other hand, they also need good knowledge of the technology and equipment being used, as they are one of the first ports of call for maintenance and advice. This is a key role, as some of the equipment would include ventilators that are keeping patients alive!



There's just so much these peeps do, we can't fit it all in here!!

What to do to get into this career...



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