

Job Summary

This is your opportunity to **use your skills and expertise in mechanical engineering to support the delivery of our smart inhalation devices**. This role will provide you with an exciting opportunity to work alongside industry experts and have a positive impact on patients' lives from around the world.

What you get

In return for your skills and expertise, we offer a competitive base salary, annual bonus and generous benefits package including a pension plan, life assurance, private health, dental plan, share save/incentive schemes, cycle to work scheme and free parking.

Requirements

We're seeking an experienced mechanical engineer to support the development of our current and next generation of inhalation devices. You'll provide technical expertise, support and direction to our device development team. You'll operate internally across sites/project teams and also externally with associated suppliers or partners.

Key responsibilities will include (but not limited to):

- Works to understand industry standards, best-practice and relevant regulatory guidance in areas of expertise
- Lead and manage projects utilising internal and external partners and resources
- Assess the applicability of new technologies, design/analysis tools, processes, and materials etc. for use in Vectura's device design and/or development
- Use CAD skills to produce designs for plastic injection moulded products and associated test equipment
- Technical expertise in data analysis/manipulation and assessment/interpretation
- Write and review designs/specifications/validation documentation for products, test equipment and processes
- Write and review risk management documentation to ensure regulatory compliance and that risks are appropriately minimised

What you need

With a degree in Mechanical Engineering, you'll have demonstrable medical device design/development experience, working to related guidance. Experience performing analyses for complex systems and mechanisms (tolerance analyses, FEA, CFD, knowledge of Mathcad is desirable). You'll have experience writing design assurance documentation (FMEAs, risk management plans) and designing products for high volume manufacture.

About Vectura

We are global leaders in the development of innovative formulations and devices for inhaled medical. Working collaboratively, we combine technical, engineering, clinical and regulatory expertise to design, develop, industrialise and deliver a unique range of innovative products, from smart nebuliser technologies to innovative formulations.

With a healthy pipeline of new products in development, as well as partnerships with major international pharma companies, it's an exciting time to join Vectura, you'll find it's an ideal place to develop a stimulating and rewarding career.

Apply

To find out more about the role, Vectura and to apply online, click on the Apply button.