



Position Title: Principal Human Factors Engineer

Location: Dublin, Ireland / Cambridge, UK

At VIATRIS™, we see healthcare not as it is but as it should be. We act courageously and are uniquely positioned to be a source of stability in a world of evolving healthcare needs.

Viatris empowers people worldwide to live healthier at every stage of life.

We do so *via*:

- **Access** – Providing high quality trusted medicines regardless of geography or circumstance;
- **Leadership** – Advancing sustainable operations and innovative solutions to improve patient health; and
- **Partnership** – Leveraging our collective expertise to connect people to products and services.

Our Global Device Development organisation is focused on the design, development and commercialisation of a diverse portfolio of device technology solutions to enable delivery for our large and growing generic and branded products around the globe. We develop device technologies to enable drug-delivery for respiratory, biologic, biosimilar and injectable products, and work across Viatris to support innovative technology solutions to provide healthcare solutions for our patients. We operate from 4 sites: Dublin, Ireland, Cambridge & Sandwich, UK and Southpointe, Pittsburgh, USA. Every member of our team is dedicated to creating better health for a better world, one person at a time.

Every day, we rise to the challenge to make a difference and here's how the Principal Human Factors Engineer/Scientist role will make an impact:

Key responsibilities for this role include:

- Lead the User Interface development (Human Factors and Usability Engineering) of a new Inhaler Platform in line with relevant guidelines and standards.
- Develop Human Factors Strategy as key part of Inhaler development program to conclude with successful Design Validation
- Develop User Requirements of device, labelling and packaging elements of the combination product based on detailed understanding of innovator device product and the intended user profile.
- Drive these User Requirements through the development program, integrating Risk Management considerations throughout the process.
- Working closely with Design Engineers ensure that Industrial Design is reflective of the User Requirements and iteratively tested throughout the inhaler development program.

The minimum qualifications for this role are:



- Scientist or Engineer with considerable experience in the Medical Device or Pharmaceutical Industry, preferably in the development of Respiratory Combination Products.
- Strong experience in Human-centered design methodologies
- Experienced in the execution of simulated testing from early patient handling studies through to Design Validation / Summative Human Factors studies.
- Experienced in the integration of Risk Management considerations and User Requirements into iterative, patient-centered Device Design.
- Efficient in Adobe Illustrator or equivalent graphics tool.
- Confidence in execution of a development program within the requirements of Design Control, Risk Management (ISO14971), QMS (ISO13485), Human Factors and Usability standards and guidance (incl ISO62366, HE75), EU MDR etc.
- Excellent verbal and written communication skills including technical reports and regulatory dossier preparation.

At Viatris, we offer competitive salaries, benefits and an inclusive environment where you can use your experiences, perspectives and skills to help make an impact on the lives of others.

To submit your application, please forward your CV and covering letter to Caroline.Rosney@viatris.com quoting "Principal Human Factors Engineer" within the subject title.