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**POSITION:** *Senior R&D Materials Scientist (Polymer)*  
**DEPARTMENT:** *R&D NSE*  
**REPORTS TO:** *Director, New Product Development*  
**GRADE:** *12*  
**LOCATION:** *LIMERICK*

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**POSITION SUMMARY**

- Lead research programs related to polymers, product development and testing, and new technology development & commercialization
- Identify and assess new technology opportunities, and provide technical / scientific support for existing manufacturing processes.

**KEY AREAS OF RESPONSIBILITY**

- Lead research programs related to polymers, product development and testing, and new technology development & commercialization
- Identification, scouting, development, and commercialization of new polymers, materials, and additives designed to improve and broaden the business' product line.
- Be an expert in relevant surgical procedures and use this knowledge in the development of products that meet surgeons' needs and improved patient outcomes.
- Lead the development of a sustainable product pipeline based on an established product platform.
- Keep abreast of latest research and pertinent technical literature.
- Work with internal partners, manufacturing and business/commercial leaders, as well as peers and R&D leadership to capture competitive advantage and economic results through innovation.
- Identify and assess new technologies, to assist Stryker achieve its growth and cost goals.
- Provide scientific and technical leadership in specified areas of materials science and process technology.
- Provide technical support for existing manufacturing processes.

**QUALIFICATIONS KNOWLEDGE SKILLS**

- Academic qualifications in materials science, materials engineering, chemistry or related discipline, ideally to PhD level.
- 8 years' experience in the Medical Device Industry or other highly regulated industry (e. g. Aerospace) required.
- Demonstrated innovative approach to problem solving.
- Specialization in Polymers and Polymer Chemistry Materials desirable.
- Must have good interpersonal skills to work in interdisciplinary teams.
- Excellent communication skills required.
- Must be comfortable working in a dynamic, fast paced environment.
- This role requires an energetic, enthusiastic individual.

*If you are interested in applying for the above position, please inform your current leader and submit your application in writing and your CV to Fergal O'Connell before close of business on Friday 10<sup>th</sup> of January 2015*  
Email: [eileen.nyhan@stryker.com](mailto:eileen.nyhan@stryker.com) Phone: 021 4538024