

Pulpdent Corporation Director of Research & Development

Company Overview

Founded in 1947, Pulpdent Corporation is an industry-leading dental research and manufacturing company. Pulpdent's corporate headquarters, research laboratory, and manufacturing facilities are located in Watertown, Massachusetts, in the Boston metro area. Its products are distributed globally. Pulpdent is third-generation family-owned business that is widely respected for its innovative products and authentic company culture, which promotes work-life balance, employee retention, and product excellence. The enduring hallmarks of the Pulpdent brand are imagination, dedication, and empowerment, with each of these inspiring the daily work of Pulpdent's 100-plus employees. To learn more about Pulpdent, including its breakthrough advances in bioactive dental materials and commitment to ethical business practices, visit pulpdent.com.

Job Summary

Pulpdent is seeking a Director of Research and Development (R&D) with a background in dental materials to join our R&D team. The Director of R&D will utilize a hands-on, strategic approach to identify, lead and support research projects. The Director of R&D will focus on innovation, efficiency, and high-level project management to ensure Pulpdent's innovative products are driven by dynamic market needs. The Director of R&D will be responsible for ensuring that Pulpdent products are the best fit based on revenue, business strategy and market viability while also making sure products and scope align with the vision and mission of Pulpdent.

Essential Functions

- Conduct research and development cycle from ideation through launch with integrated alignment from business operations and marketing
- Execute development strategy of both new and existing products based on dynamic market needs
- Maintain engagement in dental industry to ensure Pulpdent's R&D can innovate solutions to current challenges
- Drive solutions to current and anticipated industry challenges using scientific expertise
- Interface with quality control and regulatory affairs to ensure products meet industry standards and compliance requirements
- Implement and maintain quality control procedures and protocols within the R&D
- Provide support for ongoing research projects as trusted advisor
- Familiarity with best practices for lab work

Required Education & Experience

- Material science focused PhD with background in dental related research
- Understanding of polymer chemistry and dental materials
- Experience in materials laboratory

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Preferred Education & Experience

- Understanding of microbiology
- Preference and ability to work both independently and collaboratively with other scientists
- Skilled in writing

Work Environment & Physical Demands

- Ability to work in a lab
- Ability to stand for lengthy periods of time
- Ability to commute to Watertown, MA

Other duties as assigned

Other duties, responsibilities and activities may change or be assigned at any time with or without notice

PULPDENT® is an equal opportunity employer. We employ a diverse workforce and encourage people of all backgrounds to apply for employment.

Contact Information

For inquiries or to apply for the position, please email resume and cover letter to Director of HR at zoereiches@pulpdent.com.