

Director, Medical Affairs

OpGen is a precision medicine company using molecular diagnostics and informatics to help combat infectious disease. We are developing molecular information products and services for global healthcare settings, helping to guide clinicians with more rapid and actionable information about life threatening infections, improve patient outcomes, and decrease the spread of infections caused by multidrug-resistant microorganisms, or MDROs. Our proprietary DNA tests and informatics address the rising threat of antibiotic resistance by helping physicians and other healthcare providers optimize care decisions for patients with acute infections.

We seek a Director of Medical Affairs (DMA) to help lead the next phase of development and commercialization of our Acuitas AMR Gene Panel rapid test and the Acuitas Lighthouse Software for antibiotic decision making. The DMA will be a subject matter expert for issues pertaining to infectious disease and antimicrobial stewardship. He/she will have a strong working knowledge of clinical management of MDROs. The DMA will develop ongoing professional relationships with scientific leaders to help achieve positive outcomes for patients, facilitate peer to peer education, lead scientific publication programs, and interact with the FDA and other regulatory bodies. The DMA will provide medical and scientific expertise to help shape the company's product development, regulatory and commercialization strategies towards positioning OpGen as a leader in precision medicine.

The position is based in our Gaithersburg Maryland headquarters. We are open to evaluating non-Gaithersburg-based candidates. The DMA will interface with OpGen current and prospective customers, our Clinical Advisory Board (CAB) as well as other clinically focused working groups. The DMA will be a critical liaison with many external stakeholders including physicians, healthcare executives, key opinion leaders, professional groups, policy makers, the press, investors, and research analysts.

Primary Activities:

- Provide strategic medical input into product and technology development strategies for the company's IVD and bioinformatics product lines.
- Lead and ensure that the overall scientific and medical content of all clinical programs is sound and aligned with the company's goals.
- In collaboration with our regulatory experts, help prepare clinical protocols for clinical trials, monitor study progress, lead the analyses and data evaluation process and technical writing for clinical components of ongoing FDA submissions.
- Facilitate health system client relationships by interacting with infectious disease leadership.
- Develop a network of key opinion leaders.
- Lead the development and execution of OpGen's publication strategy including direct authorship of journal publications, white papers and other contributions to the scientific and industry literature.

Qualifications:

- MD or PhD in the Life Sciences related field.
- Exceptional interpersonal, communication, and networking skills.
- A minimum of 3-5 years of experience at a pharmaceutical or biotechnology company and/or

experience within a health system beyond doctoral training program.

- Deep experience with antimicrobial therapeutics, rapid diagnostics, and well versed in the concepts, solutions and emerging developments in the field of precision medicine.
- Respected as an emerging KOL among peers with a track record of successful publications and podium presentations at infectious disease gatherings.

At OpGen you will find a vibrant culture, that values scientific and business excellence with the goal of improving human health. Please send your resume and any other pertinent information to the Senior Director of Human Resources at arisdorfer@opgen.com.