ELSO Position Description

Title: Data Visualization Specialist

Date: June 2021

Reports to: CEO

Staff Support to: Registry Committee Members, Technology Team, Other Members

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Summary:

The Extracorporeal Life Support Organization (ELSO) is an international non-profit consortium of health care institutions dedicated to the development and evaluation of novel therapies for support of failing organ systems.

ELSO hosts the world's oldest and largest ECMO (Extracorporeal Membrane Oxygenation) patient registry, with over 160,000 patient cases in the registry, and growing. ELSO Registry data is used for multiple purposes, including research, teaching, and device performance – all in an effort to continue to improve patient outcomes for those treated with ECMO-related technology.

The Data Visualization Specialist will use data and be able to create compelling data visualization for our members in a variety of platforms. We are interested in a specialist that can work with data across web platforms and create data formats that can be personalized by members. We work with health data, technology, and other data. It is foundational to our organization. The ability to share complex data in visual and engaging formats will increasingly be of value to ELSO and its members.

General Responsibilities:
- Develop and maintain dashboards for data that can be displayed based on selection criteria and filters by users that provides context and benchmarking capabilities in a variety of measures.
- Recommend data visualization options for a variety of data and data sets.
- Create visually compelling charts, graphics, and tools.
- Assist with preparation of reports for ELSO staff, members, and other stakeholders.
- Continue to advance and improve the way data is displayed.
- Support ELSO's committees and staff with .

Skills, Abilities, and Knowledge Required:
- Excellent analytic skills and visualization capabilities across a variety of tools and platforms
- Capable of creating data visuals based on input from multiple perspectives
- Self-motivated, detail-oriented, and creative
- Ability to work in a fast-paced and team-oriented environment

- Preferred: Familiarity with, and/or understanding of, clinical data terms

Minimum Background Requirements:
- Bachelor's degree; Masters desirable
- Minimum of 5 years of professional experience with a track record in education and project or program management ideally in a medical and international environment
- Proficient in Adobe (InDesign, Photoshop, Illustrator), Microsoft Office, Tableau, SQL data, Web platforms, and Google Drive and Forms

Compensation
- ELSO provides a competitive 403b retirement plan and health benefits.
- Salary will be commensurate with experience and qualifications, with an anticipated range of $60,000 to $90,000.

To Apply:
- Please send resume with contact information and 3 examples of your work to cstead@elso.org.