

Clinical Educator

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About the Company

Vitara Biomedical is a medical technology company reinventing the standard of care for extremely premature newborns. Backed by leading venture capital firms, Vitara's neonatal artificial womb, known as EXTEND, was created by doctors at Children's Hospital of Philadelphia to closely mimic natural fetal physiology for babies delivered as early as 22 weeks. Similar to a mother's womb, EXTEND's fluid-filled environment aims to protect fragile lungs and other vital organs during the first 28 days of life, allowing them to mature so that newborns may transition to an incubator with a greater hope of surviving and thriving. At this stage of life, organs grow exponentially—and Vitara is working to make every day count.

We work in a fast-paced, collaborative environment where creativity, rigor, and mission guide every decision. At Vitara, you'll be a part of a team that cares deeply about the science, the impact, and one another. As Vitara grows, you'll shape how we operate and leave your mark on a first-of-its-kind technology.

Position Summary

The Clinical Educator is responsible for assessing training needs, developing educational materials, and delivering end-user training related to the use and management of the EXTEND System. This role provides education and consultation to registered nurses, physicians, and other healthcare staff in support of end-user education needs for the first-in-human clinical trial, pivotal studies, and commercial use.

In-service education will be provided to clinical sites prior to initiation of the clinical studies, throughout the duration of the clinical studies, and in commercial use, as required to meet the end-user needs. The Clinical Study Educator does not provide direct patient care and does not participate in patient management. This role will also provide education to approved clinical sites that will be identifying potential subjects who may benefit from support in the EXTEND System, assessing subject eligibility criteria and the required workflow for transferring patients to the clinical study site for



the first-in-human study. Additionally, this role works closely with Clinical, as needed, to support the management of clinical studies.

This role reports to the Director of Clinical and works with other members of the Vitara team, clinical study sites, and other key stakeholders.

Key Responsibilities

- Development of educational training materials and presentations to be utilized for first-in-human clinical study, subsequent pivotal studies, and commercial product
- Provide education to end-users on the EXTEND System, surgical procedure, and clinical decision-making tools while a patient is supported on the EXTEND System
- Utilize clinical expertise to answer questions and address concerns on the EXTEND System
- Follow up with clinical sites and end-users to assess unmet education and clinical needs and provide continued education, as deemed necessary
- Provide education to feeder hospital staff on the EXTEND System and appropriate patient selection criteria
- Other duties as assigned

Professional Qualifications

Experience

- Registered Nurse (RN) or related healthcare experience with 5+ years of experience in a NICU, PICU, or ICU setting
- Deep understanding of the critical care environment and clinical applications, including mechanical and noninvasive ventilation, ECMO, incubators, etc.)
- Working knowledge of U.S. FDA and CE-Mark (MDD/MDR) medical device regulations and guidance, IRB regulations, and the conduct of clinical studies

Skills & Core Competencies

- Exceptional written and verbal communication skills, including presentation, training, and clinical education
- Strong critical thinking, judgment, and problem-solving skills
- High level of emotional intelligence, with the ability to perform effectively in a fast-paced, dynamic, and evolving environment
- Excellent organizational skills and attention to detail, with the ability to manage multiple projects simultaneously
- Strong time management and prioritization skills

- Demonstrated initiative, flexibility, and adaptability in managing varied assignments and shifting priorities
- Collaborative team player with a demonstrated willingness to support colleagues and contribute to shared goals
- Experience in biotech or medical device industry, and/or within an agile or entrepreneurial environment, preferred

Stakeholder Management

- Proven ability to build rapport quickly and establish effective working relationships with multidisciplinary clinical teams, including physicians, nurse practitioners, nurses, ECMO specialists, nutritionists, respiratory therapists, and ultrasound technicians
- Strong interpersonal skills with the ability to influence, educate, and motivate clinical teams across diverse settings

Technical Skills

- Proficiency in Microsoft Office Suite (Outlook, Word, Excel, PowerPoint)
- Experience with virtual meeting platforms (e.g., GoToMeeting, Teams, Zoom)
- Ability to accommodate day and night shift schedules to support end-user education
- Ability and willingness to travel locally and nationally to clinical sites