



NPH International



Position

Research Coordinator at the Holy Family Surgery Center

Time Commitment

June 2022 to July 2023

Mission

Nuestros Pequeños Hermanos, inspired by Christian values, strives to create a loving and safe family environment for vulnerable children living in extreme conditions. Through comprehensive education, healthcare and spiritual formation, we give the children the opportunity to develop their potential, shaping better futures for themselves, their families and their communities.

Vision

A world without poverty where all children develop their unique potential, becoming productive members of society serving their community.

Overview

The Holy Family Surgery Center is an ambulatory surgical center funded through One World Surgery (www.oneworldsurgery.org) and located on the grounds of NPH Honduras. The surgery center has a full-time Honduran staff that performs surgeries year round. Teams of approximately 60 people from the US also routinely visit the surgery center for week-long medical missions. During medical missions, clinical and nonclinical participants come together to perform over 60 life-changing surgeries for Hondurans who would otherwise go without treatment.

Under the direction of the Medical Director, the Research Assistant is responsible for the management and implementation of the Surgery Center's outcomes research project, first implemented in January of 2017. The goal of the project is to evaluate key indicators that measure surgical quality, patient satisfaction and the long-term outcomes of the surgeries performed at the center.

Main responsibilities will include overseeing and participating in data collection, entry, and analysis. Additionally, the Research Assistant will be involved in finalizing design elements of the project as well as the publication and dissemination of results. Lastly, should the results of the study indicate improvement is needed in any area, the Research Assistant will propose and help implement quality improvement projects.

The typical work hours are from 7:30 am – 4:00 pm with several open/close shifts per week. The Research Assistant should expect to work 50-55 hour weeks.

Supervisor and Department

- Supervisor: Holy Family Surgery Center Medical Director

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- Department: Holy Family Surgery Center

Key Responsibilities

- Manage and implement outcomes research project by assuring appropriate data collection (administering surveys in person and over the phone), entry into CareSense and analysis
- Assist with procurement of IRB approval and drafting / editing of manuscripts for publication
- Assist with dissemination of results to key stakeholders
- Propose and help implement quality improvement projects based on results
- Assist with procurement of grant funding for continuation and expansion of project
- Consider expansion of outcomes research to include clinically-reported outcomes in addition to patient-reported outcomes
- Assure sustainability of project by finalizing all training manuals and leaving project under management of qualified, local staff

Knowledge, skills, experience and abilities

- Spanish Language Skills
- Experience working in research, preferably in a clinical setting. Grant-writing skills, data analysis/statistics, and experimental design experience all strongly preferred.
- Bachelor's degree in any health-related field (premed, biology, chemistry, public health, etc.)
- Medical experience (volunteering in a hospital, shadowing a physician, etc.) – helpful, but not required
- Organizational and time-management skills to plan and execute research projects as well as to deal with issues as they arise during research
- Ability to work collaboratively in a team, but also take initiative and work independently
- Microsoft Office literate
- Organized and willing to take initiative to start and maintain new projects

Values

NPH is guided by the following core values:

- *Love & Security:* manifested in the safety and stability of the family and realized by profound personal engagement in preparation for meaningful life and gainful employment.
- *Responsibility:* learning to be responsible and to respond to the needs of others, both individually and collectively.
- *Sharing:* developing kindness, empathy and care for others, through what we say and do.
- *Work:* learning to contribute to one's family and community on the path to independence.

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- *Faith & Service:* putting Christian values into action.