Health Science Specialist/Registry Analyst

Are you interested in putting data to work for Veterans? The VA's **Airborne Hazards and Open Burn Pit Registry (AHOBPR)** is the fastest growing national registry in the VA with >265,000 participants and approximately 500 new participants joining each week. We are seeking a motivated and independent **Registry Analyst** to join our team to help us better understand the potential health effects of exposure to airborne hazards during military service.

The **AHOBPR** is housed within the VA's **Airborne Hazards and Burn Pits Center of Excellence (AHBPCE) at the New Jersey War Related Illness and Injury Study Center (WRIISC)**. The Center specializes in clinical and translational research that uses scientific insights to help improve health outcomes for Veterans exposed to airborne hazards while deployed.

The Health Science Specialist/Registry Analyst will provide analytical support under the direction of the Center's senior epidemiologist and leadership.

Key Duties:
- Clean, manage, and analyze data, using analytic software packages (SAS or R), to determine accuracy for the preparation of analytical datasets for longitudinal and cross-sectional analysis.
- Perform statistical modeling and quantitative analysis on datasets, including basic descriptive analysis/tabulating profiles/creating data plots, in preparation for more advanced analyses.
- Assist senior Health Science Specialists with establishing acceptable research policies and procedures for evaluation groups to conduct their reviews and to frame their recommendations for project effectiveness and medical research funds.
- Assist in the determination of the need for additional ad hoc review/representation from scientific and medical practice specialties.

Qualifications/Skills:
- A Bachelor's or graduate/higher level degree (preferred) with a major study in an academic field related to the medical field, health sciences or allied sciences appropriate to the work of the position.
- Experience in managing, cleaning, analyzing, and reporting on quantitative and qualitative scientific data, particularly large datasets.
- Working knowledge (≥ 2 years) of SAS required
- Preferred candidates will have strong analytical skills and reasoning.
- Strong written and oral communication skills.
- Ability to work as a member of a team and to interact effectively with scientific research team members.

About the AHBPCE:
The Airborne Hazards and Burn Pits Center of Excellence ([AHBPCE](#)) was established as a VA Center of Excellence in 2019 as part of the VA's War Related Illness and Injury Study Center ([WRIISC](#)). The AHBPCE investigators use data from the VA Airborne Hazards and Open Burn Pit Registry, clinical evaluations, and other sources to identify testable research questions and conduct in-depth studies that can help VA better diagnose and treat health concerns related to airborne hazard exposures.

Application Information:
Please send a **cover letter and resume** to Nisha Jani PhD MPH (nisha.jani@va.gov) with the subject line 'Registry Analyst'. Cover letters should highlight skills of relevance to this posting as well as interest. Applicants must also apply at USA Jobs: [USAJOBS - Job Announcement](#)