

**CONTACT NAME:** Mark Holtz, Senior Vice President of Operations  
**MENTOR NAME:** Mark Holtz, Senior Vice President of Operations  
**DEPARTMENT:** Administration  
**SITES:** LVH-Cedar Crest & LVH-Muhlenberg

**DESCRIBE THE POSITION, INCLUDING AT LEAST ONE RESEARCH PROJECT THE STUDENT WILL PARTICIPATE IN:** The research scholar will participate in a number of operationally focused projects that are geared to inform Sr. Leadership about opportunities to improve efficiency, eliminate waste, reduce costs, and improve quality. There are several potential projects the scholar might participate in, one of which is a study looking at the cost impact of a medical device that while costly is designed to reduce operating time, improve throughput and improve quality.

**DESCRIBE THE STRATEGIC IMPACT OF THIS POSITION/PROJECT:** Health care costs comprise an increasing percentage of the national GNP. The current US administration is focused on improving affordability and accessibility of and to health care services. Providers must take their destiny and the national interests to heart and focus efforts on improving efficiency which will have the affect of reducing costs making health care more affordable and accessible.

**LIST THE 3-5 MAIN GOALS TO BE INCLUDED IN THIS POSITION. GOALS SHOULD BE MEASURABLE, REALISTIC AND ATTAINABLE:**

1. The research scholar will gain an understanding of the role of operational leadership in managing an efficient hospital.
2. The research scholar will gain an understanding of the improvement tools available to improve quality and efficiency
3. The research scholar will gain an understanding of the sources and uses of data and how to use data to supply information able to make prudent operational decisions

**LIST THE EDUCATIONAL OPPORTUNITIES THAT MAKE THIS POSITION**

**UNIQUE/APPEALING:** Opportunity to attend senior level management council meetings and observe how a fully functioning Sr. Management team learns and interacts.

**LIST THE ADDITIONAL CLINICAL/PROFESSIONAL OPPORTUNITIES THAT MAKE THIS POSITION UNIQUE/APPEALING:** Access to clinical care delivery areas

**STATE THE MINIMUM LEVEL OF EDUCATION THE STUDENT MUST HAVE ATTAINED:** 2 yrs

**LIST THE MAJOR(S) OF STUDY APPLICABLE TO THIS POSITION:**

Health Administration, Public Health, Health Care Systems Management

**LIST ANY SPECIFIC/SPECIALIZED SKILLS THE STUDENT SHOULD POSSESS:**

effective communication, Excel, and Word

**DESCRIBE SCHEDULE STUDENT WOULD BE EXPECTED TO FOLLOW (APP. 15 HRS/WK):**

6 hours per day Monday through Friday flexible. There will be some early (7:00 AM) meetings, nothing too late in the day.

**CONTACT NAME:** Mary Ellen O'Connell  
**MENTOR NAME:** Mary Ellen O'Connell  
**DEPARTMENT:** Behavioral Health  
**SITE:** LVH - Muhlenberg

**DESCRIBE THE POSITION, INCLUDING AT LEAST ONE RESEARCH PROJECT THE STUDENT WILL PARTICIPATE IN:** A research project funded by Fleming Endowed Chair to study the role of staff attitude in the efforts to reduce the use of restraint and seclusion used on in-patient Behavioral Health units

**DESCRIBE THE STRATEGIC IMPACT OF THIS POSITION/PROJECT:**  
Improved patient outcomes - reduction in staff and patient injuries during aggressive outbursts.

**LIST THE 3-5 MAIN GOALS TO BE INCLUDED IN THIS POSITION. GOALS SHOULD BE MEASURABLE, REALISTIC AND ATTAINABLE:**

1. Student will assist in data collection/IRB proposal/staff follow up survey.
2. Student will assist in separate but related project on the adolescent unit to measure the impact of sensory approaches to assist patients in reducing anxiety.

**LIST THE EDUCATIONAL OPPORTUNITIES THAT MAKE THIS POSITION UNIQUE/APPEALING:** Student will learn from working with a unique patient population and from working across a multidiscipline/multifocal project.

**LIST THE ADDITIONAL CLINICAL/PROFESSIONAL OPPORTUNITIES THAT MAKE THIS POSITION UNIQUE/APPEALING:** Partnering with multiple departments and participating in active patient centered project.

**STATE THE MINIMUM LEVEL OF EDUCATION THE STUDENT MUST HAVE ATTAINED:** 3 yrs.

**LIST THE MAJOR(S) OF STUDY APPLICABLE TO THIS POSITION:**  
public health/pre med/psychology/sociology/anthropology

**LIST ANY SPECIFIC/SPECIALIZED SKILLS THE STUDENT SHOULD POSSESS:**  
Mentor will train and educate needed behavioral health skills

**DESCRIBE SCHEDULE STUDENT WOULD BE EXPECTED TO FOLLOW (APP. 15 HRS/WK):**  
Flexible hours during the week

**CONTACT NAME:** Patricia Atno, Practice Manager  
**MENTOR NAME:** Patricia Atno, Practice Manager  
**DEPARTMENT:** Dental Medicine- Miles of Smiles Dental Van  
**SITES:** LVH-17<sup>th</sup> & Chew - also at Allentown School District Schools

**DESCRIBE THE POSITION, INCLUDING AT LEAST ONE RESEARCH PROJECT THE STUDENT WILL PARTICIPATE IN:** The student will be introduced to a mobile dental facility providing care to the Allentown School District. He/she will have the opportunity to observe dentistry on the dental van and will be responsible for establishing a pre and post-treatment pain assessment study. Student will also review the reduction in the amount of dental caries as measured by treatment record analysis. Student will research and assist the mentor in the development of a manual for this program.

**DESCRIBE THE STRATEGIC IMPACT OF THIS POSITION/PROJECT:** This position allows a candidate to become a part of the LVHN oral health program. The project will be reviewed by the project manager, grant writers, and administration. The project will provide valuable information for our grant writers, school district and our contributors. It may also open opportunities for additional funding of our program.

**LIST THE 3-5 MAIN GOALS TO BE INCLUDED IN THIS POSITION. GOALS SHOULD BE MEASURABLE, REALISTIC AND ATTAINABLE:**

1. Learn and become familiar with dental procedures and language
2. Understand the importance of community outreach initiatives.
3. Assist the Practice manager in the duties of the Miles of Smiles Dental program. Work to
4. Establish a pre and post-treatment pain assessment study.
5. Review the reduction in the amount of dental caries as measured by the treatment record.
6. Develop a manual for the Miles of Smiles Dental Program.

**LIST THE EDUCATIONAL OPPORTUNITIES THAT MAKE THIS POSITION UNIQUE/APPEALING:**

1. The opportunity to work with the dedicated Miles of Smiles staff.
2. The opportunity to observe procedures in the clinic setting on the dental van.
3. The opportunity to perform literature-based or other type of research projects.
4. Upon completion of the internship, a letter of recommendation may be written for inclusion in the intern's school application process.
5. Work with the practice manager to complete a detailed van policy and procedure manual.
6. Help coordinate the pain assessment study and reduction in dental caries study.

**LIST THE ADDITIONAL CLINICAL/PROFESSIONAL OPPORTUNITIES THAT MAKE THIS POSITION UNIQUE/APPEALING:**

1. Observation within the Dental Van.
2. Opportunity to work with the LVHN Grant writers.

**STATE THE MINIMUM LEVEL OF EDUCATION THE STUDENT MUST HAVE ATTAINED:** 1yr

**LIST THE MAJOR(S) OF STUDY APPLICABLE TO THIS POSITION:**

Education, Community Health, Social Worker, Pre- Dental

**LIST ANY SPECIFIC/SPECIALIZED SKILLS THE STUDENT SHOULD POSSESS:**

Strong communication and interpersonal skills- Eager to provide community service

**DESCRIBE SCHEDULE STUDENT WOULD BE EXPECTED TO FOLLOW (APP. 15 HRS/WK):**

Student must be available for at least one morning session during the wk.

**CONTACT NAME:** Matthew LeClair  
**MENTOR NAME:** Matthew LeClair  
**DEPARTMENT:** Division of Education  
**SITE:** 1247 S. Cedar Crest Blvd, Suite 202

**DESCRIBE THE POSITION, INCLUDING AT LEAST ONE RESEARCH PROJECT THE STUDENT WILL PARTICIPATE IN:** Contribute to the design of instructional models in the practical application of collaborative learning environments, with a focus on the SecondLife world, and conduct research into effective methods of design in the collaborative space.

**DESCRIBE THE STRATEGIC IMPACT OF THIS POSITION/PROJECT:**

Further enhance our learning environment by providing an immersive experience to our learner population through engaging, simulated educational opportunities.

**LIST THE 3-5 MAIN GOALS TO BE INCLUDED IN THIS POSITION. GOALS SHOULD BE MEASURABLE, REALISTIC AND ATTAINABLE:**

1. Investigate and report emerging trends in virtual worlds as they apply to learning.
2. Build and script 6-10 objects for use in the Second Life virtual world.
3. Assist staff in developing orientation learning materials for the Second Life-Division of Education island
4. Collect and report bi-weekly visitor statistics and sim usage.

**LIST THE EDUCATIONAL OPPORTUNITIES THAT MAKE THIS POSITION UNIQUE/APPEALING:**

The student will collaborate with a highly innovative team in the initial development and promotion of LVHN's educational presence in virtual world simulations.

**LIST THE ADDITIONAL CLINICAL/PROFESSIONAL OPPORTUNITIES THAT MAKE THIS POSITION UNIQUE/APPEALING:**

Conduct research into the relationship between simulations and educational impact

**STATE THE MINIMUM LEVEL OF EDUCATION THE STUDENT MUST HAVE ATTAINED:** 1 yr.

**LIST THE MAJOR(S) OF STUDY APPLICABLE TO THIS POSITION:**

Computer Science, Instruction Technology, Graphic/Web design, or equivalent

**LIST ANY SPECIFIC/SPECIALIZED SKILLS THE STUDENT SHOULD POSSESS:**

Experience in web design/development; Familiarity with web service protocols, concepts, and technology (HTTP, XML); Knowledge of Flash and ActionScript; Desire to work in a collaborative environment on really interesting problems.

**DESCRIBE SCHEDULE STUDENT WOULD BE EXPECTED TO FOLLOW (APP. 15 HRS/WK):**

15 hrs/week, with student assisting in establishing schedule that is mutually conducive to project completion and student/mentor needs

**CONTACT NAME:** JP Orlando, Ed.D  
**MENTOR NAME:** JP Orlando, Ed.D  
**DEPARTMENT:** Division of Education  
**SITE:** 1247 S. Cedar Crest Blvd.

**DESCRIBE THE POSITION, INCLUDING AT LEAST ONE RESEARCH PROJECT THE STUDENT WILL PARTICIPATE IN:** The Central Venous Catheter Design Committee is developing an institutional policy on how to insert and maintain central lines in patients. The students, along with employees of LVHN, will be trained to conduct observation of central lines insertions and maintenance. The students will also be asked to document, theme, and analyze current practice of insertion and maintenance.

**DESCRIBE THE STRATEGIC IMPACT OF THIS POSITION/PROJECT:**

The project will allow the Committee to see current practice of insertion and maintenance and ensure that the appropriate steps of the process are being completed when a central lines is inserted. The Committee will be able to identify issues in the process and educate clinicians on the appropriate process for insertion of a central line.

**LIST THE 3-5 MAIN GOALS TO BE INCLUDED IN THIS POSITION. GOALS SHOULD BE MEASURABLE, REALISTIC AND ATTAINABLE:**

1. Observe, describe, and analyze the job functions and existing procedures for a central line insertion.
2. Identify inconsistencies in the way clinicians insert and maintain lines at the bedside.
3. Email results of observations to mentor within three days of observation. Results must be documented in a specific format which will be discussed at training.
4. Complete poster detailing results of project.

**LIST THE EDUCATIONAL OPPORTUNITIES THAT MAKE THIS POSITION UNIQUE/APPEALING:**

This project allows students who are interested in the field of Medicine or Organizational Development to observe the steps/process for a clinical procedure and bedside interactions among the care team.

**LIST THE ADDITIONAL CLINICAL/PROFESSIONAL OPPORTUNITIES THAT MAKE THIS POSITION UNIQUE/APPEALING:**

**STATE THE MINIMUM LEVEL OF EDUCATION THE STUDENT MUST HAVE ATTAINED:** 1 yr

**LIST THE MAJOR(S) OF STUDY APPLICABLE TO THIS POSITION:**

Management Engineering, Organizational Development, Communication, Pre-Med

**LIST ANY SPECIFIC/SPECIALIZED SKILLS THE STUDENT SHOULD POSSESS:** Excellent communication and organizational skills, computer skills, ability to ensure confidentiality. The student will be required to observe clinical procedures, which include inserting lines into patients' bodies. The student must be prepared to observe traumatic injuries and graphic procedures.

**DESCRIBE SCHEDULE STUDENT WOULD BE EXPECTED TO FOLLOW (APP. 15 HRS/WK):**

In general, student should be available Mon-Fri, 8am to 4:30pm. Student should also be available for early morning and evening observations.

**CONTACT NAME:** Nyann Biery  
**MENTOR NAME:** Joanne Cohen-Katz  
**DEPARTMENT:** Family Medicine  
**SITE:** 17<sup>th</sup> Street School of Nursing

**DESCRIBE THE POSITION, INCLUDING AT LEAST ONE RESEARCH PROJECT THE STUDENT WILL PARTICIPATE IN:** The scholar will work with a behavioral scientist and researcher working on the use of a known intervention for stress reduction with a new application to be used for Family Medicine patients.

**DESCRIBE THE STRATEGIC IMPACT OF THIS POSITION/PROJECT:**  
The project will look at the use of a non-pharmacological intervention to treat patients with insomnia

**LIST THE 3-5 MAIN GOALS TO BE INCLUDED IN THIS POSITION. GOALS SHOULD BE MEASURABLE, REALISTIC AND ATTAINABLE:**

1. Collect and analyze data using Excel and Nvivo
2. Assist in the recruiting of patients from private practice
3. Learn how to properly conduct a chart review for research

**LIST THE EDUCATIONAL OPPORTUNITIES THAT MAKE THIS POSITION UNIQUE/APPEALING:**

1. Learning about the uses of behavioral medicine in a family medicine practice
2. Opportunity to learn new software

**LIST THE ADDITIONAL CLINICAL/PROFESSIONAL OPPORTUNITIES THAT MAKE THIS POSITION UNIQUE/APPEALING:**

1. Opportunity to work with family medicine residents, behavioral scientists, and researchers to help patients.
2. Opportunity to sit in on behavioral sessions and shadowing of residents

**STATE THE MINIMUM LEVEL OF EDUCATION THE STUDENT MUST HAVE ATTAINED:** 1 yr.

**LIST THE MAJOR(S) OF STUDY APPLICABLE TO THIS POSITION:**

Biology, Pre-Med, Psychology, Sociology

**LIST ANY SPECIFIC/SPECIALIZED SKILLS THE STUDENT SHOULD POSSESS:**

Ability to listen and take direction; Microsoft Office application knowledge

**DESCRIBE SCHEDULE STUDENT WOULD BE EXPECTED TO FOLLOW (APP. 15 HRS/WK):**

Scheduled to be determined

**CONTACT NAME:** Joyce Najarian  
**MENTOR NAME:** Joyce Najarian  
**DEPARTMENT:** Helwig Diabetes - Inpatient  
**SITE:** LVH-Cedar Crest, Cancer Center Suite 412

**DESCRIBE THE POSITION, INCLUDING AT LEAST ONE RESEARCH PROJECT THE STUDENT WILL PARTICIPATE IN:** Collection of data related to hospital's glucose management initiatives and other diabetes related quality improvement projects. Research work will include chart reviews, literature reviews, and entering, sorting, graphing data using Excel.

**DESCRIBE THE STRATEGIC IMPACT OF THIS POSITION/PROJECT:** Projects have several facets which may help LVHN to be at the forefront of care and receive national recognition. LVHN has been at the cutting edge and making great strides related to improved glucose control, which has shown to reduce infections, morbidity, mortality, length of stay and cost at other facilities.

**LIST THE 3-5 MAIN GOALS TO BE INCLUDED IN THIS POSITION. GOALS SHOULD BE MEASURABLE, REALISTIC AND ATTAINABLE:**

1. Assist with data collection/sorting related to compliance of order sets, protocols, and reports r/t infection, LOS (length of stay), and costs.
2. Assist with development of tools to collect data on ongoing basis.
3. Assist with literature review/writing summary of findings.

**LIST THE EDUCATIONAL OPPORTUNITIES THAT MAKE THIS POSITION UNIQUE/APPEALING:**

1. Opportunity to learn more about: diabetes and its treatment; system processes in implementing care changes in a large academic community hospital setting.
2. Observational experiences in inpatient/outpatient diabetes care can be arranged

**LIST THE ADDITIONAL CLINICAL/PROFESSIONAL OPPORTUNITIES THAT MAKE THIS POSITION UNIQUE/APPEALING:** LVHN has been listed on US News top 50 list for endocrinology care 5 times in the past. Helwig Diabetes Center is an American Diabetes Association recognized provider of quality diabetes care.

**STATE THE MINIMUM LEVEL OF EDUCATION THE STUDENT MUST HAVE ATTAINED:** 2.5yrs.

**LIST THE MAJOR(S) OF STUDY APPLICABLE TO THIS POSITION:**

Nursing, Pre-Med, Medicine, Pharmacy

**LIST ANY SPECIFIC/SPECIALIZED SKILLS THE STUDENT SHOULD POSSESS:**

Medical terminology, computer skills - EXCEL, data bases, Powerpoint; lit. searching. Please describe skill experience or profanely with these in application.

**DESCRIBE SCHEDULE STUDENT WOULD BE EXPECTED TO FOLLOW (APP. 15 HRS/WK):**

Exact hours/days negotiable, but would be required to work during day time hours when resources available. 15 hours could be split up as agreed to accommodate school schedule and projects

**CONTACT NAME:** Philip Horlacher  
**MENTOR NAME:** Philip Horlacher  
**DEPARTMENT:** Information Services  
**SITE:** 1245 S. Cedar Crest Blvd.

**DESCRIBE THE POSITION, INCLUDING AT LEAST ONE RESEARCH PROJECT THE STUDENT WILL PARTICIPATE IN:** Assist in the rollout of the workstations required for the GE centricity network upgrade. Student will assist in the configuration/loading of application software, testing, and installation of equipment necessary to be compliant with the network software upgrade.

**DESCRIBE THE STRATEGIC IMPACT OF THIS POSITION/PROJECT:**

The majority of the nursing and physician staff throughout the network utilize these devices and software. This project has a major impact on being able to provide patient care.

**LIST THE 3-5 MAIN GOALS TO BE INCLUDED IN THIS POSITION. GOALS SHOULD BE**

**MEASURABLE, REALISTIC AND ATTAINABLE:** Student project/work success will be measured by:

1. Number of devices configured by a specific date
2. Number of devices tested and confirmed by a specific date
3. Number of devices installed by a specific date

**LIST THE EDUCATIONAL OPPORTUNITIES THAT MAKE THIS POSITION UNIQUE/APPEALING:**

1. The student will learn how to configure, test, and install workstations and obtain a better understanding of what is actually involved as a member of a larger initiative which benefits the organization.
2. The student will learn communication skills and time management skills in order to comply with the overall project timeline.

**LIST THE ADDITIONAL CLINICAL/PROFESSIONAL OPPORTUNITIES THAT MAKE THIS POSITION UNIQUE/APPEALING:**

The student will have the opportunity to work with a larger team responsible for implementing a major application in a health care organization. Some project management skills will also be an opportunity.

**STATE THE MINIMUM LEVEL OF EDUCATION THE STUDENT MUST HAVE ATTAINED:** 1 yr.

**LIST THE MAJOR(S) OF STUDY APPLICABLE TO THIS POSITION:** Computer science

**LIST ANY SPECIFIC/SPECIALIZED SKILLS THE STUDENT SHOULD POSSESS:**

Knowledge of configuring workstations, installing applications, working in a team environment

**DESCRIBE SCHEDULE STUDENT WOULD BE EXPECTED TO FOLLOW (APP. 15 HRS/WK):**

9:00-12:00 Monday-Friday

**CONTACT NAME:** David Weitzel  
**MENTOR NAME:** Orion Rust, MD  
**DEPARTMENT:** Maternal Fetal Medicine  
**SITE:** LVH-Cedar Crest

**DESCRIBE THE POSITION, INCLUDING AT LEAST ONE RESEARCH PROJECT THE STUDENT WILL PARTICIPATE IN:** Student would be responsible for chart review, data extraction, management of a large clinical database and analysis of the data. Intern would also be exposed to procedures associated with inpatient and outpatient perinatology (high-risk pregnancy).

**DESCRIBE THE STRATEGIC IMPACT OF THIS POSITION/PROJECT:** Assists the department in maintaining and analyzing a large clinical database, thereby aiding in conducting meaningful research.

**LIST THE 3-5 MAIN GOALS TO BE INCLUDED IN THIS POSITION. GOALS SHOULD BE MEASURABLE, REALISTIC AND ATTAINABLE:**

1. Observe perinatal procedures;
2. Submit at least one abstract to national perinatal meeting;
3. Construct and manage large clinical database;
4. Create a poster presentation of his/her experience at conclusion of the program

**LIST THE EDUCATIONAL OPPORTUNITIES THAT MAKE THIS POSITION UNIQUE/APPEALING:** Abstract submission to national meeting; authorship of national journal article; and clinical research experience

**LIST THE ADDITIONAL CLINICAL/PROFESSIONAL OPPORTUNITIES THAT MAKE THIS POSITION UNIQUE/APPEALING:** Observe pregnancy and birth experience; learn how to function in an operating/delivery room setting; and ultrasound interpretation

**STATE THE MINIMUM LEVEL OF EDUCATION THE STUDENT MUST HAVE ATTAINED:** 3 yrs

**LIST THE MAJOR(S) OF STUDY APPLICABLE TO THIS POSITION:**  
Biology, Chemistry, Physics, Computer Science

**LIST ANY SPECIFIC/SPECIALIZED SKILLS THE STUDENT SHOULD POSSESS:** Willingness to learn computer skills helpful. Spread sheet and/or database experience helpful

**DESCRIBE SCHEDULE STUDENT WOULD BE EXPECTED TO FOLLOW (APP. 15 HRS/WK):**  
Schedule is flexible Monday-Friday 8AM-5PM

**CONTACT NAME:** Kim Marie Jordan  
**MENTOR NAME:** Kim Marie Jordan  
**DEPARTMENT:** Nursing Administration/Patient Care Services  
**SITE:** LVH-Cedar Crest

**DESCRIBE THE POSITION, INCLUDING AT LEAST ONE RESEARCH PROJECT THE STUDENT WILL PARTICIPATE IN:** Students would participate in research regarding improving the discharge process for our patients as well as decreasing readmissions to the hospital.

**DESCRIBE THE STRATEGIC IMPACT OF THIS POSITION/PROJECT:** The students will participate in this project as a part of LVHN's System for Partners in Performance Improvement (SPPI) initiative: Value Stream 1 Inpatient flow. SPPI is LVHN's lean program applying principles learned from 6 Sigma and Toyota lean processes. The SPPI projects are the leading strategic initiatives for the network.

**LIST THE 3-5 MAIN GOALS TO BE INCLUDED IN THIS POSITION. GOALS SHOULD BE MEASURABLE, REALISTIC AND ATTAINABLE:**

Students will:

1. Participate in data collection & analysis as required by the project
2. Assist sponsors in development of presentations required for Value Stream Alignment Reviews
3. Participate in patient/family observations & interviews

**LIST THE EDUCATIONAL OPPORTUNITIES THAT MAKE THIS POSITION UNIQUE/APPEALING:**

Students will:

1. Learn about applying lean principles in healthcare.
2. Learn to collect and interpret data.

**LIST THE ADDITIONAL CLINICAL/PROFESSIONAL OPPORTUNITIES THAT MAKE THIS POSITION UNIQUE/APPEALING:** Participate in the Institute for Healthcare Improvement's (IHI) "Reducing Readmissions by Improving Transitions in Care Collaborative." Work with a unique team co-led by the Vice President of care continuum, nursing, & a physician. Student will have the opportunity to learn about all aspects of patient care, inpatient, home, physician offices, and extended care facilities.

**STATE THE MINIMUM LEVEL OF EDUCATION THE STUDENT MUST HAVE ATTAINED:** 2 yrs

**LIST THE MAJOR(S) OF STUDY APPLICABLE TO THIS POSITION:**

nursing, social work, health administration, pre-med, industrial psych, organizational development, any other

**LIST ANY SPECIFIC/SPECIALIZED SKILLS THE STUDENT SHOULD POSSESS:**

written & verbal communication skills, ability to work in excel, self-directed

**DESCRIBE SCHEDULE STUDENT WOULD BE EXPECTED TO FOLLOW (APP. 15 HRS/WK):**

student must have some availability for meetings Mon-Fri, 8am to 5pm, particularly after 1:00pm. Student should expect that some work will be completed independently.

**CONTACT NAME:** Gerry McGlinn  
**MENTOR NAME:** Gerry McGlinn  
**DEPARTMENT:** Organizational Development  
**SITE:** 1249 S. Cedar Crest Blvd.

**DESCRIBE THE POSITION, INCLUDING AT LEAST ONE RESEARCH PROJECT THE STUDENT WILL PARTICIPATE IN:** Assist the internal OD consultants with their client projects and programs. Projects are varied in scope and skills. Conduct research within network to measure awareness and knowledge of network initiatives.

**DESCRIBE THE STRATEGIC IMPACT OF THIS POSITION/PROJECT:**  
The findings from this research will be used to improve the roll-out and communication of the initiative.

**LIST THE 3-5 MAIN GOALS TO BE INCLUDED IN THIS POSITION. GOALS SHOULD BE MEASURABLE, REALISTIC AND ATTAINABLE:**

1. To gain a better understanding of the OD profession and process consultation model.
2. To partner with an OD consultant in a client intervention providing assessment analysis or feedback reporting to the client.
3. Provide recommendations around research project.

**LIST THE EDUCATIONAL OPPORTUNITIES THAT MAKE THIS POSITION UNIQUE/APPEALING:** Opportunity to attend developmental workshops delivered by Senior Management

**LIST THE ADDITIONAL CLINICAL/PROFESSIONAL OPPORTUNITIES THAT MAKE THIS POSITION UNIQUE/APPEALING:** Team and individual development theory and application. Personal development feedback from internal OD consultants

**STATE THE MINIMUM LEVEL OF EDUCATION THE STUDENT MUST HAVE ATTAINED:** 2 yrs.

**LIST THE MAJOR(S) OF STUDY APPLICABLE TO THIS POSITION:**  
Psychology (I/O), Human Resources, Health Care Administration

**LIST ANY SPECIFIC/SPECIALIZED SKILLS THE STUDENT SHOULD POSSESS:**  
Highest level of confidentiality, data analysis and reporting. Experience with Word, Excel, Powerpoint

**DESCRIBE SCHEDULE STUDENT WOULD BE EXPECTED TO FOLLOW (APP. 15 HRS):**  
15 hrs/week

**CONTACT NAME:** Tom Miller  
**MENTOR NAME:** Tom Miller  
**DEPARTMENT:** Psychiatry  
**SITE:** 1259 S. Cedar Crest Blvd – also travel between LVHN sites

**DESCRIBE THE POSITION, INCLUDING AT LEAST ONE RESEARCH PROJECT THE STUDENT WILL PARTICIPATE IN:** This position includes direct treatment observation and compilation of pre-post test results as part of an ongoing outcome study which identifies specific patient success and compares it to national benchmarks. The position includes observing group therapy, educational groups and team meetings as active therapy is designed and implemented for patients with significant psychiatric illness. Results are discussed and previous research has received regional and national attention. Knowledge of basic statistics is helpful to address the challenges of data collection and results presentation.

**DESCRIBE THE STRATEGIC IMPACT OF THIS POSITION/PROJECT:** Project validates partial hospital treatment solidifying insurance contracts while offering info assisting with performance improvement initiatives and overall community service needs. The project is the next stage in a series of out come studies which have described graphically the value and successes of acute partial hospitalization as a treatment modality. The project has been presented to physicians and external therapists and agencies and has contributed to a significant increase in referrals and meeting budgetary volume expectations. It has also resulted in clear performance improvement objectives that have improved patient safety and satisfaction.

**LIST THE 3-5 MAIN GOALS TO BE INCLUDED IN THIS POSITION. GOALS SHOULD BE MEASURABLE, REALISTIC AND ATTAINABLE:**

1. Will experience direct group therapy treatment to assist with career plans.
2. Will provide realism for statistics courses and future research initiatives.
3. Will help one understand specifics of psych disability.

**LIST THE EDUCATIONAL OPPORTUNITIES THAT MAKE THIS POSITION UNIQUE/APPEALING:** Lots of staff initiatives in patient treatment, group treatment skills, team building skills, treatment planning skills and empathy with others and their unique challenges

**LIST THE ADDITIONAL CLINICAL/PROFESSIONAL OPPORTUNITIES THAT MAKE THIS POSITION UNIQUE/APPEALING:** Each year, participation in this position has assisted students on their way to graduate school. Each participating student has reported enjoying their experience.

**STATE THE MINIMUM LEVEL OF EDUCATION THE STUDENT MUST HAVE ATTAINED:** 3 yrs.

**LIST THE MAJOR(S) OF STUDY APPLICABLE TO THIS POSITION:** Psychology, statistics

**LIST ANY SPECIFIC/SPECIALIZED SKILLS THE STUDENT SHOULD POSSESS:**  
Student should be well organized, have Excel computer skills, and good interpersonal skills.

**DESCRIBE SCHEDULE STUDENT WOULD BE EXPECTED TO FOLLOW (APP. 15 HRS/WK):**

**CONTACT NAME:** Leslie Baga  
**MENTOR NAME:** Robert Barraco, MD  
**DEPARTMENT:** Surgery  
**SITE:** LVH-Cedar Crest

**DESCRIBE THE POSITION, INCLUDING AT LEAST ONE RESEARCH PROJECT THE STUDENT WILL PARTICIPATE IN:** The student will perform chart review and data entry for studies within the department including one focusing on head trauma in patients receiving anticoagulant medications and another utilizing a tissue oxygenation guided resuscitation protocol in trauma patients

**DESCRIBE THE STRATEGIC IMPACT OF THIS POSITION/PROJECT:** The head trauma study may assist clinicians in the management of patients who have head trauma and are on chronic anticoagulation. the tissue perfusion protocol could impact on patient complications and length of stay in our trauma population

**LIST THE 3-5 MAIN GOALS TO BE INCLUDED IN THIS POSITION. GOALS SHOULD BE MEASURABLE, REALISTIC AND ATTAINABLE:**

1. Become familiar with research design and development
2. Utilize spreadsheet and database technology for data entry and analysis
3. Learn chart review technique which includes HIPAA guidelines

**LIST THE EDUCATIONAL OPPORTUNITIES THAT MAKE THIS POSITION**

**UNIQUE/APPEALING:** The student will have weekly didactic sessions covering basic research design and topics as well as topics in trauma that relate to the studies he or she is working on. the student will also be able to attend educational sessions within the department.

**LIST THE ADDITIONAL CLINICAL/PROFESSIONAL OPPORTUNITIES THAT MAKE THIS POSITION UNIQUE/APPEALING:**

The student will be able to shadow all of the areas in which the mentor covers including trauma, surgical critical care and general surgery/ They will also have the opportunity to attend meetings involving the ethics committee, the research committee and the evidenced based guideline committee. There are also opportunities to see subspecialty areas upon request.

**STATE THE MINIMUM LEVEL OF EDUCATION THE STUDENT MUST HAVE ATTAINED:** 1 yr

**LIST THE MAJOR(S) OF STUDY APPLICABLE TO THIS POSITION:**

biological sciences, neurological sciences, physiology

**LIST ANY SPECIFIC/SPECIALIZED SKILLS THE STUDENT SHOULD POSSESS:**

MS office and Excel skills are preferred, but will train.

**DESCRIBE SCHEDULE STUDENT WOULD BE EXPECTED TO FOLLOW (APP. 15 HRS/WK):**

15 hours/week- day hours are preferred, ability to meet once a week with the mentor and most patient rounds and conferences occur in the mornings

**CONTACT NAME:** Julene Campion  
**MENTOR NAME:** Julene Campion  
**DEPARTMENT:** Human Resources  
**SITE:** 1247 S. Cedar Crest Blvd.

**DESCRIBE THE POSITION, INCLUDING AT LEAST ONE RESEARCH PROJECT THE STUDENT WILL PARTICIPATE IN:** Assist with developing Human Resource reports and metrics. Research reward and recognition programs and gather all programs within LVHN. Assist with response for Affirmative Action Plan (AAP) audit.

**DESCRIBE THE STRATEGIC IMPACT OF THIS POSITION/PROJECT:** Streamline reports for customers and assist with publishing HR dashboard. Confirm LVHN is in compliance with AAP requirements.

**LIST THE 3-5 MAIN GOALS TO BE INCLUDED IN THIS POSITION. GOALS SHOULD BE MEASURABLE, REALISTIC AND ATTAINABLE:**

1. Develop survey and gather all Reward & Recognition programs in the network.
2. Survey past winners of monthly service start to and gather data about satisfaction.
3. Develop comparison of current service awards program and new gift card program.

**LIST THE EDUCATIONAL OPPORTUNITIES THAT MAKE THIS POSITION UNIQUE/APPEALING:**

Research, survey tools and data compilation, computer systems, presentation skills

**LIST THE ADDITIONAL CLINICAL/PROFESSIONAL OPPORTUNITIES THAT MAKE THIS POSITION UNIQUE/APPEALING:**

Learn the HR operations of a Fortune 100 Best Places to Work health care organization.

**STATE THE MINIMUM LEVEL OF EDUCATION THE STUDENT MUST HAVE ATTAINED:** 3 yrs.

**LIST THE MAJOR(S) OF STUDY APPLICABLE TO THIS POSITION:**

Human Resources, Organizational Development, Business

**LIST ANY SPECIFIC/SPECIALIZED SKILLS THE STUDENT SHOULD POSSESS:** Microsoft Office

**DESCRIBE SCHEDULE STUDENT WOULD BE EXPECTED TO FOLLOW (APP. 15 HRS/WK):**

Flexible