

**University of Michigan Hospitals and Health Centers  
Infection Control & Epidemiology**

**STAFF SPECIALIST IN INFECTION CONTROL  
JOB DESCRIPTION**

**BASIC FUNCTION AND RESPONSIBILITY**

To implement, promote and maintain an active infection control program through surveillance and investigative activities, consultation, education, policy development and research throughout the U of M's Health System. To work collaboratively with staff, departments and administration to reduce the risk of nosocomial infections among patients. To assure that facilities and services are in compliance with infection control practice as well as local, state and regulatory infection control standards.

**CHARACTERISTIC DUTIES AND RESPONSIBILITIES**

- Collect, review, analyze and interpret surveillance data and recommend appropriate actions to clinicians and administrators targeted to reduce or eliminate infectious risks in patients and staff.
- Conduct investigations of outbreaks.
- Conduct activities related to exposure of patients and employees to communicable diseases.
- Develop, review, evaluate and implement infection control policies to improve quality of care.
- Develop, review and maintain infection control manuals for UMHHC areas.
- Plan, develop and conduct inservice education programs for UMHHC employees.
- Consult with department and administrative staff on infection control issues.
- Initiate and participate in quality improvement projects.
- Develop routine quality improvement reports.

**RELATED DUTIES**

- Participate in periodic surveys of patient care areas.
- Provide consultative services on product and equipment evaluation.
- Prepare special and routine reports and perform special projects, including research studies.

**SUPERVISION RECEIVED**

Supervision is received from the Manager.

**SUPERVISION EXERCISED**

None.

**QUALIFICATIONS**

A Master's Degree in Public Health, Nursing or a related health field or an equivalent combination of education and experience is necessary. Excellent communication skills and strong analytical capabilities. Reasonable knowledge of epidemiology and infection control procedures in acute care hospitals is necessary. Reasonable knowledge of patient care practices, medical microbiology, and certification in infection control is desirable.