Job Evaluation Rating Documentation

CUPE, SEIU, SGEU, SAHO	Job Title	Laboratory Information System Technologist	Code
	Date	October 2000, 2004	252
	Revised Date	May 2006	
	Revised Date		

	Degree
Decision Making Utilizes choice of action when modifying existing software reports. Provides support and maintenance to databases and applications. Tests integration of new applications. Assists with changes of software. Responsible for achieving assigned objectives associated with implementation, adapting, testing, certification and troubleshooting software.	3.5
Education Grade 12. Medical Laboratory Technology Diploma (2580 hours). Certified by the Canadian Society for Medical Laboratory Science.	5.5
Experience Forty-eight (48) months previous discipline-related experience as a Medical Laboratory Technologist to consolidate knowledge and skills required to provide laboratory services, including twenty-four (24) months user-experience working with the Laboratory Information System (LIS). Eighteen (18) months on the job to become familiar with department processes, applicable related software applications, peripherals and region/facility/department policies and procedures.	9.0
Independent Judgement Maintains and supports departmental software and systems in accordance with generally accepted practices. Has choice of methods/procedures when rectifying problems and directing staff in alternate procedures when encountering system problems.	4.0
Working Relationships Contacts with end users regarding the Laboratory Information System may involve specialized situations. Provides technical explanation and/or instruction in the installation, implementation, operation, maintenance and support of all computer-based information systems. Provides training to staff.	4.0

	Degree
Impact of Action Builds/validates the integration of a multi-module LIS to laboratory equipment/external systems for provision of laboratory services. Oversight and/or misjudgements in implementation or system maintenance practices, syntax or design errors or omissions may cause incorrect, misinterpreted or missing patient reports, inaccurate data and substatial negative impact on laboratory operations, including delays and/or breakdown in service.	3.0
Leadership and/or Supervision Provides limited direction by checking/troubleshooting statistical data and file set-up of other LIS staff. Provides functional guidance in the specialty of LIS; advise co-workers, users and end-users of the LIS processes and inter-related modules; monitors compliance with LIS procedures/process.	3.0
Physical Demands Regular keyboarding requiring accurate coordination of fine motor skills.	2.0
Sensory Demands Frequent sensory effort such as computer operation (e.g., maintaining/customizing/supporting the Laboratory Information System), listening attentively to users and training staff with competing multiple sensory demands.	3.0
Environment Occasional exposure to major conditions such as exposure to infectious disease, blood/body fluids and chemicals when troubleshooting hardware and software located on contaminated laboratory benches.	3.0