

# ECG/EKG Interpretation

Health Care  
Doctor  
Hospital  
Pharmacist  
Nurse  
Dentist  
First Aid  
Surgeon  
Emergency

## Program Foundations

Mohawk College's ECG/EKG Interpretation micro-credential was developed by the Centre for Professional Advancement to address the critical care nursing shortage in hospitals and improve overall quality of care. The program is delivered over the course two (2) weeks and is designed to provide current healthcare practitioners with the comprehensive knowledge and skill required for accurate interpretation and potential management of ECG and cardiac dysrhythmias.

## Program Structure



### 2 WEEKS OF VIRTUAL LEARNING

Learners will participate in 5 modules of self-directed online modules for a total of 20 hours (approximately 10 hours per week).

## Learning Plan Overview

**Module 1:** Cardiac anatomy & Physiology

**Module 2:** Sinus Rhythms (Rhythms of the SA Node)

**Module 3:** Junctional & ventricular rhythms

**Module 4:** A/V heartblocks & pacemakers

**Module 5:** Medications & other ecg considerations

## General Outcomes of the ECG/EKG Program

At the end of the course, graduates will have developed the skills and ability to:

- Demonstrate professional competence by meeting all requirements set forth in the ECG/EKG Interpretation Micro-Credential and be able to demonstrate competence in their specific area of practice within the probationary period
- Provide care which recognizes and respects the dignity, culture and individuality of patients and clients
- Critically evaluate the role within the multi-disciplinary healthcare team
- Act in an ethical and accountable manner
- Communicate effectively in all aspects of the profession
- Work as an effective member of the team

### CONTACT US

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