# Mechanical Engineering Technologist – Medical Equipment Maintenance (NOC 22301)

Job ID
**10605**

Calgary Trail Family Medical Clinic

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| LOCATION | DATE POSTED | EXPIRY DATE |
|---|---|---|
| 4821 Calgary Trail NW, Edmonton, AB\| Alberta | 25-08-2026 | 21-02-2027 |

| TYPE OF JOB | SALARY | MIN. EXPERIENCE | MIN. EDUCATION |
|---|---|---|---|
| Full Time | CAD $40.50 / hour | 5 year or more | Bachelor's degree |

## Job Details

• Position: Mechanical Engineering Technologist – Medical Equipment Maintenance
• Employer: Calgary Trail Family Medical Clinic
• Location: 4821 Calgary Trail NW, Edmonton, AB T6H 5W8
• Vacancies: 1 Vacancy
• Terms of Employment: Permanent, Full-Time (35 – 40 hours / week)
• Salary: $40.50 / hour
• Vacation Pay: 4 % of gross salary (two weeks annually)
• Start Date: As soon as possible

Job Requirements:
• Languages Required: English
• Education: Completion of a two- or three-year college program in mechanical engineering technology required
• Experience: Previous experience in mechanical equipment maintenance or repair preferred

How to Apply:
• By Email:
calgarytrailfmc@gmail.com

## Job Description

• Inspect, test, and calibrate diagnostic and treatment equipment (exam tables, autoclaves, ECG units, sterilizers, medical gas systems) to ensure accuracy and patient safety.
• Develop and execute preventive-maintenance schedules; document results in a computerized maintenance-management system; generate reliability reports for clinic leadership.
• Diagnose mechanical, pneumatic, and basic electrical faults; repair or coordinate vendor service for complex issues; verify functionality before equipment returns to service.
• Order parts, liaise with suppliers, and track inventory of critical spares; recommend lifecycle replacements based on failure trends and manufacturer guidelines.
• Ensure compliance with CSA, Occupational Health & Safety, and Infection Prevention & Control standards; participate in safety audits and emergency-preparedness drills.

• Provide technical guidance to clinical staff on proper equipment operation and basic troubleshooting.

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