

**IOWA ARMY NATIONAL GUARD
M-DAY VACANCY ANNOUNCEMENT**

POSITION VACANCY NUMBER: MDV #25-004 **CLOSING DATE:** 03 December 2024

UNIT/DUTY LOCATION: HHD 109th Medical Battalion / Iowa City

MINIMUM RANK TO APPLY: SGT **DUTY MOS:** 68A40

DUTY POSITION: Biomedical Equipment Specialist

FULL-TIME STAFF POC: SFC Vinh Phan **PHONE:** 515-331-5600

LEADERSHIP POSITION/TYPE: NO / NO

ELIGIBILITY REQUIREMENTS TO BE CONSIDERED FOR THIS POSITION

GENERAL REQUIREMENTS:

1. Not currently “Flagged from Favorable Personnel Actions” or under a “Bar to Reenlistment.”
2. Must be or be able to complete **68A** MOSQ within 12 months of assignment.
3. Must be able to meet the required service obligation (minimum of 12 months from course completion).
4. A Soldier who has a remaining contractual service obligation due to an incentive contract for a specific MOS or UIC may apply for non-standard vacancies but will lose remaining incentive payments with the possibility of recoupment, as applicable.
5. Must not be currently stagnant on NCOES/PME (to include DLC requirements).
6. Soldiers command removed or self-removed from promotion consideration are not eligible to apply.

MOS SPECIFIC REQUIREMENTS:

1. A physical demands rating of Moderate (Gold).
2. PULHES: 222221.
3. Normal color vision.
4. Per AR 600-8-19, promotion to MSG and SGM requires an interim secret eligibility or higher.
5. A minimum score of 107 in aptitude area EL.
6. A minimum OPAT score of Standing Long Jump (LJ) – 0120 cm, Seated Power Throw (PT) – 0350 cm, Strength Deadlift (SD) – 0120 lbs., and Interval Aerobic Run (IR) – 0036 shuttles in Physical Demand Category in “Moderate” (Gold).
7. No record of conviction by special or general courts-martial or civilian courts of offenses listed in AR 27-10 (Military Justice), chapter 24 or otherwise required to register as a sexual offender under AR 27-10, chapter 24.
8. Must have one year of high school algebra or one semester of college algebra with a “C” grade or higher or a numerical grade of 74% or higher. High school or college transcript required.
9. Formal training (completion of MOS 68A course conducted under auspices of U.S. Army Medical Center of Excellence (MEDCoE), Ft Sam Houston, TX) mandatory.
10. All prior MOS 68A Soldiers serving in another MOS reclassifying back into MOS 68A, will be reviewed for validation of skills, by the proponent, during the reclassification process.

TRAINING:

1. Phase 1: 1 Week Distance Learning Course
2. Phase 2: 25 Hours Distance Learning Course
3. Phase 3: 2.5 Week Resident Course

SUMMARY OF DUTIES:

The biomedical equipment specialist performs maintenance services and repairs on all medical equipment, medical systems, medically related equipment and medically related systems.

1. Performs Preventive Maintenance Checks and Services (PMCS) (i.e., test, operates, lubricates, adjusts, tightens, and cleans, etc.), Calibration, Verification, Certification (CVC), electrical safety tests, on medical and medically related equipment, maintain networked medical equipment. Troubleshoot to isolate malfunctioning or defective parts and/or boards on medical and medically related equipment. Affect repairs by replacing malfunctioning or defective parts and/or boards on medically related equipment. Computes power requirements for field medical equipment. Perform pre-issue inspections (does not include Center for Devices and Radiological Health-CDRH compliance testing or acceptance of Imaging Systems) and installations of medical equipment. Conducts In-Service PMCS training programs for medical equipment operators.
2. Supervises, and performs as senior team member. Performs duties shown in preceding skill levels and provides guidance to subordinate Soldiers. Establishes and maintains procedures to ensure an effective preventive maintenance program. Performs quality control and acceptance inspections (does not include Center for Devices and Radiological Health-CDRH compliance testing or acceptance of Imaging Systems) on medical equipment and medically related equipment. Rebuilds and overhauls medical equipment and medical systems. Performs quality assurance/quality control (QA/QC) on medical equipment and medically related equipment. Administrates networked medical equipment. Provides medical maintenance advice to units not authorized 68A30/40/50 personnel. Contribute to the development of medical maintenance Standard Operating Procedures (SOP) and Commanders Maintenance Directive. Supervises, advises and assists in the training of subordinate personnel and may serve as Team Leader for maintenance operations.
3. Troubleshoot malfunctioning or defective discrete electronic components and/or boards on 3 phase radiological systems, lasers, and other complex integrated medical and medically related systems. Maintains, administrates and protects networked medical equipment. Affect repairs by replacing malfunctioning or defective discrete electronic components and/or boards on 3 phase radiological systems, lasers, other complex integrated medical systems and medically related systems. Performs quality control and acceptance functions (to include Center for Devices and Radiological Health (CDRH) compliance testing or acceptance of Imaging Systems), at all levels of medical maintenance to include depot. Perform quality control functions relevant to the performance of medical maintenance operations. Provide recommendations regarding the purchase of medical equipment, medical systems, medically related equipment and medically related systems. Participates in the planning of power and space requirements for installation medical equipment and medical systems and installs units to manufacturer's specifications. Performs duties as Contracting Officer Representative and supervises contract equipment installations and performs acceptance inspections of contract compliance. Develops medical maintenance SOPs. Conducts training of

subordinate maintenance personnel. Prepares and conducts In-Service PMCS training programs for medical equipment operators. Advise commanders and senior personnel on medical equipment and basic medical maintenance operations in Company/Battalion/Divisional units and small/medium health readiness platforms. Continuously improve performance of medical maintenance operations by establishing and implementing processes into daily activities to minimize deviation.

4. Supervise medical maintenance operations at the company/battalion level and small/medium health readiness platforms. Oversee technical and administrative training to subordinate Military, Civilian, and Contracted personnel to include networked medical and medically related equipment. Supervise quality assurance and quality control functions relevant to the performance of medical maintenance operations. Supervise the requisitioning and stocking of maintenance repair parts and supplies. Organize and supervise Maintenance Assistance and Instruction Teams (MAITs). Review installations and acceptance procedures for all types of medical equipment and medical systems. Advise and assist in administrative, fiscal, personnel, Medical Care Support Equipment (MEDCASE)/Capital Expenditure Equipment Program (CEEP) and supply matters. Advise procurement personnel of functional and safety aspects of medical equipment and medical systems. Advise commanders and senior personnel of Company/Battalion/Divisional units and small/medium health readiness platforms on patient safety concerns, capabilities for providing maintenance and associated logistic assistance, and instructions to organic, attached, and supported units to include requirements for utilities and advantages and disadvantages of contract versus in-house maintenance.

Application Documentation:

A complete application packet consists of the following documents:
(Packets will be in the following order)

1. Vacancy Announcement
2. Soldier Selection Board Record Brief
3. Last 3 NCOERs (if applicable)
4. APFT and Weigh Control History (DTMS History Report Printout)
5. MedPros Printout
6. Memo of Non-Flagging Actions (Must be signed by 1SG or Commander)
7. ACASP supporting documentation (if applicable)

Application Instructions:

Documents need to be scanned as **one PDF labeled as Vacancy# Last name i.e. MDV #20-001_Snuffy**. Do not scan documents individually.

Where to forward application:

Mail: The Adjutant General of Iowa, ATTN: NGIA-PER-EPM, 7105 NW 70th Ave, Johnston, Iowa 50131-1824

Applications can be emailed to ng.ia.iaarnng.list.per-epm@army.mil. The subject line of the email will be marked as "Application Packet for M-Day Vacancy # _____ - _____."

Applications must be received and stamped into this office no later than 1630 or close of business on the closing date of announcement. Incomplete or late packets will not be accepted.

**Documents need to be scanned as one PDF. Do not scan documents individually.
Packets not scanned as one document will be returned without action.**

Notification Instructions:

Notifications of selection/non-selection will be sent to the Soldier's Enterprise e-mail address via MSC PSNCO.

Questions concerning the contents of this notice may be directed to the Full Time Support POC listed on the front of this announcement.