

As of 1/2023

Medical Board – Respiratory Therapist – Military Occupational Crosswalk

Licensed Occupations: [Respiratory Therapist](#)

Air Force

Related Occupations (Military Occupation Code):

- Cardiopulmonary Laboratory (4H0X1; 4H031; 4H051) [Enlisted] **Page 2**

Army

Related Occupations (Military Occupation Code):

- Respiratory Specialist (68V) [Enlisted] **Page 3**

Coast Guard

Related Occupations (Military Occupation Code):

No related occupations

Marines

Related Occupations (Military Occupation Code):

No related occupations

Navy

Related Occupations (Military Occupation Code):

- Respiratory Technician (L32A) [Enlisted] **Page 4**

Medical Board
Respiratory Therapist

Experience Requirement	No experience requirements for licensure.
Education Requirement	Respiratory Care Program A candidate must graduate from a respiratory care program approved by the Commission on Accreditation for Respiratory Care.
Examination Requirement	1 Examination A candidate must receive a passing grade on the National Board for Respiratory Care entry level credentialing examination.
Profession definition	A specialized healthcare practitioner trained in critical care and cardio-pulmonary medicine in order to work therapeutically with people suffering from acute critical conditions, cardiac and pulmonary disease.

Air Force
Cardiopulmonary Laboratory (4H0X1; 4H031; 4H051) [Enlisted]

Job Duties	<ul style="list-style-type: none"> Performs and manages cardiopulmonary laboratory functions and activities for noninvasive diagnostic cardiac procedures, invasive diagnostic and interventional cardiac procedures, pulmonary function testing, diagnostic and therapeutic bronchoscopies, and respiratory therapy. Performs and supervises cardiopulmonary functions such as electrocardiograms, exercise stress testing, and ambulatory electrocardiographic monitoring. Assesses heart structures and flows via 2-D and m-mode echocardiography, Doppler, and contrast colors. Assists physician with transesophageal and stress echocardiography, and radionuclide and thallium studies.
Education/ Training	<ul style="list-style-type: none"> For entry into this specialty, completion of high school or college courses in algebra and chemistry is mandatory. Training: Completion of the following training is mandatory for award of the Air Force Specialty Code indicated: <ul style="list-style-type: none"> 4H031. The apprentice cardiopulmonary laboratory specialist course. 4H051. The cardiopulmonary laboratory specialist (phase II) course. Also, experience performing diagnostic and therapeutic procedures to care for and treat cardiopulmonary laboratory patients. 4H071. Qualification in and possession of AFSC 4H051. Also, award of the METC certification in Respiratory Therapist by CoARC (within 6 months from award of 5 skill level) and experience performing or supervising diagnostic and therapeutic procedures to care for and treat cardiopulmonary laboratory patients or operation of cardiopulmonary and respiratory equipment. 4H091. Qualification in and possession of AFSC 4H071. Also, experience managing diagnostic and therapeutic activities involving patient care and treatment.
Qualifications	<ul style="list-style-type: none"> Knowledge is mandatory of: <ul style="list-style-type: none"> General anatomy and physiology; Cardiopulmonary system structures and functions; Basic pharmacology; Patient care theory, procedures, and techniques; Medical terminology; aseptic techniques; medical ethics; resuscitation techniques; Maintaining and operating cardiopulmonary laboratory diagnostic and therapeutic equipment;
Related Credentials Offered	<ul style="list-style-type: none"> Medical Education and Training Campus (METC) certification in Respiratory Therapy Registered Respiratory Therapist (RRT) Certified Respiratory Therapist (CRT)

Licensure Requirement – Military Experience Equivalency Notes

Experience Requirement	No experience requirements for licensure.
Education Requirement	<p>The Medical Education and Training Campus (METC) certification in Respiratory Therapy (Program #200543) is accredited by the Commission on Accreditation for Respiratory Care. (CoARC). It appears the servicemember would need to reach 4H071 occupation ranking in the Air Force in order to take the training for the METC certification.</p> <p>If servicemember successfully completes this program during time of service, the education requirement for licensure will be satisfied.</p> <p>If not, servicemember must graduate from a respiratory care program approved by the Commission on Accreditation for Respiratory Care.</p>
Examination Requirement	<p>Graduates of the program take the Therapist Multiple Choice (TMC) exam and the Clinical Simulation exam (CSE) through the National Board for Respiratory Care to obtain the Registered Respiratory Therapist (RRT) national credential.</p> <p>Servicemember must pass the National Board for Respiratory Care entry level credentialing examination to satisfy requirement for licensure.</p>

Medical Board
Respiratory Therapist

Experience Requirement	No experience requirements for licensure.
Education Requirement	Respiratory Care Program An applicant must graduate from a respiratory care program approved by the Commission on Accreditation for Respiratory Care.
Examination Requirement	1 Examination An applicant must receive a passing grade on the National Board for Respiratory Care entry level credentialing examination.
Profession definition	A specialized healthcare practitioner trained in critical care and cardio-pulmonary medicine in order to work therapeutically with people suffering from acute critical conditions, cardiac and pulmonary disease.

Army
Respiratory Specialist (68V) [Enlisted]

Job Duties	<ul style="list-style-type: none"> Administering respiratory therapy and performing pulmonary function tests. Organize and maintain clinical files and keep health records up to date. Prepare blood samples for analysis in the lab. Interview patients and record their medical histories. Examine and treat emergency, or battlefield patients.
Education/ Training	<ul style="list-style-type: none"> The Medical Education and Training Campus (METC) training program in Respiratory Therapy is a 36-week intense training course, that includes 20 weeks of academic studies and 16 weeks of inpatient care. In 36 weeks, individuals learn the equivalent of the civilian course that takes students two years to complete. Skills learned includes emergency medical treatment, basic nursing care, understanding of the human body, minor surgical procedures, clinical laboratory procedures, and methods for diagnosing diseases. There are three different skill levels as a 68V. Each level requires more education and responsibilities. The first level of training advancement is the <u>68V20</u>: <ul style="list-style-type: none"> As a 68V20 an individual will complete the tasks listed above and will include transporting patients to new facilities (in or out of the country) that may need ventilator support. Knowing and performing CPR is essential. CPR with both adults and babies will be performed. Operate blood/gas machines, calculate, and administer drugs as they are ordered. The second level of training is the <u>68V30</u>: <ul style="list-style-type: none"> As a 68V30, an individual will complete the previous tasks of the 68V and 68V20 with the additional responsibility of training and guiding junior personnel. 68V30's will also act as a liaison for the pulmonary care doctors and nurses with commanders, installation medical authorities, and other agencies. The third level of training generally for a senior NCO for the 68V is the <u>68V40</u>: <ul style="list-style-type: none"> As a 68V40, an individual will add the following list of duties to your responsibilities: Develop mobilization plans for your superiors in your unit. Coordinate the training programs for subordinates of the unit. Provide administrative and operational experience on specialty and disciplinary boards.
Qualifications	<ul style="list-style-type: none"> Interest in chemistry, biology, algebra.
Related Credentials Offered	<ul style="list-style-type: none"> Medical Education and Training Campus (METC) certification in Respiratory Therapy Certified Respiratory Therapist (CRT) Registered Respiratory Therapist (RRT)

Licensure Requirement – Military Experience Equivalency Notes

Experience Requirement	No experience requirements for licensure.
Education Requirement	<p>The Medical Education & Training Campus (METC) Respiratory Therapy training program (Program #200585) is accredited by the Commission on Accreditation for Respiratory Care (CoARC)</p> <p>If servicemember successfully completes this program during time of service, the education requirement for licensure will be satisfied.</p> <p>If not, servicemember must graduate from a respiratory care program approved by the Commission on Accreditation for Respiratory Care.</p>
Examination Requirement	<p>Graduates of the program take the Therapist Multiple Choice (TMC) exam and the Clinical Simulation exam (CSE) through the National Board for Respiratory Care to obtain the Registered Respiratory Therapist (RRT) national credential.</p> <p>Servicemember must pass the National Board for Respiratory Care entry level credentialing examination to satisfy requirement for licensure.</p>

Medical Board
Respiratory Therapist

Experience Requirement	No experience requirements for licensure.
Education Requirement	Respiratory Care Program An applicant must graduate from a respiratory care program approved by the Commission on Accreditation for Respiratory Care.
Examination Requirement	1 Examination An applicant must receive a passing grade on the National Board for Respiratory Care entry level credentialing examination.
Profession definition	A specialized healthcare practitioner trained in critical care and cardio-pulmonary medicine in order to work therapeutically with people suffering from acute critical conditions, cardiac and pulmonary disease.

Navy
Respiratory Technician (L32A) [Enlisted]

Job Duties	<ul style="list-style-type: none"> Assist with the management of a respiratory unit; Administer respiratory therapy and perform pulmonary function tests under the supervision of a physician or nurse anesthetist; Gather and check equipment, take history, and assess the patient; Document results on treatment, administer drugs as ordered, and troubleshoot any problems that occur with patient during treatment; Perform pulmonary functions, additional assessments as required, and transport patients needing ventilator support by air and/or land; Perform cardiopulmonary resuscitation on both adults and infants; Provide mechanical guidance, management, and training to junior personnel; Perform and assist in advanced medical procedures such as thoracentesis, bronchoscopy, and tracheal intubation; Prepare budget, train other medical care personnel on respiratory support, and assist in research on practical teams; Monitor departmental procedures to assure compliance with government regulations; Assist medical officers in treating patients using a variety of controlled breathing apparatus that employ medical gases; Perform medical gas therapy, nebulization therapy, mechanical ventilation, blood gas analysis, and pulmonary function testing;
Education/ Training	<ul style="list-style-type: none"> Respiratory technicians receive classroom and on-the-job medical training, through which they develop skills in providing basic patient care. Technicians complete the Medical Education and Training Campus (METC) training program in Respiratory Therapy Training content may include: <ul style="list-style-type: none"> Diagnostic methods and procedures; Operation and maintenance of diagnostic equipment; Preparation of patients for testing; Methods of resuscitation; Minor surgical procedures; Emergency medical treatment; Clinical laboratory procedures; Basic nursing care
Qualifications	<ul style="list-style-type: none"> Ability to follow strict standards and procedures; Ability to keep accurate records; Interest in electronic equipment; Interest in learning how the heart, lungs, and blood work together;
Related Credentials Offered	<ul style="list-style-type: none"> Medical Education and Training Campus (METC) certification in Respiratory Therapy Certified Respiratory Therapist (CRT) Registered Respiratory Therapist (RRT)

Licensure Requirement – Military Experience Equivalency Notes

Experience Requirement	No experience requirements for licensure.
Education Requirement	<p>The Medical Education & Training Campus (METC) Respiratory Therapy training program (Program #200585) is accredited by the Commission on Accreditation for Respiratory Care (CoARC)</p> <p>If servicemember successfully completes this program during time of service, the education requirement for licensure will be satisfied.</p> <p>If not, servicemember must graduate from a respiratory care program approved by the Commission on Accreditation for Respiratory Care.</p>
Examination Requirement	<p>Graduates of the program take the Therapist Multiple Choice (TMC) exam and the Clinical Simulation exam (CSE) through the National Board for Respiratory Care to obtain the Registered Respiratory Therapist (RRT) national credential.</p> <p>Servicemember must pass the National Board for Respiratory Care entry level credentialing examination to satisfy requirement for licensure.</p>

