

EMPLOYEE:

CLAIM #



Job Analysis Form

ALTERNATE FORMAT AVAILABLE

JOB TITLE Paramedic

JOB CLASSIFICATION Paramedic

DOT TITLE Paramedic

DOT NUMBER 079.364-026

DEPARTMENT Public Health, Seattle-King County

DIVISION Emergency Medical Services

OF POSITIONS IN THE DEPARTMENT WITH THIS JOB TITLE 65

CONTACT'S NAME & TITLE John Nolan, Paramedic, MSO Training

CONTACT'S PHONE (206) 296-8550

ADDRESS OF WORKSITE

7064 South 220th Street Building 9
Kent, WA 98032

VRC NAME Kyle Pletz

DATE COMPLETED 6/5/02

\

VRC NAME Jeff Casem

DATE REVISED 7/14/09

WORK HOURS

24 hours on and 24 hours off, 24 hours on then 5 days off; every 4 weeks one additional 24 hour shift is worked.

OVERTIME (Note: Overtime requirements may change at the employer's discretion)

Required and Optional. When responding to alarms late in a shift the employee may be required to work overtime in order to complete the response to the alarm. On average an employee has the option to work 1 24-hour overtime shift per month.

JOB DESCRIPTION

The certified paramedic is a skilled paraprofessional who provides advanced life support to the sick and injured outside of a hospital setting and under the direction of a base hospital physician. Two paramedics work as a team assigned to an emergency service vehicle performing various roles. These include patient assessment, medication administration, development of a treatment plan, securing a medical history from family or bystanders, and driving an emergency vehicle. It is typical for partners to change their roles after 12 hours. The employee responds to an average of 5-7 emergency calls per shift.

ESSENTIAL ABILITIES FOR ALL KING COUNTY JOB CLASSIFICATIONS

1. Ability to demonstrate predictable, reliable, and timely attendance.
2. Ability to follow written and verbal directions and to complete assigned tasks on schedule.
3. Ability to read, write & communicate in English and understand basic math.

4. Ability to learn from directions, observations, and mistakes, and apply procedures using good judgment.
5. Ability to work independently or part of a team; ability to interact appropriately with others.
6. Ability to work with supervision, receiving instructions/feedback, coaching/counseling and/or action/discipline.

JOB SPECIFIC REQUIREMENTS

All applicants for this position must be a certified Emergency Medical Technician (EMT) and have 3 years of experience; they must also successfully complete a physical exam as well as a physical test,. Employees must have the physical and mental stamina to work a 24-hour shift with occasional overtime and no scheduled breaks. Must have a predictable and reliable attendance for work schedule up to 80 hrs/week with frequent calls and little to no opportunity for rest. Must possess the ability to exercise high levels of judgment and critical thinking to select and implement treatment modes under extremely stressful conditions as well as repeatedly tolerate the emotional stress of witness to trauma and death. Must be able to provide appropriate response and care to individuals who become hysterical or demonstrate other extreme emotional responses as well as address multiple, complex issues during extremely stressful conditions. Must possess the ability to administer aide to patient under extreme environmental conditions, e.g., under gunfire, adverse weather, etc. as well as the ability to withstand loud and/or confusing noise and lights at accident site, such as sirens, noise in commercial buildings and patient screams. Must be able to maintain excellent attention to detail for accurate assessment of medical needs, properly administering of medication, using equipment safely, providing thorough and accurate reporting of events, keeping inventories and locating addresses of emergency sites. Ability to retain information and events associated with the emergency services provided to patients and the events surrounding the emergency call. Ability to accurately recall the details of emergency service calls 1 to 24 hrs after completion of the call. Must have the ability to identify pertinent information accurately and clearly for written and verbal reports to officers, hospital staff or in a courtroom. Must be able to accept direction from others yet take the leadership role when necessary and make the transition from one role to the other quickly and smoothly. Must possess the ability to communicate with a variety of people and professions under stressful conditions. Able to pass visual screening and maintain a valid Washington State Driver's License. Auditory acuity and screening ability sufficient to hear emergency warnings and patients speaking in quiet voices as well as screen out other noises when speaking with people at emergency sites.

ESSENTIAL FUNCTIONS

1. Performs physically and emotionally demanding work on a regular and reliable basis.
2. Accesses emergency scenes by driving/operating an emergency-service vehicle, and approaching on foot when necessary.
3. Communicates with an emergency medical dispatcher, hospital personnel, and a work partner.
4. Unloads gurney, appropriate supplies and safety equipment and transports to patient at scene of emergency.
5. Provides emergency assessment and treatment for patients.
6. Assists in extricating trapped victims or moving obstacles in order to obtain access to patients.

7. Communicates with patients and/or family regarding medical conditions and determines appropriate medical care facility as well as transportation mode for patients.
8. Transports patients to the emergency vehicle and delivers the patient to the appropriate medical facility.
9. Accurately prepares forms, reports, paperwork and callbacks as required.
10. Performs presentations to public agencies and schools.
11. Regularly checks emergency service vehicle, supplies and tools using an established checklist and performs minor maintenance and updates records.
12. Stocks supplies.
13. Attends 50 hours of approved continuing education annually and special training provided by King County.
14. Provides information to a court through deposition of testimony.

NON-ESSENTIAL FUNCTIONS

1. Serving on various committees.
2. Washing the emergency service vehicle.

PERSONAL PROTECTIVE EQUIPMENT USED

Latex and non-latex gloves, fire department turnout gear (helmet, jacket and boots), Tyvek suit, CPF3 suit (for weapons of mass destruction), weapons of mass destruction escape hood, PAPR (positive air purifying respirator) and N100 HEPA mask.

OTHER TOOLS & EQUIPMENT USED

Stretcher/gurney, backboard, emergency service vehicle, IV's, various drugs and medications, defibrillator, oxygen, computer, telephone, 2-way radio, cellular telephone, pager as well as various medical kits and supplies.

PHYSICAL DEMANDS AS JOB IS TYPICALLY PERFORMED

Continuously = occurs 66-100% of the time

Frequently = occurs 33-66% of the time

Occasionally = occurs 1-33% of the time

Rarely = may occur less than 1% of the time

Never = does not ever occur (such demands are not listed)

Highly Repetitive = Repeating the same motion every few seconds with little or no variation for more than two hours total per day.

This job is classified as

Very Heavy—exerting in excess of 100 pounds of force occasionally, and/or in excess of 50 pounds of force frequently, and/or in excess of 20 pounds of force constantly to move objects.

Standing

Health Care Provider initials if restricted_____
--

Occasionally on all conceivable surfaces for up to 1 minute at a time for up to 10 minutes total in a work shift. Most commonly occurs while interviewing patients. The employee can stand as needed between responding to calls.

Walking

Health Care Provider initials if restricted_____

Occasionally on all conceivable surfaces for distances of up to 100 yards for 5 minutes at a time for up to 40 minutes total in a work shift. Most commonly occurs while walking to and from the scene of an emergency. On a very rare occasion the employee may have to walk up to 2 miles when responding to an emergency in a rural area. The employee can walk as needed between responding to calls.

Sitting

Health Care Provider initials if restricted_____

Continuously on automobile seat, ambulance bench or office chair for up to 2 hours at a time for up to 10 hours total in a work shift. Most commonly occurs while driving or riding in vehicle, attending to patients and completing reports. The employee can sit as needed between responding to calls.

Climbing stairs

Health Care Provider initials if restricted_____

Occasionally for up to 5 minutes at a time while climbing up to 6 flights and up to 30 minutes total in a work shift. Most commonly occurs while entering and exiting the emergency vehicle and walking to emergency scenes.

Climbing

Health Care Provider initials if restricted_____

Rare to heights of 3 feet for up to 3 seconds at a time and up to 5 minutes total in a work shift. Most commonly occurs while entering and exiting the emergency vehicle and traversing to emergency scenes.

Balancing

Health Care Provider initials if restricted_____

Frequently for up to 30 minutes at a time for up to 5 hours total in a work shift. Most commonly occurs attending to a patient in a moving emergency medical vehicle as well as when walking on uneven terrain.

Bending neck up

Health Care Provider initials if restricted_____

Occasionally for up to 5 minutes at a time for up to 2 hours total in a work shift. Most commonly occurs while performing patient care activities which may include talking to family members or work partner while attending to a person on the ground.

Bending neck down

Health Care Provider initials if restricted_____

Occasionally for up to 5 minutes at a time for up to 2 hours total in a work shift. Most commonly occurs while performing patient care activities which may include CPR, first aid and assessing vital signs as well as inspecting equipment and performing medical charting.

Bending/Stooping

Health Care Provider initials if restricted_____

Continuously on all conceivable surfaces for up to 45 minutes at a time for up to 7 hours total in a work shift. Most commonly occurs while administering appropriate medical treatment that may include airway & IV management, cardio-pulmonary resuscitation (CPR), defibrillation and/or any other established treatment. The emergency vehicle is equipped with grab rails on the ceiling that the employee can hold on to when stooping over. The employee may be able to kneel or crouch as an alternative to bending/stooping.

Kneeling

Health Care Provider initials if restricted_____

Continuously on all conceivable surfaces for up to 45 minutes at a time for up to 7 hours total in a work shift. Most commonly occurs while performing CPR and attending to patients. Most commonly occurs while administering appropriate medical treatment that may include airway & IV management, cardio-pulmonary resuscitation (CPR), defibrillation and/or any other established treatment. The employee may be able to bend/stoop or crouch as an alternative to kneeling.

Squatting

Health Care Provider initials if restricted_____

Continuously on all conceivable surfaces for up to 45 minutes at a time for up to 7 hours total in a work shift. Most commonly occurs while performing CPR and attending to patients. Most commonly occurs while administering appropriate medical treatment that may include airway & IV management, cardio-pulmonary resuscitation (CPR), defibrillation and/or any other established treatment. The employee may be able to kneel or bend/stoop as an alternative to crouching.

Crawling

Health Care Provider initials if restricted_____

Rare on all conceivable surfaces for distances of up to 3 feet for up to 5 seconds at a time for up to 3 minutes total in a work shift. Most commonly occurs while crawling in and out of a vehicle that may be over turned in order to administer medical treatment to a patient.

Operating Controls with Feet

Health Care Provider initials if restricted_____

Continuously while driving an emergency service vehicle with an automatic transmission for up to 45 minutes at a time for up to 7 hours total in a work shift. Most commonly occurs while driving an emergency vehicle. The air horn for the vehicle is operated with the foot.

Reaching above shoulder height

Health Care Provider initials if restricted_____

Occasionally for up to 20 minutes at a time for up to 1 hour total in a work shift while holding on to the grab bars in the emergency vehicle, washing the emergency vehicle, manipulating a backboard as well as stocking medical supplies on upper shelves.

Reaching at waist to shoulder height

Health Care Provider initials if restricted_____

Continuously for up to 2 hours at a time for up to 7 hours total in a work shift while driving, administering medical treatment to a patient and holding an IV bag.

Reaching at knee to waist height

Health Care Provider initials if restricted_____

Occasionally for up to 20 minutes at a time for up to 2 hours total in a work shift while administering medical treatment to a patient on a gurney or backboard.

Reaching at floor to knee height

Health Care Provider initials if restricted_____

Continuously on all conceivable surfaces for up to 45 minutes at a time for up to 7 hours total in a work shift. Most commonly occurs while performing CPR and attending to patients. Most commonly occurs while administering appropriate medical treatment that may include airway & IV management, cardio-pulmonary resuscitation (CPR), defibrillation and/or any other established treatment.

Lifting 1-10 pounds

Health Care Provider initials if restricted _____

Occasionally for up to 1 minute at a time for up to 15 minutes total in a work shift. Most commonly occurs with weights of 2-4 pounds while moving IV bags, bottles of cleaning solution and 2-way radio as well as while stocking medical supplies.

Carrying 1-10- pounds

Health Care Provider initials if restricted _____

Continuously for distances of up to 2 miles at a time for up to 2.5 hours at a time and up to 7 hours total in a work shift. Most commonly occurs with weights of 2 pounds while carrying a 2-way radio.

Lifting 11-20 pounds

Health Care Provider initials if restricted _____

Rare for up to 5 seconds at a time for up to 3 minutes total in a work shift. Most commonly occurs with weights of 15-20 pounds while moving a pediatric kit or a small oxygen bottle.

Carrying 11-20 pounds

Health Care Provider initials if restricted _____

Occasionally on all conceivable surfaces for distances of up to 100 yards for 5 minutes at a time for up to 40 minutes total in a work shift. Most commonly occurs with weights of 15-20 pounds while carrying pediatric kit or small oxygen bottle.

Lifting 21-50 pounds

Health Care Provider initials if restricted _____

Occasionally for up to 5 seconds at a time for up to 10 minutes total in a work shift. Most commonly occurs with weights of 25-30 pounds while moving a defibrillator, ventilation kit, drug kit and the over-the-hill kit (bag with shoulder strap).

Carrying 21-50 pounds

Health Care Provider initials if restricted _____

Occasionally on all conceivable surfaces for distances of up to 100 yards for 5 minutes at a time for up to 40 minutes total in a work shift. Most commonly occurs with weights of 25-30 pounds while carrying various medical kits to and from the scene of an emergency. On a very rare occasion the employee may have to carry a medical kit up to 2 miles when responding to an emergency in a rural area.

Lifting 51-100 pounds

Health Care Provider initials if restricted _____

Occasionally for up to 5 seconds at a time for up to 6 minutes total in a work shift. Most commonly occurs with weights of 65-75 pounds while lifting patients with the assistance of co-workers and loading and unloading the gurney.

Carrying 51-100 pounds

Health Care Provider initials if restricted _____

Occasionally on all conceivable surfaces for distances of up to 100 yards for 5 minutes at a time for up to 40 minutes total in a work shift. Most commonly occurs with weights of 55-60 pounds while carry 2 medical kits to and from the scene of an emergency. On a very rare occasion the employee may have to carry the medical kits up to 2 miles when responding to an emergency in a rural area.

Lifting 100+ pounds

Health Care Provider initials if restricted_____

Rare for up to 5 seconds at a time for up to 1 minute total in a work shift. Most commonly occurs with weights of 100-175 pounds while loading and unloading a patient on a gurney in and out of the emergency vehicle. On a rare occurrence the employee may need to partake in the lifting, loading or unloading a morbidly obese patient, which could increase the amount of weight lifted.

Carrying 100+ pounds

Health Care Provider initials if restricted_____

Rare for distances of up to 3 feet for up to 5 seconds at a time and up to 1 minute total in a work shift. Most commonly occurs with weights of 100-175 pounds while loading and unloading a patient on a gurney in and out of the emergency vehicle.

Pushing and Pulling

Health Care Provider initials if restricted_____

Occasionally for distances of up to 5 feet for up to 5 seconds at a time with a force of up to 100 pounds for up to 5 minutes total in a work shift while loading and unloading a patient on a gurney in and out of the emergency vehicle. On an emergency basis the employee may have to push aside heavy barriers, such as car parts or furniture, in order to gain access to a patient.

Handling

Health Care Provider initials if restricted_____

Continuously for up to 2 hours at a time for up to 7 hours total in a work shift while driving an emergency vehicle as well as holding on to the grab bar inside the emergency vehicle.

Operating Controls with Hands

Health Care Provider initials if restricted_____

Continuously for up to 2 hours at a time for up to 7 hours total in a work shift while driving an emergency vehicle.

Fingering

Health Care Provider initials if restricted_____

Continuously for up to 2 hours at a time for up to 7 hours total in a work shift while completing hand written reports, performing computer duties, administering medications, inserting an IV, manipulating oxygen tubes, and administering various medical treatments.

Feeling

Health Care Provider initials if restricted_____

Continuously for up to 2 hours at a time for up to 7 hours total in a work shift while administering medications, inserting an IV, feeling for a pulse, feeling for veins, feeling the skin temperature of a patient and administering various medical treatments.

Talking

Health Care Provider initials if restricted_____

Continuously for up to 20 minutes at a time for up to 7 hours total in a work shift while interviewing patients as well as conversing with a work partner, dispatcher, doctor, police officer or bystander.

Hearing

Health Care Provider initials if restricted_____

Continuously for up to 20 minutes at a time for up to 7 hours total in a work shift while interviewing patients as well as conversing with a work partner, dispatcher, doctor, police officer or bystander with loud or distracting sounds, radio noise and sirens. The employee also needs to be able to listen for potential safety hazards such as moving vehicles or angry bystanders.

Seeing

Health Care Provider initials if restricted

Continuously for up to 2 hours at a time for up to 7 minutes total in a work shift while reading automobile gauges, reading medication labels, inspecting patient's wounds, completing reports. driving an emergency vehicle, inserting an IV, endotracheal intubation, reading electrocardiograms, identifying potential hazards and identifying medical supplies and medications by color in emergency situations when time is of the essence as well as when performing job duties after sun down and before sunrise.

Working with Heightened Awareness

Health Care Provider initials if restricted

Continuously for up to 2.5 hours at a time at a time for up to 7 hours total in a work shift while identifying potential hazards such as hysterical persons, persons with psychiatric conditions, patients with head injuries and unsafe circumstances such as leaking gasoline at automobile crashes.

ENVIRONMENTAL FACTORS

Work is performed in all conceivable settings and environments with exposures to biohazards, bodily fluids, and individuals who become hysterical or demonstrate other extreme emotional responses. The employee must be able to tolerate fumes from vehicles, dust and unknown vapors at accident sites. Some work, including driving in adverse weather conditions, is performed after sunset and before sunrise when sight is limited. The noise level varies from very quiet when at the work base to very loud at an accident scene with emergency sirens. Paramedic can be exposed to airborne and blood borne pathogens as well as contaminated needles. Work can be performed in a variety of areas and conditions, which may include, but not limited to swift water, heights, energized machinery and moving traffic.

The noise level is

Approximately 30-120 decibels. The noise is caused by radio, sirens, Industrial machinery and traffic.

HCP Initials if Restricted

11

Work environment may include the following exposure(s):

Outside weather: Continuously

Non-weather related temperatures below 55 degrees: Occasionally

Non-weather related temperatures above 75 degrees: Occasionally

Wet: Occasionally

Humidity/dampness: Occasionally

Fumes: Frequently

Odors: Continuously

Dusts: Frequently

Mists: Occasionally

Gases: Continuously

Moving mechanical parts: Occasionally-Frequently

Vibration: Continuously

Working in high, exposed places: Occasionally

Radiation: Occasionally

Toxic or caustic chemicals: Rare

Other:

HCP Initials if Restricted

[illegible]

KING COUNTY JOB ANALYSIS COMPLETED ON: 3/31/04

JOB TITLE: Paramedic

DOT #: 079.364-026

EMPLOYEE:

CLAIM #

Blood-borne and airborne pathogens: Frequently

Motor vehicles: Frequently:

Flammable/explosive materials: Occasionally

POTENTIAL MODIFICATIONS TO JOB

The equipment of this job can be updated as new equipment is developed and made available.

Restraint webbing has been provided in the back of emergency vehicles.

Backup monitoring equipment has been installed on emergency vehicles.

Side and end handles have been installed on kits for easy removal from emergency vehicle compartments.

SIGNATURES

Signatures on this page are obtained before the document becomes available for use and are not required each time the document is reused. Obtained signatures are kept on file at King County Safety & Claims. The Health Care Provider signature section is separate and appears on the following page.

Printed name & title of VRC evaluator

Signature of VRC evaluator

Date

Printed name & title of contact

Signature of contact

Date

Printed name & title of employee

Signature of employee

Date

HEALTH CARE PROVIDER SECTION

Check all that apply

- ☐ The employee is released to perform the described duties without restrictions on performance or work hours as of _____.
- ☐ The employee is released to perform the described duties on a reduced schedule as of _____. The recommended schedule is: _____
☐ Temporary until _____ ☐ Permanent as of _____
- ☐ The employee is released to perform the described job with the following modifications: _____

☐ Temporary until _____ ☐ Permanent as of _____
- ☐ The employee is not released to perform the described duties due to the following job functions: _____

☐ Temporary until _____ ☐ Permanent effective _____
- ☐ The employee is unable to work in any capacity.
A release to work is: ☐ anticipated by _____ ☐ Not expected

The limitations are due to the following objective medical findings:

Printed or typed name and phone number of Health Care Provider

Signature of Health Care Provider

Date