



## Career Service Authority

### Technical Physician

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#### **GENERAL STATEMENT OF CLASS DUTIES**

Performs professional medical work in the recognized technical or procedural medical areas of radiology, oral maxillofacial surgery, emergency medicine, anesthesiology, cardiology, gastroenterology, obstetrics/gynecology, neonatology, surgery, surgical subspecialties or other technical fields of medicine.

#### **DISTINGUISHING CHARACTERISTICS**

This classification is located at Denver Health Medical Center and is being maintained for promotional purposes.

This class performs professional medical work in the recognized technical or procedural medical areas of radiology, oral maxillofacial surgery, emergency medicine, anesthesiology, cardiology, gastroenterology, obstetrics/gynecology, neonatology, surgery, surgical subspecialties or other technical fields of medicine. This class is distinguished from the Physician, which performs professional medical work in the recognized medical areas of psychiatry, pathology, pediatrics, internal medicine, family practice, or other related fields.. This class is distinguished from the Advanced Technical Physician, which performs advanced professional medical work in the recognized technical or procedural medical areas of radiology, oral maxillofacial surgery, emergency medicine, anesthesiology, cardiology, gastroenterology, obstetrics/gynecology, neonatology, surgery, surgical subspecialties or other technical fields of medicine.

#### ***Guidelines, Difficulty and Decision Making Level:***

Guidelines are generally numerous, well established, and directly applicable to the work assignment. Work assignment and desired results are explained by general oral or written instructions.

Duties assigned are generally repetitive and restricted in scope but may be of substantial intricacy. Employee primarily applies standardized practices.

Decisions or recommendations on non-standardized situations are limited to relating organizational policies to specific cases. Problems that are not covered by guidelines or are without precedent are taken up with the supervisor.

#### ***Level of Supervision Received and Quality Review:***

Under normal supervision, within a standardized work situation, the employee performs duties common to the line of work without close supervision or detailed instruction. Work product is subject to continual review.

***Interpersonal Communications and Purpose:***

Contacts with the public or employees where explanatory or interpretive information is exchanged, gathered, or presented and some degree of discretion and judgment are required within the parameters of the job function.

***Level of Supervision Exercised:***

May perform lead work over other professional, technical and/or clerical staff as assigned.

**ESSENTIAL DUTIES**

Provides patient care by obtaining medical history, interviewing patient to ascertain current complaints and conditions, and diagnosing and determining proper treatment or procedure.

Examines patient to determine degree of surgical risk and type of anesthesia to administer, to discover heart disease or disorder symptoms, to treat women for diseases of generative organs and during prenatal, natal and postnatal period, to deliver infants and perform cesarean sections or other surgery, to ascertain the presence of benign or malignant internal and external growths, to verify necessity of surgery, determine patient risk and best operation procedure, or manage the care of intensive care newborns in a tertiary care nursery facility.

Utilizes a variety of diagnostic instruments and performs techniques and procedures which require specific training in the disciplines listed above.

Orders or executes various tests and procedures to provide necessary information regarding patient condition.

Analyzes and interprets results of various tests and procedures and prescribes necessary treatment or procedure.

Confers with patients and/or family members to provide information regarding test results, diagnosis, prescribed treatment and patient condition or progress.

Participates in the training of residents, interns, medical students and professional or paraprofessional personnel in field of expertise.

Makes hospital rounds, reviews reports and records to ascertain patient progress, adjusts and/or prescribes additional treatment or procedures an appropriate, and records pertinent data into patient charts and records.

Assists in the planning or research programs within the scope of departmental policy and may assist in the supervision or coordination of a research program.

Provides consultation involving patients in specialized or technical care and confers with other professional staff members regarding patient care.

Performs other related duties as assigned or requested.

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Any one position may not include all of the duties listed. However, the allocation of positions will be determined by the amount of time spent in performing the essential duties listed above.

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## MINIMUM QUALIFICATIONS

### ***Competencies, Knowledge, & Skills:***

**Medicine and Dentistry** – Knowledge of the information and techniques needed to diagnose and treat human injuries, diseases, and deformities. This includes symptoms, treatment alternatives, drug properties and interactions, and preventive health-care measures.

**Integrity/Honesty** – Contributes to maintaining the integrity of the organization; displays high standards of ethical conduct and understands the impact of violating these standards on an organization, self, and others; is trustworthy.

**Interpersonal Skills** – Shows understanding, courtesy, tact, empathy, concern; develops & maintains relationships; may deal with people who are difficult, hostile, distressed; relates well to people from varied backgrounds & situations; is sensitive to individual differences.

**Psychology** – Knowledge of human behavior and performance in various contexts, mental processes, or the assessment and treatment of behavioral and affective disorders.

**Reading** – Understands and interprets written material, including technical material, rules, regulations, instructions, reports, charts, graphs, or tables; applies what is learned from written material to specific situations.

**Oral Communication** – Expresses information to individuals or groups effectively, taking into account the audience and nature of the information; makes clear and convincing oral presentations; listens to others, attends to nonverbal cues, and responds appropriately.

**Writing** – Recognizes or uses correct English grammar, punctuation, and spelling; communicates information in a succinct and organized manner; produces written information, which may include technical material, that is appropriate for the intended audience.

**Self-Management** – Sets well-defined and realistic personal goals; displays a high level of initiative, effort, and commitment towards completing assignments in a timely manner; works with minimal supervision; is motivated to achieve; demonstrates responsible behavior.

**Problem Solving** – Identifies problems; determines accuracy and relevance of information; uses sound judgment to generate and evaluate alternatives, and to make recommendations.

**Stress Tolerance** – Deals calmly and effectively with high stress situations (for example, tight deadlines, hostile individuals, emergency situations, dangerous situations).

**Attention to Detail** – Is thorough when performing work and conscientious about attending to detail.

**Memory** – Recalls information that has been presented previously.

**Decision Making** – Makes sound, well-informed, and objective decisions; perceives the impact and implications of decisions; commits to action, even in uncertain situations, to accomplish organizational goals; causes change.

**Learning** – Uses efficient learning techniques to acquire and apply new knowledge and skills; uses training, feedback, or other opportunities for self-learning and development.

**Customer Service** – Works with customers to assess needs, provide assistance, resolve problems, satisfy expectations; knows products and services; is committed to providing quality products and services.

**Technical Competence** – Uses knowledge that is acquired through formal training or extensive on-the-job experience to perform one's job; works with, understands, and evaluates technical information related to the job; advises others on technical issues.

**Information Management** – Identifies a need for and knows where or how to gather information; organizes and maintains information or information management systems.

**Education and Training** – Knowledge of teaching, training, research, making presentations, lecturing, testing, and other instructional methods.

**Physical Demands** (Physical Demands are a general guide and specific positions will vary based on working conditions, locations, and agency/department needs):

Balancing: Maintaining body equilibrium to prevent falling over.

Eye/Hand/Foot Coordination: Performing work through using two or more

Feeling: Perceiving attributes of objects by means of skin receptors

Fingering: Picking, pinching or otherwise working with fingers

Handling: Seizing, holding, grasping or otherwise working with hand(s)

Hearing: Perceiving the nature of sounds by the ear

Repetitive Motions: Making frequent movements with a part of the body

Sitting: Remaining in the normal seated position

Standing: Remaining on one's feet in an upright position

Talking: Expressing or exchanging ideas by means of spoken words.

### ***Working Environment:***

Contacts with patients under wide variety of circumstances.

Exposed to infection from disease-bearing specimens

Exposed to infections and contagious disease.

Exposed to patient elements

Exposed to risk of blood borne diseases.

Exposed to unpleasant elements (accidents, injuries and illness)

Exposure to hazardous chemicals.

May perform emergency care

Occasional pressure due to multiple calls and inquires.

Occasionally exposed to radiation hazards

Requires judgment/action which could result in death of patient

Subject to long irregular hours

Subject to many interruptions

Subject to varying and unpredictable situations

### ***Education Requirement:***

Graduation from an approved school of medicine plus completion of board approved post-graduate training.

***Experience Requirement:***

None

***Education/Experience Equivalency:***

None

***Licensure and/or Certification:***

Possession of a license to practice medicine in the State of Colorado at the time of appointment.

**CLASS DETAIL**

***FLSA CODE:*** Exempt

***ESTABLISHED DATE:*** 09/16/1995

***ESTABLISHED BY:*** Jean Canfield

***REVISED DATE:*** 06/28/2009

***REVISED BY:*** Blair Malloy

***CLASS HISTORY*** 6/2009- This class was revised into new format and added competencies.