

UW HEALTH JOB DESCRIPTION

ANESTHESIA TECHNICIAN

Job Code: 510034	FLSA Status: Non-Exempt	Mgt. Approval: Directors, Surgical Services	Date: December 2019
Department: Surgical Services		HR Approval: J. Theisen	Date: December 2019

JOB SUMMARY

The Anesthesia Technician assists the anesthesia team prior to, during, and following patient procedures in various Operating rooms across UW Health. Individuals in this position are proficient in the sterilization, maintenance, packing, and resupplying of the most complex anesthesia supplies and equipment in the operating room, and when available, responds to codes with anesthesia.

The Anesthesia Technician checks and supplies anesthesia carts and machines, checks and replaces anesthesia gas tanks, disassembles used anesthesia equipment, disinfects machines and supply carts, replaces used products and prepares transducers for invasive hemodynamic monitoring. This position has significant patient contact while assisting in transport and procedures. This position works collaboratively with Anesthesia, Nursing staff, and off-site resources. In addition, the incumbent assists with the preparation of anesthesia supplies both preoperatively and post operatively by cleaning, maintaining, packaging, ordering, and inventorying of anesthesia supplies.

MAJOR RESPONSIBILITIES

1. Participates as the primary assistant to Anesthesia for procedures in the Operating Room at various locations across UW Health including Inpatient, PACU, and Madison Surgery Center.
2. Prepares anesthesia supplies:
 - Preoperative:
 - Ensure anesthesia carts are supplied and machines are in each room prior to the beginning of the surgery schedule and between procedures. Checks and replaces anesthesia gas tanks as needed.
 - Retrieve special anesthesia supplies that are anticipated and/or requested by the person administering the anesthetic before and during surgery.
 - Prepares complex equipment and supplies for hemodynamic monitoring. This varies based on location and may include peripheral arterial and pulmonary artery catheter transducers, EKG, pulse oximeter, and nerve simulators.
 - Ensures monitoring equipment and supplies are ready.
 - Ensures the anesthesia machine is ready for use including troubleshooting and correcting problems. May perform daily anesthesia equipment inspections including suction, electrical plugs, gas connections, oxygen and nitrous oxide cylinders.
 - May assist in positioning patients for procedures.
 - Intraoperative:
 - Provide and set up disposable materials needed to collect shed blood. Based on location, may set up equipment for delivering salvaged and banked blood products with Cell Saver and Rapid infuser.
 - Aseptically assemble autotransfusion disposables.
 - Assist in dressing and securing IVs and Arterial lines.
 - Assist Anesthesia during intubating and extubating procedures as directed.
 - Restock all used supplies as needed during a surgery.
 - Dispose of contaminated materials and disinfect equipment in accordance with general operating room P&P concerning biohazardous waste.
 - Maintain awareness of physiological parameters and baselines of patients during a surgery.
 - Postoperative:
 - Clean anesthesia equipment in the Operating Room and outside locations following each procedure.
 - Clean, maintain, and package used anesthesia materials and equipment.
 - Inventories and orders anesthesia supplies.
 - Run errands as requested by anesthesiologists/CRNAs/charge RN/other team members as appropriate to facilitate the preparation and conduct of anesthesia. Perform additional duties as requested by other team members.
 - Trouble shoot broken equipment and fix as directed by clinical engineering.

ALL DUTIES AND REQUIREMENTS MUST BE PERFORMED CONSISTENT WITH THE UW HEALTH PERFORMANCE STANDARDS.

JOB REQUIREMENTS

Education	Minimum	High school diploma or equivalent
	Preferred	Associate Degree as Anesthesia Technologist
Work Experience	Minimum	

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	Preferred	One (1) year of experience in a medical setting		
Licenses & Certifications	Minimum	Basic Life Support/CPR or obtained within 6 months of hire.		
	Preferred			
Required Skills, Knowledge, and Abilities		<ul style="list-style-type: none"> Excellent communication (written and verbal) and interpersonal skills Excellent customer services skills Demonstrates professional and positive interactions. Demonstrates flexibility and adaptability to changes. Demonstrates understanding of UW Health organizational values. Proficiency in the operation of decontamination equipment. Demonstrates professional conduct and coping skills 		
AGE SPECIFIC COMPETENCY (Clinical jobs only)				
Identify age-specific competencies for direct and indirect patient care providers who regularly assess, manage and treat patients.				
Instructions: Indicate the age groups of patients served either by direct or indirect patient care by checking the appropriate boxes below. Next,				
X	Infants (Birth – 11 months)	X	Adolescent (13 – 19 years)	
X	Toddlers (1 – 3 years)	X	Young Adult (20 – 40 years)	
X	Preschool (4 – 5 years)	X	Middle Adult (41 – 65 years)	
x	School Age (6 – 12 years)	x	Older Adult (Over 65 years)	
JOB FUNCTIONS				
Review the employee's job description and identify each essential function that is performed differently based on the age group of the patient.				
PHYSICAL REQUIREMENTS				
Indicate the appropriate physical requirements of this job in the course of a shift. <i>Note: reasonable accommodations may be made available for individuals with disabilities to perform the essential functions of this position.</i>				
Physical Demand Level		Occasional Up to 33% of the time	Frequent 34%-66% of the time	Constant 67%-100% of the time
	Sedentary: Ability to lift up to 10 pounds maximum and occasionally lifting and/or carrying such articles as dockets, ledgers and small tools. Although a sedentary job is defined as one, which involves sitting, a certain amount of walking and standing is often necessary in carrying out job duties. Jobs are sedentary if walking and standing are required only occasionally and other sedentary criteria are met.	Up to 10#	Negligible	Negligible
	Light: Ability to lift up to 10 pounds maximum and occasionally lifting and/or carrying such articles as dockets, ledgers and small tools. Although a sedentary job is defined as one, which involves sitting, a certain amount of walking and standing is often necessary in carrying out job duties. Jobs are sedentary if walking and standing are required only occasionally and other sedentary criteria are met.	Up to 20#	Up to 10# or requires significant walking or standing, or requires pushing/pulling of arm/leg controls	Negligible or constant push/pull of items of negligible weight
X	Medium: Ability to lift up to 50 pounds maximum with frequent lifting and/or carrying objects weighing up to 25 pounds.	20-50#	10-25#	Negligible-10#
	Heavy: Ability to lift up to 100 pounds maximum with frequent lifting and/or carrying objects weighing up to 50 pounds.	50-100#	25-50#	10-20#
	Very Heavy: Ability to lift over 100 pounds with frequent lifting and/or carrying objects weighing over 50 pounds.	Over 100#	Over 50#	Over 20#
List any other physical requirements or bona fide occupational qualifications:				

Note: The purpose of this document is to describe the general nature and level of work performed by personnel so classified; it is not intended to serve as an inclusive list of all responsibilities associated with this position.