

MeSH Tree Structures - 2015

G9 - PHYSIOLOGICAL PHENOMENA-CIRCULATORY AND RESPIRATORY

Circulatory and Respiratory Physiological Phenomena

Circulatory and Respiratory Physiological Phenomena

Blood Physiological Phenomena

Acid-Base Equilibrium

Bleeding Time

Blood Bactericidal Activity

Blood Cell Count

Erythrocyte Count

Reticulocyte Count

Leukocyte Count

Lymphocyte Count

CD4 Lymphocyte Count

CD4-CD8 Ratio

Platelet Count

Blood Group Incompatibility

Rh Isoimmunization

Blood Physiological Processes

Blood Bactericidal Activity

Erythrocyte Aging

Hematopoiesis

Erythropoiesis

Hematopoiesis, Extramedullary

Leukopoiesis

Lymphopoiesis

Myelopoiesis

Thrombopoiesis

Hemorheology

Erythrocyte Aggregation

Platelet Aggregation

Hemostasis

Blood Coagulation

Fibrinolysis

Platelet Activation

Clot Retraction

Platelet Adhesiveness

Platelet Aggregation

Phagocytosis

Cytophagocytosis

G9			
G9.188			
G9.188.50		G2.111.	G2.300.
		G3.30	G7.700.
G9.188.87		E1.370.	E5.200.
G9.188.100		G9.188.	G12.450.
G9.188.105		E1.370.	E1.370.
		E5.200.	E5.200.
		E5.242.	G4.170.
G9.188.105.330		E1.370.	E1.370.
		E5.200.	E5.200.
		E5.242.	G4.170.
G9.188.105.330.725		E1.370.	E1.370.
		E5.200.	E5.200.
		E5.242.	G4.170.
G9.188.105.595		E1.370.	E1.370.
		E5.200.	E5.200.
		E5.242.	G4.170.
G9.188.105.595.500		E1.370.	E1.370.
		E5.200.	E5.200.
		E5.242.	G4.170.
G9.188.105.595.500.150		E1.370.	E1.370.
		E5.200.	E5.200.
		E5.242.	G4.170.
G9.188.105.595.500.150.160		E1.370.	E1.370.
		E5.200.	E5.200.
		E5.242.	G4.170.
		G12.248	
G9.188.105.700		E1.370.	E1.370.
		E1.370.	E5.200.
		E5.200.	E5.200.
		E5.242.	G4.170.
G9.188.114		G12.186	
G9.188.114.750		G12.186.	G12.425.
G9.188.124			
G9.188.124.145		G9.188.	G12.450.
G9.188.124.454		G4.299.	
G9.188.124.544		G4.299.	
G9.188.124.544.414		G4.299.	
G9.188.124.544.463		G4.299.	
G9.188.124.544.597		G4.299.	
G9.188.124.544.597.500		G4.299.	
G9.188.124.544.597.750		G4.299.	
G9.188.124.544.798		G4.299.	
G9.188.124.552		E5.830.	G9.188.
		G9.330.	G9.330.
G9.188.124.552.249		E1.370.	E5.200.
G9.188.124.552.624		G9.188.	
G9.188.124.560			
G9.188.124.560.150			
G9.188.124.560.150.390			
G9.188.124.560.600			
G9.188.124.560.600.180		E1.370.	E5.200.
G9.188.124.560.600.500		G9.188.	
G9.188.124.560.600.640		G9.188.	
G9.188.124.780		G4.299.	G12.425.
		G12.450.	
G9.188.124.780.500		G4.299.	G4.299.
		G12.425.	G12.450.

G9 - PHYSIOLOGICAL PHENOMENA-CIRCULATORY AND RESPIRATORY

Circulatory and Respiratory Physiological Phenomena

Blood Physiological Phenomena

Blood Volume

Blood Volume	G9.188.130	G9.330.	
Erythrocyte Volume	G9.188.130.370	G9.330.	
Plasma Volume	G9.188.130.610	G9.330.	
Erythrocyte Indices	G9.188.260	E1.370.	E5.200.
Fibrin Clot Lysis Time	G9.188.315	E1.370.	E5.200.
Hemorheology	G9.188.370	E5.830.	G9.188.
		G9.330.	G9.330.
Blood Viscosity	G9.188.370.124	G9.330.	
Erythrocyte Deformability	G9.188.370.249		
Hematocrit	G9.188.370.374	E1.370.	E5.200.
Osmotic Fragility	G9.188.640	E1.370.	E5.200.
Partial Thromboplastin Time	G9.188.660	E1.370.	E5.200.
Platelet Adhesiveness	G9.188.670	G9.188.	
Prothrombin Time	G9.188.680	E1.370.	E5.200.
Reticulocytosis	G9.188.760	C23.888.	
Thrombin Time	G9.188.840	E1.370.	E5.200.
Whole Blood Coagulation Time	G9.188.960	E1.370.	E5.200.
Cardiovascular Physiological Phenomena	G9.330		
Capillary Fragility	G9.330.160	E1.370.	
Capillary Permeability	G9.330.165	G3.495.	
Cardiovascular Deconditioning	G9.330.175		
Cardiovascular Physiological Processes	G9.330.190		
Atrial Function	G9.330.190.75		
Atrial Function, Left	G9.330.190.75.100		
Atrial Function, Right	G9.330.190.75.200		
Atrial Pressure	G9.330.190.75.600	G9.330.	
Atrial Remodeling	G9.330.190.75.800	C23.300.	C23.550.
Blood Circulation	G9.330.190.163		
Cerebrovascular Circulation	G9.330.190.163.159		
Collateral Circulation	G9.330.190.163.248		
Coronary Circulation	G9.330.190.163.324		
Fractional Flow Reserve, Myocardial	G9.330.190.163.324.500		
Microcirculation	G9.330.190.163.645		
Placental Circulation	G9.330.190.163.749		
Pulmonary Circulation	G9.330.190.163.770	G9.772.	
Regional Blood Flow	G9.330.190.163.780		
Renal Circulation	G9.330.190.163.812	G8.852.	
Renal Blood Flow, Effective	G9.330.190.163.812.700	G8.852.	
Renal Plasma Flow	G9.330.190.163.812.740	G8.852.	
Renal Plasma Flow, Effective	G9.330.190.163.812.750	G8.852.	
Splanchnic Circulation	G9.330.190.163.881		
Liver Circulation	G9.330.190.163.881.552		
Cardiomegaly, Exercise-Induced	G9.330.190.281		
Diving Reflex	G9.330.190.340	E1.370.	E1.370.
		G11.561.	
Hemodynamics	G9.330.190.400	G9.330.	
Baroreflex	G9.330.190.400.90	G11.561.	
Hemorheology	G9.330.190.400.295	E5.830.	G9.188.
		G9.188.	G9.330.
Pulsatile Flow	G9.330.190.400.295.750	G1.595.	
Kallikrein-Kinin System	G9.330.190.400.500	G2.111.	G3.495.
		G3.615.	G7.700.
Renin-Angiotensin System	G9.330.190.400.750	G3.495.	
Vasoconstriction	G9.330.190.400.920		
Vasodilation	G9.330.190.400.925		
Myocardial Contraction	G9.330.190.541	G11.427.	
Diastole	G9.330.190.541.295	G11.427.	G11.427.
Systole	G9.330.190.541.880	G11.427.	

G9 - PHYSIOLOGICAL PHENOMENA-CIRCULATORY AND RESPIRATORY

Circulatory and Respiratory Physiological Phenomena

Cardiovascular Physiological Phenomena

Cardiovascular Physiological Processes

Neovascularization, Physiologic

Neovascularization, Physiologic

Ventricular Function

Ventricular Function, Left

Ventricular Function, Right

Ventricular Pressure

Ventricular Remodeling

Carotid Intima-Media Thickness

Hemodynamics

Atrial Pressure

Blood Pressure

Arterial Pressure

Pulmonary Wedge Pressure

Venous Pressure

Central Venous Pressure

Portal Pressure

Blood Volume

Erythrocyte Volume

Plasma Volume

Cardiac Output

Stroke Volume

Cardiac Volume

Heart Rate

Heart Rate, Fetal

Respiratory Sinus Arrhythmia

Heart Sounds

Hemorheology

Blood Flow Velocity

Blood Viscosity

Pulse

Valsalva Maneuver

Vascular Capacitance

Vascular Resistance

Capillary Resistance

Ventricular Pressure

Vascular Patency

Vascular Remodeling

Vascular Stiffness

Respiratory Physiological Phenomena

Airway Remodeling

Airway Resistance

Lung Compliance

Pulmonary Diffusing Capacity

Pulmonary Ventilation

Forced Expiratory Flow Rates

Maximal Expiratory Flow Rate

Maximal Expiratory Flow-Volume Curves

Maximal Midexpiratory Flow Rate

Peak Expiratory Flow Rate

Forced Expiratory Volume

Maximal Voluntary Ventilation

Respiratory Dead Space

Respiratory Physiological Processes

Mucociliary Clearance

Phonation

Singing

Pulmonary Circulation

	G9.330.190.751		
	G9.330.190.962		
	G9.330.190.962.800		
	G9.330.190.962.900		
	G9.330.190.962.950	G9.330.	
	G9.330.190.962.975	C23.300.	
	G9.330.210	E1.370.	E1.370.
	G9.330.380	G9.330.	
	G9.330.380.37	G9.330.	
	G9.330.380.76	E1.370.	
	G9.330.380.76.347		
	G9.330.380.76.695		
	G9.330.380.76.732		
	G9.330.380.76.732.336		
	G9.330.380.76.732.650		
	G9.330.380.92	G9.188.	
	G9.330.380.92.370	G9.188.	
	G9.330.380.92.610	G9.188.	
	G9.330.380.124	E1.370.	
	G9.330.380.124.882	E1.370.	
	G9.330.380.249		
	G9.330.380.500	E1.370.	
	G9.330.380.500.430		
	G9.330.380.500.715		
	G9.330.380.510		
	G9.330.380.630	E5.830.	G9.188.
		G9.188.	G9.330.
	G9.330.380.630.80	E1.370.	
	G9.330.380.630.110	G9.188.	
	G9.330.380.750	E1.370.	E1.370.
	G9.330.380.875	E1.370.	E1.370.
		G9.772.	
	G9.330.380.906		
	G9.330.380.921		
	G9.330.380.921.327		
	G9.330.380.937	G9.330.	
	G9.330.920		
	G9.330.930	C23.300.	C23.550.
	G9.330.940		
	G9.772		
	G9.772.29	C23.300.	
	G9.772.60	E1.370.	
	G9.772.540	E1.370.	
	G9.772.600	E1.370.	
	G9.772.650	E1.370.	
	G9.772.650.300	E1.370.	
	G9.772.650.300.590	E1.370.	
	G9.772.650.300.630	E1.370.	
	G9.772.650.300.670	E1.370.	
	G9.772.650.300.790	E1.370.	
	G9.772.650.430	E1.370.	
	G9.772.650.630	E1.370.	
	G9.772.760		
	G9.772.770		
	G9.772.770.580	E1.370.	
	G9.772.770.680		
	G9.772.770.680.500		
	G9.772.770.690	G9.330.	

G9 - PHYSIOLOGICAL PHENOMENA-CIRCULATORY AND RESPIRATORY

Circulatory and Respiratory Physiological Phenomena

Respiratory Physiological Phenomena

Respiratory Physiological Processes

Pulmonary Elimination

Pulmonary Elimination	G9.772.770.723	G3.787.	G7.690.
Respiration	G9.772.770.755		
Breath Holding	G9.772.770.755.349		
Respiratory Mechanics	G9.772.770.755.700		
Bronchoconstriction	G9.772.770.755.700.80		
Exhalation	G9.772.770.755.700.275		
Inhalation	G9.772.770.755.700.390		
Respiratory Rate	G9.772.770.755.730	E1.370.	
Respiratory Transport	G9.772.770.755.760	G3.495.	
Pulmonary Gas Exchange	G9.772.770.755.760.602	E1.370.	G3.495.
Respiratory Tract Absorption	G9.772.770.787	G3.495.	G3.787.
		G7.690.	
Nasal Absorption	G9.772.770.787.500	G3.495.	G3.787.
		G7.690.	
Sneezing	G9.772.770.820	C23.888.	
Yawning	G9.772.770.980		
Respiratory Sounds	G9.772.775	C23.888.	E1.370.
Total Lung Capacity	G9.772.850	E1.370.	
Closing Volume	G9.772.850.250	E1.370.	
Functional Residual Capacity	G9.772.850.390	E1.370.	
Expiratory Reserve Volume	G9.772.850.390.360	E1.370.	E1.370.
		G9.772.	
Residual Volume	G9.772.850.390.820	E1.370.	
Vital Capacity	G9.772.850.970	E1.370.	
Expiratory Reserve Volume	G9.772.850.970.360	E1.370.	E1.370.
		G9.772.	
Inspiratory Capacity	G9.772.850.970.500	E1.370.	
Inspiratory Reserve Volume	G9.772.850.970.500.375	E1.370.	
Tidal Volume	G9.772.850.970.500.700	E1.370.	
Valsalva Maneuver	G9.772.910	E1.370.	E1.370.
		G9.330.	
Ventilation-Perfusion Ratio	G9.772.920	E1.370.	
Voice	G9.772.925		
Voice Quality	G9.772.925.960		
Work of Breathing	G9.772.965	E1.370.	