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#### SINGLE ORGAN SYSTEM EXAMINATIONS

The single organ system examinations recognized by CPT are described in detail beginning on page 18. Variations among these examinations in the organ systems and body areas identified in the left columns and in the elements of the examinations described in the right columns reflect differing emphases among specialties. To qualify for a given level of single organ system examination, the following content and documentation requirements should be met:

- Problem Focused Examination--should include performance and documentation of one to five elements identified by a bullet (•), whether in a box with a shaded or unshaded border.
- Expanded Problem Focused Examination--should include performance and documentation of at least six elements identified by a bullet (•), whether in a box with a shaded or unshaded border.
- Detailed Examination--examinations other than the eye and psychiatric examinations should include performance and documentation of at least twelve elements identified by a bullet (•), whether in box with a shaded or unshaded border.

Eye and psychiatric examinations should include the performance and documentation of at least nine elements identified by a bullet (•), whether in a box with a shaded or unshaded border.

• Comprehensive Examination--should include performance of all elements identified by a bullet (•), whether in a shaded or unshaded box.

Documentation of every element in each box with a shaded border and at

least one element in each box with an unshaded border is expected.

# **CONTENT AND DOCUMENTATION REQUIREMENTS**

## **General Multi-System Examination**

System/Body Area	Elements of Examination
Constitutional	C Measurement of <b>any three of the following seven</b> vital signs: 1) sitting or standing blood pressure, 2) supine blood pressure, 3) pulse rate and regularity, 4) respiration, 5) temperature, 6) height, 7) weight (May be measured and recorded by ancillary staff)
	C General appearance of patient (eg, development, nutrition, body habitus, deformities, attention to grooming)
Eyes	C Inspection of conjunctivae and lids
	C Examination of pupils and irises (eg, reaction to light and accommodation, size and symmetry)
	C Ophthalmoscopic examination of optic discs (eg, size, C/D ratio, appearance) and posterior segments (eg, vessel changes, exudates, hemorrhages)
Ears, Nose,	C External inspection of ears and nose (eg, overall appearance, scars, lesions, masses)
Mouth and Throat	C Otoscopic examination of external auditory canals and tympanic membranes
	C Assessment of hearing (eg, whispered voice, finger rub, tuning fork)
	C Inspection of nasal mucosa, septum and turbinates
	C Inspection of lips, teeth and gums
	C Examination of oropharynx: oral mucosa, salivary glands, hard and soft palates, tongue, tonsils and posterior pharynx
Neck	C Examination of neck (eg, masses, overall appearance, symmetry, tracheal position, crepitus)
	C Examination of thyroid (eg, enlargement, tenderness, mass)

System/Body Area	Elements of Examination
Respiratory	C Assessment of respiratory effort (eg, intercostal retractions, use of accessory muscles, diaphragmatic movement)
	C Percussion of chest (eg, dullness, flatness, hyperresonance)
	C Palpation of chest (eg, tactile fremitus)
	C Auscultation of lungs (eg, breath sounds, adventitious sounds, rubs)
Cardiovascular	C Palpation of heart (eg, location, size, thrills)
	C Auscultation of heart with notation of abnormal sounds and murmurs
	Examination of:
	carotid arteries (eg, pulse amplitude, bruits)
	abdominal aorta (eg, size, bruits)
	femoral arteries (eg, pulse amplitude, bruits)
	pedal pulses (eg, pulse amplitude)
	extremities for edema and/or varicosities
Chest (Breasts)	C Inspection of breasts (eg, symmetry, nipple discharge)
	C Palpation of breasts and axillae (eg, masses or lumps, tenderness)
Gastrointestinal	C Examination of abdomen with notation of presence of masses or tenderness
(Abdomen)	C Examination of liver and spleen
	C Examination for presence or absence of hernia
	C Examination (when indicated) of anus, perineum and rectum, including sphincter tone, presence of hemorrhoids, rectal masses
	C Obtain stool sample for occult blood test when indicated

System/Body Area	Elements of Examination
Genitourinary	MALE:
	C Examination of the scrotal contents (eg, hydrocele, spermatocele, tenderness of cord, testicular mass)
	C Examination of the penis
	C Digital rectal examination of prostate gland (eg, size, symmetry, nodularity, tenderness)
	FEMALE:
	Pelvic examination (with or without specimen collection for smears and cultures), including
	• Examination of external genitalia (eg, general appearance, hair distribution, lesions) and vagina (eg, general appearance, estrogen effect, discharge, lesions, pelvic support, cystocele, rectocele)
	Examination of urethra (eg, masses, tenderness, scarring)
	Examination of bladder (eg, fullness, masses, tenderness)
	Cervix (eg, general appearance, lesions, discharge)
	C Uterus (eg, size, contour, position, mobility, tenderness, consistency, descent or support)
	C Adnexa/parametria (eg, masses, tenderness, organomegaly, nodularity)
Lymphatic	Palpation of lymph nodes in <b>two or more</b> areas:
	C Neck
	C Axillae
	C Groin
	C Other

System/Body Area	Elements of Examination
Musculoskeletal	C Examination of gait and station
	C Inspection and/or palpation of digits and nails (eg, clubbing, cyanosis, inflammatory conditions, petechiae, ischemia, infections, nodes)
	Examination of joints, bones and muscles of <b>one or more of the following six</b> areas: 1) head and neck; 2) spine, ribs and pelvis; 3) right upper extremity; 4) left upper extremity; 5) right lower extremity; and 6) left lower extremity. The examination of a given area includes:
	Inspection and/or palpation with notation of presence of any misalignment, asymmetry, crepitation, defects, tenderness, masses, effusions
	Assessment of range of motion with notation of any pain, crepitation or contracture
	Assessment of stability with notation of any dislocation (luxation), subluxation or laxity
	Assessment of muscle strength and tone (eg, flaccid, cog wheel, spastic) with notation of any atrophy or abnormal movements
Skin	C Inspection of skin and subcutaneous tissue (eg, rashes, lesions, ulcers)
	C Palpation of skin and subcutaneous tissue (eg, induration, subcutaneous nodules, tightening)
Neurologic	C Test cranial nerves with notation of any deficits
	C Examination of deep tendon reflexes with notation of pathological reflexes (eg, Babinski)
	C Examination of sensation (eg, by touch, pin, vibration, proprioception)
Psychiatric	C Description of patient's judgment and insight
	Brief assessment of mental status including:
	orientation to time, place and person
	recent and remote memory
	mood and affect (eg, depression, anxiety, agitation)

<u>Level of Exam</u> <u>Perform and Document:</u>

Problem Focused One to five elements identified by a bullet.

Expanded Problem Focused At least six elements identified by a bullet.

OR at least twelve elements identified by a bullet in two or more

areas/systems.

Comprehensive Perform **all elements** identified by a bullet in **at least nine** organ systems or

body areas and document at least two elements identified by a bullet from each

of nine areas/systems.

#### **Cardiovascular Examination**

System/Body Area	Elements of Examination
Constitutional	<ul> <li>C Measurement of any three of the following seven vital signs: 1) sitting or standing blood pressure, 2) supine blood pressure, 3) pulse rate and regularity, 4) respiration, 5) temperature, 6) height, 7) weight (May be measured and recorded by ancillary staff)</li> <li>C General appearance of patient (eg, development, nutrition, body habitus, deformities, attention to grooming)</li> </ul>
Head and Face	
Eyes	C Inspection of conjunctivae and lids (eg, xanthelasma)
Ears, Nose, Mouth and Throat	C Inspection of teeth, gums and palate C Inspection of oral mucosa with notation of presence of pallor or cyanosis
Neck	C Examination of jugular veins (eg, distension; a, v or cannon a waves) C Examination of thyroid (eg, enlargement, tenderness, mass)
Respiratory	C Assessment of respiratory effort (eg, intercostal retractions, use of accessory muscles, diaphragmatic movement)  C Auscultation of lungs (eg, breath sounds, adventitious sounds, rubs)
Cardiovascular	C Palpation of heart (eg, location, size and forcefulness of the point of maximal impact; thrills; lifts; palpable S3 or S4) C Auscultation of heart including sounds, abnormal sounds and murmurs C Measurement of blood pressure in two or more extremities when indicated (eg, aortic dissection, coarctation)  Examination of: Carotid arteries (eg, waveform, pulse amplitude, bruits, apical-carotid delay) Abdominal aorta (eg, size, bruits) Femoral arteries (eg, pulse amplitude, bruits) Pedal pulses (eg, pulse amplitude)  Extremities for peripheral edema and/or varicosities

System/Body Area	Elements of Examination
Chest (Breasts)	
Gastrointestinal (Abdomen)	C Examination of abdomen with notation of presence of masses or tenderness C Examination of liver and spleen C Obtain stool sample for occult blood from patients who are being considered for thrombolytic or anticoagulant therapy
Genitourinary (Abdomen)	
Lymphatic	
Musculoskeletal	<ul> <li>C Examination of the back with notation of kyphosis or scoliosis</li> <li>C Examination of gait with notation of ability to undergo exercise testing and/or participation in exercise programs</li> <li>C Assessment of muscle strength and tone (eg, flaccid, cog wheel, spastic) with notation of any atrophy and abnormal movements</li> </ul>
Extremities	C Inspection and palpation of digits and nails (eg, clubbing, cyanosis, inflammation, petechiae, ischemia, infections, Osler's nodes)
Skin	C Inspection and/or palpation of skin and subcutaneous tissue (eg, stasis dermatitis, ulcers, scars, xanthomas)
Neurological/ Psychiatric	Brief assessment of mental status including     Orientation to time, place and person,     Mood and affect (eg, depression, anxiety, agitation)

Level of ExamPerform and Document:Problem FocusedOne to five elements identified by a bullet.Expanded Problem FocusedAt least six elements identified by a bullet.DetailedAt least twelve elements identified by a bullet.ComprehensivePerform all elements identified by a bullet; document every element in each box with a shaded border and at least one element in each box with an unshaded border.

Cardiovascular Pg 2 of 2 20

## **Ear, Nose and Throat Examination**

System/Body Area	Elements of Examination
Constitutional	C Measurement of <b>any three of the following seven</b> vital signs: 1) sitting or standing blood pressure, 2) supine blood pressure, 3) pulse rate and regularity, 4) respiration, 5) temperature, 6) height, 7) weight (May be measured and recorded by ancillary staff)
	C General appearance of patient (eg, development, nutrition, body habitus, deformities, attention to grooming)
	C Assessment of ability to communicate (eg, use of sign language or other communication aids) and quality of voice
Head and Face	C Inspection of head and face (eg, overall appearance, scars, lesions and masses)
	C Palpation and/or percussion of face with notation of presence or absence of sinus tenderness
	C Examination of salivary glands
	C Assessment of facial strength
Eyes	C Test ocular motility including primary gaze alignment
Ears, Nose, Mouth	C Otoscopic examination of external auditory canals and tympanic membranes including pneumo-otoscopy with notation of mobility of membranes
and Throat	C Assessment of hearing with tuning forks and clinical speech reception thresholds (eg, whispered voice, finger rub)
	C External inspection of ears and nose (eg, overall appearance, scars, lesions and masses)
	C Inspection of nasal mucosa, septum and turbinates
	C Inspection of lips, teeth and gums
	C Examination of oropharynx: oral mucosa, hard and soft palates, tongue, tonsils and posterior pharynx (eg, asymmetry, lesions, hydration of mucosal surfaces)
	C Inspection of pharyngeal walls and pyriform sinuses (eg, pooling of saliva, asymmetry, lesions)
	C Examination by mirror of larynx including the condition of the epiglottis, false vocal cords, true vocal cords and mobility of larynx (Use of mirror not required in children)
	C Examination by mirror of nasopharynx including appearance of the mucosa, adenoids, posterior choanae and eustachian tubes (Use of mirror not required in children)

System/Body Area	Elements of Examination
Neck	C Examination of neck (eg, masses, overall appearance, symmetry, tracheal position, crepitus)
	C Examination of thyroid (eg, enlargement, tenderness, mass)
Respiratory	C Inspection of chest including symmetry, expansion and/or assessment of respiratory effort (eg, intercostal retractions, use of accessory muscles, diaphragmatic movement)
	C Auscultation of lungs (eg, breath sounds, adventitious sounds, rubs)
Cardiovascular	C Auscultation of heart with notation of abnormal sounds and murmurs
	C Examination of peripheral vascular system by observation (eg, swelling, varicosities) and palpation (eg, pulses, temperature, edema, tenderness)
Chest (Breasts)	
Gastrointestinal (Abdomen)	
Genitourinary	
Lymphatic	C Palpation of lymph nodes in neck, axillae, groin and/or other location
Musculoskeletal	
Extremities	
Skin	
Neurological/ Psychiatric	C Test cranial nerves with notation of any deficits
rsychiatric	Brief assessment of mental status including
	Orientation to time, place and person,
	Mood and affect (eg, depression, anxiety, agitation)

<u>Level of Exam</u> <u>Perform and Document:</u>

Problem Focused One to five elements identified by a bullet.

Expanded Problem Focused At least six elements identified by a bullet.

Detailed At least twelve elements identified by a bullet.

Comprehensive Perform **all** elements identified by a bullet; document every element in each box

with a shaded border and at least one element in each box with an unshaded

border.

# **Eye Examination**

System/Body Area	Elements of Examination
Constitutional	
Head and Face	
Eyes	C Test visual acuity (Does not include determination of refractive error)
l	C Gross visual field testing by confrontation
l	C Test ocular motility including primary gaze alignment
ı	C Inspection of bulbar and palpebral conjunctivae
	C Examination of ocular adnexae including lids (eg, ptosis or lagophthalmos), lacrimal glands, lacrimal drainage, orbits and preauricular lymph nodes
	C Examination of pupils and irises including shape, direct and consensual reaction (afferent pupil), size (eg, anisocoria) and morphology
	C Slit lamp examination of the corneas including epithelium, stroma, endothelium, and tear film
l	C Slit lamp examination of the anterior chambers including depth, cells, and flare
	C Slit lamp examination of the lenses including clarity, anterior and posterior capsule, cortex, and nucleus
	C Measurement of intraocular pressures (except in children and patients with trauma or infectious disease)
ı	Ophthalmoscopic examination through dilated pupils (unless contraindicated) of
	Optic discs including size, C/D ratio, appearance (eg, atrophy, cupping, tumor elevation) and nerve fiber layer
	Posterior segments including retina and vessels (eg, exudates and hemorrhages)
Ears, Nose, Mouth and Throat	
Neck	
Respiratory	

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System/Body Area	Elements of Examination
Cardiovascular	
Chest (Breasts)	
Gastrointestinal (Abdomen)	
Genitourinary	
Lymphatic	
Musculoskeletal	
Extremities	
Skin	
Neurological/ Psychiatric	Brief assessment of mental status including  Orientation to time, place and person  Mood and affect (eg, depression, anxiety, agitation)

<u>Level of Exam</u> <u>Perform and Document:</u>

Problem Focused One to five elements identified by a bullet.

Expanded Problem Focused At least six elements identified by a bullet.

Detailed At least nine elements identified by a bullet.

Comprehensive Perform **all** elements identified by a bullet; document every element in each box

with a shaded border and at least one element in each box with an unshaded

border.

Eye Pg 2 of 2 26

# **Genitourinary Examination**

System/Body Area	Elements of Examination
Constitutional	C Measurement of <b>any three of the following seven</b> vital signs: 1) sitting or standing blood pressure, 2) supine blood pressure, 3) pulse rate and regularity, 4) respiration, 5) temperature, 6) height, 7) weight (May be measured and recorded by ancillary staff)
	C General appearance of patient (eg, development, nutrition, body habitus, deformities, attention to grooming)
Head and Face	
Eyes	
Ears, Nose, Mouth and Throat	
Neck	C Examination of neck (eg, masses, overall appearance, symmetry, tracheal position, crepitus)
	C Examination of thyroid (eg, enlargement, tenderness, mass)
Respiratory	C Assessment of respiratory effort (eg, intercostal retractions, use of accessory muscles, diaphragmatic movement)
	C Auscultation of lungs (eg, breath sounds, adventitious sounds, rubs)
Cardiovascular	C Auscultation of heart with notation of abnormal sounds and murmurs
	C Examination of peripheral vascular system by observation (eg, swelling, varicosities) and palpation (eg, pulses, temperature, edema, tenderness)
Chest (Breasts)	[See genitourinary (female)]
Gastrointestinal (Abdomen)	C Examination of abdomen with notation of presence of masses or tenderness
(Audomen)	C Examination for presence or absence of hernia
	C Examination of liver and spleen
	C Obtain stool sample for occult blood test when indicated

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Genitourinary Pg 1 of 4

System/Body Area	Elements of Examination
Genitourinary	MALE:
l	C Inspection of anus and perineum
	Examination (with or without specimen collection for smears and cultures) of genitalia including:
	Scrotum (eg, lesions, cysts, rashes)
	Epididymides (eg, size, symmetry, masses)
	C Testes (eg, size, symmetry, masses)
	Urethral meatus (eg, size, location, lesions, discharge)
	Penis (eg, lesions, presence or absence of foreskin, foreskin retractability, plaque, masses, scarring, deformities)
	Digital rectal examination including:
	C Prostate gland (eg, size, symmetry, nodularity, tenderness)
	Seminal vesicles (eg, symmetry, tenderness, masses, enlargement)
	C Sphincter tone, presence of hemorrhoids, rectal masses

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Genitourinary Pg 2 of 4

System/Body Area	Elements of Examination
Genitourinary (Cont'd)	FEMALE:  Includes at least seven of the following eleven elements identified by bullets:  C Inspection and palpation of breasts (eg, masses or lumps, tenderness, symmetry, nipple discharge)  C Digital rectal examination including sphincter tone, presence of hemorrhoids, rectal masses Pelvic examination (with or without specimen collection for smears and cultures) including:  • External genitalia (eg, general appearance, hair distribution, lesions)  C Urethral meatus (eg, size, location, lesions, prolapse)  • Urethra (eg, masses, tenderness, scarring)  • Bladder (eg, fullness, masses, tenderness)  • Vagina (eg, general appearance, estrogen effect, discharge, lesions, pelvic support, cystocele, rectocele)  • Cervix (eg, general appearance, lesions, discharge)  • Uterus (eg, size, contour, position, mobility, tenderness, consistency, descent or support)  • Adnexa/parametria (eg, masses, tenderness, organomegaly, nodularity)
Lymphatic	Palpation of lymph nodes in neck, axillae, groin and/or other location
Musculoskeletal	
Extremities	
Skin	C Inspection and/or palpation of skin and subcutaneous tissue (eg, rashes, lesions, ulcers)
Neurological/ Psychiatric	<ul> <li>Brief assessment of mental status including</li> <li>Orientation (eg, time, place and person) and</li> <li>Mood and affect (eg, depression, anxiety, agitation)</li> </ul>

Genitourinary Pg 3 of 4 29

<u>Level of Exam</u> <u>Perform and Document:</u>

Problem Focused One to five elements identified by a bullet.

Expanded Problem Focused At least six elements identified by a bullet.

Detailed At least twelve elements identified by a bullet.

Comprehensive Perform **all** elements identified by a bullet; document every element in each box

with a shaded border and at least one element in each box with an unshaded

border.

Genitourinary Pg 4 of 4 30

## Hematologic/Lymphatic/Immunologic Examination

System/Body Area	Elements of Examination
Constitutional	C Measurement of <b>any three of the following seven</b> vital signs: 1) sitting or standing blood pressure, 2) supine blood pressure, 3) pulse rate and regularity, 4) respiration, 5) temperature, 6) height, 7) weight (May be measured and recorded by ancillary staff)
	C General appearance of patient (eg, development, nutrition, body habitus, deformities, attention to grooming)
Head and Face	C Palpation and/or percussion of face with notation of presence or absence of sinus tenderness
Eyes	C Inspection of conjunctivae and lids
Ears, Nose, Mouth and	C Otoscopic examination of external auditory canals and tympanic membranes
Throat	C Inspection of nasal mucosa, septum and turbinates
	C Inspection of teeth and gums
	C Examination of oropharynx (eg, oral mucosa, hard and soft palates, tongue, tonsils, posterior pharynx)
Neck	Examination of neck (eg, masses, overall appearance, symmetry, tracheal position, crepitus)
	Examination of thyroid (eg, enlargement, tenderness, mass)
Respiratory	C Assessment of respiratory effort (eg, intercostal retractions, use of accessory muscles, diaphragmatic movement)
	C Auscultation of lungs (eg, breath sounds, adventitious sounds, rubs)
Cardiovascular	C Auscultation of heart with notation of abnormal sounds and murmurs
	C Examination of peripheral vascular system by observation (eg, swelling, varicosities) and palpation (eg, pulses, temperature, edema, tenderness)
Chest (Breasts)	
Gastrointestinal	C Examination of abdomen with notation of presence of masses or tenderness
(Abdomen)	C Examination of liver and spleen
Genitourinary	

System/Body Area	Elements of Examination
Lymphatic	C Palpation of lymph nodes in neck, axillae, groin, and/or other location
Musculoskeletal	
Extremities	C Inspection and palpation of digits and nails (eg, clubbing, cyanosis, inflammation, petechiae, ischemia, infections, nodes)
Skin	C Inspection and/or palpation of skin and subcutaneous tissue (eg, rashes, lesions, ulcers, ecchymoses, bruises)
Neurological/ Psychiatric	Brief assessment of mental status including  Orientation to time, place and person  Mood and affect (eg, depression, anxiety, agitation)

<u>Level of Exam</u> <u>Perform and Document:</u>

Problem Focused One to five elements identified by a bullet.

Expanded Problem Focused At least six elements identified by a bullet.

Comprehensive Perform **all** elements identified by a bullet; document every element in each box

with a shaded border and at least one element in each box with an unshaded

border.

#### **Musculoskeletal Examination**

System/Body Area	Elements of Examination
Constitutional	<ul> <li>C Measurement of any three of the following seven vital signs: 1) sitting or standing blood pressure, 2) supine blood pressure, 3) pulse rate and regularity, 4) respiration, 5) temperature, 6) height, 7) weight (May be measured and recorded by ancillary staff)</li> <li>C General appearance of patient (eg, development, nutrition, body habitus, deformities, attention to grooming)</li> </ul>
Head and Face	
Eyes	
Ears, Nose, Mouth and Throat	
Neck	
Respiratory	
Cardiovascular	C Examination of peripheral vascular system by observation (eg, swelling, varicosities) and palpation (eg, pulses, temperature, edema, tenderness)
Chest (Breasts)	
Gastrointestinal (Abdomen)	
Genitourinary	
Lymphatic	C Palpation of lymph nodes in neck, axillae, groin and/or other location

System/Body Area	Elements of Examination
Musculoskeletal	C Examination of gait and station
	Examination of joint(s), bone(s) and muscle(s)/ tendon(s) of <b>four of the following six</b> areas: 1) head and neck; 2) spine, ribs and pelvis; 3) right upper extremity; 4) left upper extremity; 5) right lower extremity; and 6) left lower extremity. The examination of a given area includes:
	Inspection, percussion and/or palpation with notation of any misalignment, asymmetry, crepitation, defects, tenderness, masses or effusions
	Assessment of range of motion with notation of any pain (eg, straight leg raising), crepitation or contracture
l	Assessment of stability with notation of any dislocation (luxation), subluxation or laxity
	Assessment of muscle strength and tone (eg, flaccid, cog wheel, spastic) with notation of any atrophy or abnormal movements
	NOTE: For the comprehensive level of examination, all four of the elements identified by a bullet must be performed and documented for each of four anatomic areas. For the three lower levels of examination, each element is counted separately for each body area. For example, assessing range of motion in two extremities constitutes two elements.
Extremities	[See musculoskeletal and skin]
Skin	C Inspection and/or palpation of skin and subcutaneous tissue (eg, scars, rashes, lesions, cafeau-lait spots, ulcers) in <b>four of the following six</b> areas: 1) head and neck; 2) trunk; 3) right upper extremity; 4) left upper extremity; 5) right lower extremity; and 6) left lower extremity.
	NOTE: For the comprehensive level, the examination of all four anatomic areas must be performed and documented. For the three lower levels of examination, each body area is counted separately. For example, inspection and/or palpation of the skin and subcutaneous tissue of two extremitites constitutes two elements.
Neurological/ Psychiatric	C Test coordination (eg, finger/nose, heel/ knee/shin, rapid alternating movements in the upper and lower extremities, evaluation of fine motor coordination in young children)
	C Examination of deep tendon reflexes and/or nerve stretch test with notation of pathological reflexes (eg, Babinski)
	C Examination of sensation (eg, by touch, pin, vibration, proprioception)
	Brief assessment of mental status including
	Orientation to time, place and person
	Mood and affect (eg, depression, anxiety, agitation)

Musculoskeletal Pg 2 of 3 34

<u>Level of Exam</u> <u>Perform and Document:</u>

Problem Focused One to five elements identified by a bullet.

Expanded Problem Focused At least six elements identified by a bullet.

Detailed At least twelve elements identified by a bullet.

Comprehensive Perform **all** elements identified by a bullet; document every element in each box

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with a shaded border and at least one element in each box with an unshaded

border.

## **Neurological Examination**

System/Body Area	Elements of Examination
Constitutional	<ul> <li>C Measurement of any three of the following seven vital signs: 1) sitting or standing blood pressure, 2) supine blood pressure, 3) pulse rate and regularity, 4) respiration, 5) temperature, 6) height, 7) weight (May be measured and recorded by ancillary staff)</li> <li>C General appearance of patient (eg, development, nutrition, body habitus, deformities, attention to grooming)</li> </ul>
Head and Face	
Eyes	Ophthalmoscopic examination of optic discs (eg, size, C/D ratio, appearance) and posterior segments (eg, vessel changes, exudates, hemorrhages)
Ears, Nose, Mouth and Throat	
Neck	
Respiratory	
Cardiovascular	<ul> <li>Examination of carotid arteries (eg, pulse amplitude, bruits)</li> <li>C Auscultation of heart with notation of abnormal sounds and murmurs</li> <li>C Examination of peripheral vascular system by observation (eg, swelling, varicosities) and palpation (eg, pulses, temperature, edema, tenderness)</li> </ul>
Chest (Breasts)	
Gastrointestinal (Abdomen)	
Genitourinary	
Lymphatic	

Neurologic Pg 1 of 3 36

System/Body Area	Elements of Examination
Musculoskeletal	<ul> <li>C Examination of gait and station</li> <li>Assessment of motor function including:</li> <li>• Muscle strength in upper and lower extremities</li> <li>• Muscle tone in upper and lower extremities (eg, flaccid, cog wheel, spastic) with notation of any atrophy or abnormal movements (eg, fasciculation, tardive dyskinesia)</li> </ul>
Extremities	[See musculoskeletal]
Skin	
Neurological	Evaluation of higher integrative functions including:  Orientation to time, place and person  Recent and remote memory  Attention span and concentration  Language (eg, naming objects, repeating phrases, spontaneous speech)  Fund of knowledge (eg, awareness of current events, past history, vocabulary)  Test the following cranial nerves:  2nd cranial nerve (eg, visual acuity, visual fields, fundi)  3rd, 4th and 6th cranial nerves (eg, pupils, eye movements)  5th cranial nerve (eg, facial sensation, corneal reflexes)  7th cranial nerve (eg, facial symmetry, strength)  8th cranial nerve (eg, hearing with tuning fork, whispered voice and/or finger rub)  9th cranial nerve (eg, shoulder shrug strength)  11th cranial nerve (eg, shoulder shrug strength)  12th cranial nerve (eg, tongue protrusion)  C Examination of sensation (eg, by touch, pin, vibration, proprioception)  C Examination of deep tendon reflexes in upper and lower extremities with notation of pathological reflexes (eg, Babinski)  C Test coordination (eg, finger/nose, heel/knee/shin, rapid alternating movements in the upper and lower extremities, evaluation of fine motor coordination in young children)
Psychiatric	and lower extremities, evaluation of fine motor coordination in young children)

Neurologic Pg 2 of 3 37

<u>Level of Exam</u> <u>Perform and Document:</u>

Problem Focused One to five elements identified by a bullet.

Expanded Problem Focused At least six elements identified by a bullet.

Detailed At least twelve elements identified by a bullet.

Comprehensive Perform **all** elements identified by a bullet; document every element in each box

with a shaded border and at least one element in each box with an unshaded

border.

Neurologic Pg 3 of 3 38

# **Psychiatric Examination**

System/Body Area	Elements of Examination
Constitutional	C Measurement of <b>any three of the following seven</b> vital signs: 1) sitting or standing blood pressure, 2) supine blood pressure, 3) pulse rate and regularity, 4) respiration, 5) temperature, 6) height, 7) weight (May be measured and recorded by ancillary staff)
	C General appearance of patient (eg, development, nutrition, body habitus, deformities, attention to grooming)
Head and Face	
Eyes	
Ears, Nose, Mouth and Throat	
Neck	
Respiratory	
Cardiovascular	
Chest (Breasts)	
Gastrointestinal (Abdomen)	
Genitourinary	
Lymphatic	
Musculoskeletal	C Assessment of muscle strength and tone (eg, flaccid, cog wheel, spastic) with notation of any atrophy and abnormal movements
	C Examination of gait and station
Extremities	
Skin	
Neurological	

Psychiatric Pg 1 of 2 39

System/Body Area	Elements of Examination
Psychiatric	C Description of speech including: rate; volume; articulation; coherence; and spontaneity with notation of abnormalities (eg, perseveration, paucity of language)
	C Description of thought processes including: rate of thoughts; content of thoughts (eg, logical vs. illogical, tangential); abstract reasoning; and computation
	C Description of associations (eg, loose, tangential, circumstantial, intact)
	C Description of abnormal or psychotic thoughts including: hallucinations; delusions; preoccupation with violence; homicidal or suicidal ideation; and obsessions
	C Description of the patient's judgment (eg, concerning everyday activities and social situations) and insight (eg, concerning psychiatric condition)
	Complete mental status examination including
	Orientation to time, place and person
	Recent and remote memory
	Attention span and concentration
	Language (eg, naming objects, repeating phrases)
	Fund of knowledge (eg, awareness of current events, past history, vocabulary)
	Mood and affect (eg, depression, anxiety, agitation, hypomania, lability)

<u>Level of Exam</u>	Perform and Document:
Problem Focused	One to five elements identified by a bullet.
Expanded Problem Focused	At least six elements identified by a bullet.
Detailed	At least nine elements identified by a bullet.
Comprehensive	Perform <b>all</b> elements identified by a bullet; document every element in each box with a shaded border and at least one element in each box with an unshaded border.

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# **Respiratory Examination**

System/Body Area	Elements of Examination
Constitutional	C Measurement of <b>any three of the following seven</b> vital signs: 1) sitting or standing blood pressure, 2) supine blood pressure, 3) pulse rate and regularity, 4) respiration, 5) temperature, 6) height, 7) weight (May be measured and recorded by ancillary staff)
	C General appearance of patient (eg, development, nutrition, body habitus, deformities, attention to grooming)
Head and Face	
Eyes	
Ears, Nose, Mouth and	C Inspection of nasal mucosa, septum and turbinates
Throat	C Inspection of teeth and gums
	C Examination of oropharynx (eg, oral mucosa, hard and soft palates, tongue, tonsils and posterior pharynx)
Neck	C Examination of neck (eg, masses, overall appearance, symmetry, tracheal position, crepitus)
l	C Examination of thyroid (eg, enlargement, tenderness, mass)
	C Examination of jugular veins (eg, distension; a, v or cannon a waves)
Respiratory	C Inspection of chest with notation of symmetry and expansion
	C Assessment of respiratory effort (eg, intercostal retractions, use of accessory muscles, diaphragmatic movement)
l	C Percussion of chest (eg, dullness, flatness, hyperresonance)
l	C Palpation of chest (eg, tactile fremitus)
	C Auscultation of lungs (eg, breath sounds, adventitious sounds, rubs)
Cardiovascular	C Auscultation of heart including sounds, abnormal sounds and murmurs
	C Examination of peripheral vascular system by observation (eg, swelling, varicosities) and palpation (eg, pulses, temperature, edema, tenderness)
Chest (Breasts)	

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System/Body Area	Elements of Examination
Gastrointestinal (Abdomen)	C Examination of abdomen with notation of presence of masses or tenderness C Examination of liver and spleen
Genitourinary	
Lymphatic	C Palpation of lymph nodes in neck, axillae, groin and/or other location
Musculoskeletal	C Assessment of muscle strength and tone (eg, flaccid, cog wheel, spastic) with notation of any atrophy and abnormal movements
	C Examination of gait and station
Extremities	C Inspection and palpation of digits and nails (eg, clubbing, cyanosis, inflammation, petechiae, ischemia, infections, nodes)
Skin	C Inspection and/or palpation of skin and subcutaneous tissue (eg, rashes, lesions, ulcers)
Neurological/ Psychiatric	Brief assessment of mental status including     Orientation to time, place and person     Mood and affect (og. depression, anxiety, agitation)
	Mood and affect (eg, depression, anxiety, agitation)

<u>Level of Exam</u> <u>Perform and Document:</u>

Problem Focused One to five elements identified by a bullet.

Expanded Problem Focused At least six elements identified by a bullet.

Comprehensive Perform **all** elements identified by a bullet; document every element in each box

with a shaded border and at least one element in each box with an unshaded

border.

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#### **Skin Examination**

System/Body Area	Elements of Examination
Constitutional	C Measurement of any <b>three of the following seven</b> vital signs: 1) sitting or standing blood pressure, 2) supine blood pressure, 3) pulse rate and regularity, 4) respiration, 5) temperature, 6) height, 7) weight (May be measured and recorded by ancillary staff)
	C General appearance of patient (eg, development, nutrition, body habitus, deformities, attention to grooming)
Head and Face	
Eyes	C Inspection of conjunctivae and lids
Ears, Nose, Mouth and Throat	C Inspection of lips, teeth and gums
	C Examination of oropharynx (eg, oral mucosa, hard and soft palates, tongue, tonsils, posterior pharynx)
Neck	C Examination of thyroid (eg, enlargement, tenderness, mass)
Respiratory	
Cardiovascular	C Examination of peripheral vascular system by observation (eg, swelling, varicosities) and palpation (eg, pulses, temperature, edema, tenderness)
Chest (Breasts)	
Gastrointestinal (Abdomen)	C Examination of liver and spleen
	C Examination of anus for condyloma and other lesions
Genitourinary	
Lymphatic	C Palpation of lymph nodes in neck, axillae, groin and/or other location
Musculoskeletal	
Extremities	C Inspection and palpation of digits and nails (eg, clubbing, cyanosis, inflammation, petechiae, ischemia, infections, nodes)

Palpation of scalp and inspection of hair of scalp, eyebrows, face, chest, pubic area (when indicated) and extremities  Inspection and/or palpation of skin and subcutaneous tissue (eg, rashes, lesions, ulcers, susceptibility to and presence of photo damage) in <b>eight of the following ten</b> areas:  Head, including the face and
Neck Chest, including breasts and axillae Abdomen Genitalia, groin, buttocks Back Right upper extremity Left upper extremity Right lower extremity Left lower extremity
OTE: For the comprehensive level, the examination of at least eight anatomic areas must be formed and documented. For the three lower levels of examination, each body area is unted separately. For example, inspection and/or palpation of the skin and subcutaneous sue of the right upper extremity and the left upper extremity constitutes two elements.  Inspection of eccrine and apocrine glands of skin and subcutaneous tissue with identification and location of any hyperhidrosis, chromhidroses or bromhidrosis
ef assessment of mental status including  Orientation to time, place and person
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<u>Level of Exam</u>	Perform and Document:
Problem Focused	One to five elements identified by a bullet.
Expanded Problem Focused	At least six elements identified by a bullet.
Detailed	At least twelve elements identified by a bullet.
Comprehensive	Perform <b>all</b> elements identified by a bullet; document every element in each box with a shaded border and at least one element in each box with an unshaded border.

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