



Patient Name:

Medical Record #:

Date of Birth:

Sex:

## DXA

Referring Provider: \_\_\_\_\_

Date of Order: \_\_\_\_\_

ICD10 Code(s) Reason for scan: \_\_\_\_\_

Suggested additional code: ☐ Z13.820 Screening for Osteoporosis

### Examination Requested

#### **STANDARD EXAMINATION FOR PATIENTS WITH NO SPINE OR HIP HARDWARE:**

- ☐ 4-15 years old: spine & total body / total body less head (TBLH)
- ☐ 16 years old or older: spine & total body / total body less head (TBLH)
- ☐ Body Composition (age 4+)

#### **SPECIAL CIRCUMSTANCES:**

For patients age 4+ with hardware, inability to hold still, positioning concerns, etc.  
Recommend selecting two sites.

- |   |   |
|---|---|
| <input type="checkbox"/> Hip                  | <input type="checkbox"/> Total body / total body less head (TBLH) |
| <input type="checkbox"/> Distal lateral femur | <input type="checkbox"/> Spine                                    |
| <input type="checkbox"/> Forearm              |   |

#### **NOTE: Height-adjusted Z-scores will be provided for patients <5<sup>th</sup> %ile**

Bone Age Adjustment - Only if concerned for delayed bone age without short stature, consider requesting a bone age adjusted DXA.  
There are more accurate normative data for height adjusted DXA scans.

Previous DXA Scan at BCH?	<input type="checkbox"/> Yes	<input type="checkbox"/> No
Does the Patient Require Oxygen?	<input type="checkbox"/> Yes	<input type="checkbox"/> No
Does the Patient have a Ventilator?	<input type="checkbox"/> Yes	<input type="checkbox"/> No
Is Mobility Assistance Needed?	<input type="checkbox"/> Yes	<input type="checkbox"/> No
Does the Patient have Orthopedic Hardware?	<input type="checkbox"/> Yes	<input type="checkbox"/> No
History of significant bone age delay? (Greater than 2 years)	<input type="checkbox"/> Yes	<input type="checkbox"/> No

Scheduling Information:

☐ Referring clinic  
will call to schedule

☐ Patient/family  
will call to schedule

☐ DXA Center please contact  
patient/family to schedule

Comments: \_\_\_\_\_

ICD-10	Rank	Code Description	ICD-10	Rank	Code Description	ICD-10	Rank	Code Description
	1,2,3			1,2,3			1,2,3	
ADOLESCENT / GYNECOLOGY			ENDOCRINE / OWL			NEUROLOGY / NEUROMUSCULAR / CC S		
N910		Amenorrhea, primary	E29.1		Testicular hypofunction	Q05.9		Spina bifida unspecified
N911		Amenorrhea, secondary	E89.5		Testicular hypogonadism, postprocedural / radiation	Q05.4		Spina bifida, unspecified with hydrocephalus
N912		Amenorrhea, unspecified	Q96.9		Turner's syndrome, unspecified	G2.9		Spinal muscular atrophy, unspecified
F50.00		Anorexia Nervosa, unspecified	E55.9		Vitamin D deficiency	R56.9		Unspecified convulsions (seizures NOS)
F50.01		Anorexia Nervosa, restricting type	E71529		X-linked adrenoleukodystrophy unspecified type	ORTHOPEDIC		
F50.02		Anorexia Nervosa, binge eating/purging type	GASTROENTEROLOGY / NUTRITION			M54.9		Backache, unspecified
F50.2		Bulimia nervosa (bulimia NOS)	R63.4		Abnormal weight loss	Q79.9		Congenital malformation of musculoskeletal system, unspecified
F50.9		Eating disorder, unspecified	K90.0		Celiac disease	M4140		Neuromuscular scoliosis, site unspecified
F50.8		Eating disorder (Mental Health Code)	K73.9		Chronic hepatitis, unspecified	T4.8		Other injury of unspecified body region (fracture NOS)
N80.9		Endometriosis, unspecified	K74.00		Cirrhosis, unspecified	M419		Scoliosis, unspecified
N92.6		Irregular menstruation, unspecified	K50.00		Crohn's disease, small intestine w/out complications	M43.10		Spondylosis theses, site unspecified (acquired)
ALLERGY			K50.019		Crohn's disease, small intestine with unspecified complications	PULMONARY		
D84.9		Immuno-deficiency, unspecified	K50.10		Crohn's disease, large intestine w/out complications	E84.9		Cystic fibrosis, unspecified
CANCER-RELATED			K50.19		Crohn's disease, large intestine with unspecified complications	J45.909		Unspecified asthma, uncomplicated
C9100		ALL, not having achieved remission/ALL with failed remission; ALL unspecified	K50.80		Crohn's disease, small and large intestine w/out complications	RENAL CLINIC		
C9101		ALL, in remission	K50.819		Crohn's disease, small and large intestine with unspecified complication	N18.9		Chronic kidney disease, unspecified
C9102		ALL, in relapse remission	K50.90		Crohn's disease, unspecified w/out complications	RHEUMATOLOGY		
C719		Malignant neoplasm of brain, unspecified	K50.919		Crohn's disease, unspecified, with unspecified complications	M3390		Dermatomyositis / dermatopolymyositis, unspecified; organ involvement, unspecified
ENDOCRINE / OWL			E73.9		Lactose intolerance, unspecified	M08.00		Rheumatoid arthritis, juvenile, unspecified, unspecified site
E27.1		Adrenocortical insufficiency, primary	K76.9		Liver disease, unspecified	TRANSPLANT CODES		
E27.40		Adrenocortical insufficiency, unspecified	T86.40		Liver transplant, unspecified complications	Z76.82		Awaiting organ transplant
E27.3		Adrenocortical insufficiency, drug-induced	E46		Malnutrition, unspecified / Unspecified Protein-Calories Malnutrition	Z94.81		Bone marrow transplant
E249		Cushing's syndrome, unspecified	E45		Nutritional short stature	Z48.290		Bone marrow transplant, encounter for aftercare
E240		Cushing's syndrome, pituitary-dependent	E63.9		Nutritional deficiency, unspecified	Z94.3		Heart and lungs transplant
E242		Cushing's Syndrome, drug-induced	K83.1		Obstruction of bile duct (cholestasis)	Z48.280		Heart and lungs transplant, encounter for aftercare
E228		Central precocious puberty	K912		Postsurgical malabsorption, not elsewhere classified (short bowel)	Z94.1		Heart transplant
E300		Delayed puberty / constitutional delay of puberty	K5100		Ulcerative colitis (chronic) proctitis w/out complications	Z48.21		Heart transplant, encounter for aftercare
M85.9		Disorder of bone density and structure, unspecified (low bone density, osteopenia)	K5109		Ulcerative colitis (chronic) proctitis with unspecified complications	Z94.0		Kidney transplant
F64.1		Gender identity disorder in adolescence and adulthood (transsexualism)	K5120		Ulcerative colitis (chronic) proctitis w/out complications	Z48.22		Kidney transplant, encounter for aftercare
F64.2		Gender identity disorder in childhood	K5129		Ulcerative colitis (chronic) proctitis with unspecified complications	Z94.4		Liver transplant
F64.9		Gender identity disorder, unspecified	K5130		Ulcerative colitis (chronic) rectosigmoiditis w/out complications	Z48.23		Liver transplant, encounter for aftercare
E7400		Glycogen storage disease, unspecified	K5139		Ulcerative colitis (chronic) rectosigmoiditis with unspecified complications	Z94.2		Lung transplant
E83.59		Hypercalciuria, idiopathic	K5190		Ulcerative colitis, unspecified w/out complications	Z48.24		Lung transplant, encounter for aftercare
E230		Hypopituitarism	K5199		Ulcerative colitis, unspecified with unspecified complications	T CODES		
		Hypogonadotropic hypogonadism	K52.9		Noninfective gastroenteritis and colitis (inflammatory bowel disease)	T38.0X5S		Adverse effect of glucocorticoids and synthetic analogues, sequelae (late effects)
		Idiopathic growth hormone deficiency	GENETICS / METABOLISM			T42.0X5S		Adverse effect of hydantoins derivatives, sequelae (late effects)
		Isolated deficiency of growth hormone	Q99.9		Chromosomal abnormality, unspecified	T42.75X5S		Adverse effect of unspecified antiepileptic and sedative-Hypnotic drugs, sequelae (late effects)
		Kallman's syndrome	Q79.6		Ehlers-Danlos syndrome	T46.1X5S		Adverse effect of antineoplastic and immunosuppressive drugs, sequelae (late effects)
		Panhypopituitarism	E74.21		Galactosemia	Z CODES		
Q98.4		Klinefelter's syndrome, unspecified	Q87.43		Marfan syndrome with skeletal manifestation	Z91011		Allergy to milk products (Excludes lactose intolerance)
E88.40		Mitochondrial metabolic disorder, unspecified (Excludes: Kearns-Sayre syndrome)	Q87.40		Marfan syndrome, unspecified	Z82.62		Family history of osteoporosis
E66.9		Obesity	HEMATOLOGY / LYMPHATICS			Z79.83		Long-Term (current) use of bisphosphonates
M818		Osteoporosis without pathological fracture	E83.111		Hemochromatosis due to repeated blood transfusions	Z79.3		Long-Term (current) use of hormonal contraceptives
		Drug-induced osteoporosis	E83.19		Hemochromatosis, unspecified	Z79.51		Long-Term (current) use of inhaled steroids
		Idiopathic osteoporosis	D46.9		Myelodysplastic syndrome, unspecified	Z79.52		Long-Term (current) use of systemic steroids
		Osteoporosis of disuse	D57.1		Sickle cell disease without crisis (sickle cell anemia NOS)	Z87.310		Personal history of (healed) osteoporosis fracture (includes vertebrae)
		Postoperative osteoporosis	D56.9		Thalassemia, unspecified	Z87.312		Personal history of (healed) stress fracture
		Postsurgical malabsorption osteoporosis	NEUROLOGY / NEUROMUSCULAR / CC S			Z87.81		Personal history of (healed) traumatic fracture
Q78.0		Osteogenesis imperfecta	G80.9		Cerebral palsy, unspecified	Z92.240		Personal history of inhaled steroid therapy
E28.9		Ovarian dysfunction, unspecified	G712		Congenital myopathies	Z87.890		Personal history of sex reassignment
E30.1		Precocious Menstruation	M62.9		Disorder of muscle, unspecified (Hypotonia)	Z92.3		Personal history of irradiation
E83.30		Phosphorus metabolism disorders of	G40.909		Epilepsy, unspecified, not intractable, w/out status epilepticus	Z92.241		Personal history of systemic steroid therapy
Q78.1		Polysplastic fibrous dysplasia (McCune Albright Syndrome)	H49.81		Kearns-Sayre syndrome	Z00.6		Research
E55.0		Rickets, active	G713		Mitochondrial myopathy, NEC (Excludes: Kearns-Sayre syndrome)			
E34.3		Skeletal dysplasia, short stature due to endocrine disorder	G710		Muscular dystrophy (Duchenne)			
E29.9		Testicular dysfunction, unspecified	G719		Primary disorder of muscle, unspecified			