

# Chapter 18

## Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified (R00-R99)

**Note:** This chapter includes symptoms, signs, abnormal results of clinical or other investigative procedures, and ill-defined conditions regarding which no diagnosis classifiable elsewhere is recorded.

Signs and symptoms that point rather definitely to a given diagnosis have been assigned to a category in other chapters of the classification. In general, categories in this chapter include the less well-defined conditions and symptoms that, without the necessary study of the case to establish a final diagnosis, point perhaps equally to two or more diseases or to two or more systems of the body. Practically all categories in the chapter could be designated 'not otherwise specified', 'unknown etiology' or 'transient'. The Alphabetical Index should be consulted to determine which symptoms and signs are to be allocated here and which to other chapters. The residual subcategories, numbered .8, are generally provided for other relevant symptoms that cannot be allocated elsewhere in the classification.

The conditions and signs or symptoms included in categories R00-R94 consist of:

- (a) cases for which no more specific diagnosis can be made even after all the facts bearing on the case have been investigated;
- (b) signs or symptoms existing at the time of initial encounter that proved to be transient and whose causes could not be determined;
- (c) provisional diagnosis in a patient who failed to return for further investigation or care;
- (d) cases referred elsewhere for investigation or treatment before the diagnosis was made;
- (e) cases in which a more precise diagnosis was not available for any other reason;
- (f) certain symptoms, for which supplementary information is provided, that represent important problems in medical care in their own right.

**Excludes2:** abnormal findings on antenatal screening of mother (O28.-)  
certain conditions originating in the perinatal period (P04-P96)  
signs and symptoms classified in the body system chapters  
signs and symptoms of breast (N63, N64.5)

This chapter contains the following blocks:

|         |  |
|---------|--|
| R00-R09 | Symptoms and signs involving the circulatory and respiratory systems                             |
| R10-R19 | Symptoms and signs involving the digestive system and abdomen                                    |
| R20-R23 | Symptoms and signs involving the skin and subcutaneous tissue                                    |
| R25-R29 | Symptoms and signs involving the nervous and musculoskeletal systems                             |
| R30-R39 | Symptoms and signs involving the genitourinary system  |
| R40-R46 | Symptoms and signs involving cognition, perception, emotional state and behavior                 |
| R47-R49 | Symptoms and signs involving speech and voice  |
| R50-R69 | General symptoms and signs   |
| R70-R79 | Abnormal findings on examination of blood, without diagnosis                                     |
| R80-R82 | Abnormal findings on examination of urine, without diagnosis                                     |
| R83-R89 | Abnormal findings on examination of other body fluids, substances and tissues, without diagnosis |
| R90-R94 | Abnormal findings on diagnostic imaging and in function studies, without diagnosis               |
| R97     | Abnormal tumor markers   |
| R99     | Ill-defined and unknown cause of mortality   |

## Symptoms and signs involving the circulatory and respiratory systems (R00-R09)

### R00 Abnormalities of heart beat

**Excludes1:** abnormalities originating in the perinatal period (P29.1-)

**Excludes2:** specified arrhythmias (I47-I49)

#### R00.0 Tachycardia, unspecified

Rapid heart beat  
Sinoauricular tachycardia NOS  
Sinus [sinusal] tachycardia NOS

**Excludes1:** neonatal tachycardia (P29.11)

paroxysmal tachycardia (I47.-)

**R00.1 Bradycardia, unspecified**

Sinoatrial bradycardia  
Sinus bradycardia  
Slow heart beat  
Vagal bradycardia

**Use additional** code for adverse effect, if applicable, to identify drug (T36-T50 with fifth or sixth character 5)

**Excludes1:** neonatal bradycardia (P29.12)

**R00.2 Palpitations**

Awareness of heart beat

**R00.8 Other abnormalities of heart beat**

**R00.9 Unspecified abnormalities of heart beat**

**R01 Cardiac murmurs and other cardiac sounds**

**Excludes1:** cardiac murmurs and sounds originating in the perinatal period (P29.8)

**R01.0 Benign and innocent cardiac murmurs**

Functional cardiac murmur

**R01.1 Cardiac murmur, unspecified**

Cardiac bruit NOS  
Heart murmur NOS  
Systolic murmur NOS

**R01.2 Other cardiac sounds**

Cardiac dullness, increased or decreased  
Precordial friction

**R03 Abnormal blood-pressure reading, without diagnosis**

**R03.0 Elevated blood-pressure reading, without diagnosis of hypertension**

**Note:** This category is to be used to record an episode of elevated blood pressure in a patient in whom no formal diagnosis of hypertension has been made, or as an isolated incidental finding.

**R03.1 Nonspecific low blood-pressure reading**

**Excludes1:** hypotension (I95.-)  
maternal hypotension syndrome (O26.5-)  
neurogenic orthostatic hypotension (G90.3)

**R04 Hemorrhage from respiratory passages**

**R04.0 Epistaxis**

Hemorrhage from nose  
Nosebleed

**R04.1 Hemorrhage from throat**

**Excludes2:** hemoptysis (R04.2)

**R04.2 Hemoptysis**

Blood-stained sputum  
Cough with hemorrhage

**R04.8 Hemorrhage from other sites in respiratory passages**

**R04.81 Acute idiopathic pulmonary hemorrhage in infants**

ALPHI

Acute idiopathic hemorrhage in infants over 28 days old

**Excludes1:** perinatal pulmonary hemorrhage (P26.-)  
von Willebrand's disease (D68.0)

**R04.89 Hemorrhage from other sites in respiratory passages**

Pulmonary hemorrhage NOS

**R04.9 Hemorrhage from respiratory passages, unspecified**

**R05 Cough**

**Excludes1:** cough with hemorrhage (R04.2)  
smoker's cough (J41.0)

**R06 Abnormalities of breathing**

**Excludes1:** acute respiratory distress syndrome (J80)  
respiratory arrest (R09.2)  
respiratory arrest of newborn (P28.81)  
respiratory distress syndrome of newborn (P22.-)  
respiratory failure (J96.-)  
respiratory failure of newborn (P28.5)

**R06.0 Dyspnea**

**Excludes1:** tachypnea NOS (R06.82)  
transient tachypnea of newborn (P22.1)

**R06.00 Dyspnea, unspecified**

**R06.01 Orthopnea**

**R06.02 Shortness of breath**

**R06.03 Acute respiratory distress**

**R06.09 Other forms of dyspnea**

**R06.1 Stridor**

**Excludes1:** congenital laryngeal stridor (P28.89)  
laryngismus (stridulus) (J38.5)

**R06.2 Wheezing**

**Excludes1:** Asthma (J45.-)

**R06.3 Periodic breathing**

Cheyne-Stokes breathing

**R06.4 Hyperventilation**

**Excludes1:** psychogenic hyperventilation (F45.8)

**R06.5 Mouth breathing**

**Excludes2:** dry mouth NOS (R68.2)

**R06.6 Hiccough**

**Excludes1:** psychogenic hiccough (F45.8)

## **R06.7 Sneezing**

## **R06.8 Other abnormalities of breathing**

### **R06.81 Apnea, not elsewhere classified**

Apnea NOS

**Excludes1:** apnea (of) newborn (P28.4)  
sleep apnea (G47.3-)  
sleep apnea of newborn (primary) (P28.3)

### **R06.82 Tachypnea, not elsewhere classified**

Tachypnea NOS

**Excludes1:** transitory tachypnea of newborn (P22.1)

### **R06.83 Snoring**

### **R06.89 Other abnormalities of breathing**

Breath-holding (spells)  
Sighing

## **R06.9 Unspecified abnormalities of breathing**

## **R07 Pain in throat and chest**

**Excludes1:** epidemic myalgia (B33.0)

**Excludes2:** jaw pain R68.84  
pain in breast (N64.4)

## **R07.0 Pain in throat**

**Excludes1:** chronic sore throat (J31.2)  
sore throat (acute) NOS (J02.9)

**Excludes2:** dysphagia (R13.1-)  
pain in neck (M54.2)

### **R07.1 Chest pain on breathing**

Painful respiration

### **R07.2 Precordial pain**

## **R07.8 Other chest pain**

### **R07.81 Pleurodynia**

Pleurodynia NOS

**Excludes1:** epidemic pleurodynia (B33.0)

### **R07.82 Intercostal pain**

### **R07.89 Other chest pain**

Anterior chest-wall pain NOS

## **R07.9 Chest pain, unspecified**

## **R09 Other symptoms and signs involving the circulatory and respiratory system**

**Excludes1:** acute respiratory distress syndrome (J80)  
respiratory arrest of newborn (P28.81)  
respiratory distress syndrome of newborn (P22.0)  
respiratory failure (J96.-)

respiratory failure of newborn (P28.5)

#### **R09.0 Asphyxia and hypoxemia**

**Excludes1:** asphyxia due to carbon monoxide (T58.-)  
asphyxia due to foreign body in respiratory tract (T17.-)  
birth (intrauterine) asphyxia (P84)  
hyperventilation (R06.4)  
traumatic asphyxia (T71.-)

**Excludes2:** hypercapnia (R06.89)

#### **R09.01 Asphyxia**

#### **R09.02 Hypoxemia**

#### **R09.1 Pleurisy**

**Excludes1:** pleurisy with effusion (J90)

#### **R09.2 Respiratory arrest**

Cardiorespiratory failure

**Excludes1:** cardiac arrest (I46.-)  
respiratory arrest of newborn (P28.81)  
respiratory distress of newborn (P22.0)  
respiratory failure (J96.-)  
respiratory failure of newborn (P28.5)  
respiratory insufficiency (R06.89)  
respiratory insufficiency of newborn (P28.5)

#### **R09.3 Abnormal sputum**

Abnormal amount of sputum  
Abnormal color of sputum  
Abnormal odor of sputum  
Excessive sputum

**Excludes1:** blood-stained sputum (R04.2)

#### **R09.8 Other specified symptoms and signs involving the circulatory and respiratory systems**

#### **R09.81 Nasal congestion**

#### **R09.82 Postnasal drip**

#### **R09.89 Other specified symptoms and signs involving the circulatory and respiratory systems**

Bruit (arterial)  
Abnormal chest percussion  
Feeling of foreign body in throat  
Friction sounds in chest  
Chest tympany  
Choking sensation  
Rales  
Weak pulse

**Excludes2:** foreign body in throat (T17.2-)  
wheezing (R06.2)

#### **Symptoms and signs involving the digestive system and abdomen (R10-R19)**

**Excludes2:** congenital or infantile pylorospasm (Q40.0)  
gastrointestinal hemorrhage (K92.0-K92.2)

intestinal obstruction (K56.-)  
newborn gastrointestinal hemorrhage (P54.0-P54.3)  
newborn intestinal obstruction (P76.-)  
pylorospasm (K31.3)  
signs and symptoms involving the urinary system (R30-R39)  
symptoms referable to female genital organs (N94.-)  
symptoms referable to male genital organs (N48-N50)

## **R10 Abdominal and pelvic pain**

**Excludes1:** renal colic (N23)

**Excludes2:** dorsalgia (M54.-)  
flatulence and related conditions (R14.-)

### **R10.0 Acute abdomen**

Severe abdominal pain (generalized) (with abdominal rigidity)

**Excludes1:** abdominal rigidity NOS (R19.3)  
generalized abdominal pain NOS (R10.84)  
localized abdominal pain (R10.1-R10.3-)

### **R10.1 Pain localized to upper abdomen**

**R10.10 Upper abdominal pain, unspecified**

**R10.11 Right upper quadrant pain**

**R10.12 Left upper quadrant pain**

**R10.13 Epigastric pain**  
Dyspepsia

**Excludes1:** functional dyspepsia (K30)

### **R10.2 Pelvic and perineal pain**

**Excludes1:** vulvodynia (N94.81)

### **R10.3 Pain localized to other parts of lower abdomen**

**R10.30 Lower abdominal pain, unspecified**

**R10.31 Right lower quadrant pain**

**R10.32 Left lower quadrant pain**

**R10.33 Periumbilical pain**

### **R10.8 Other abdominal pain**

**R10.81 Abdominal tenderness**  
Abdominal tenderness NOS

**R10.811 Right upper quadrant abdominal tenderness**

**R10.812 Left upper quadrant abdominal tenderness**

**R10.813 Right lower quadrant abdominal tenderness**

**R10.814 Left lower quadrant abdominal tenderness**

**R10.815 Periumbilic abdominal tenderness**

**R10.816 Epigastric abdominal tenderness**

**R10.817 Generalized abdominal tenderness**

**R10.819 Abdominal tenderness, unspecified site**

**R10.82 Rebound abdominal tenderness**

**R10.821 Right upper quadrant rebound abdominal tenderness**

**R10.822 Left upper quadrant rebound abdominal tenderness**

**R10.823 Right lower quadrant rebound abdominal tenderness**

**R10.824 Left lower quadrant rebound abdominal tenderness**

**R10.825 Periumbilic rebound abdominal tenderness**

**R10.826 Epigastric rebound abdominal tenderness**

**R10.827 Generalized rebound abdominal tenderness**

**R10.829 Rebound abdominal tenderness, unspecified site**

**R10.83 Colic**

Colic NOS

Infantile colic

**Excludes1:** colic in adult and child over 12 months old (R10.84)

**R10.84 Generalized abdominal pain**

**Excludes1:** generalized abdominal pain associated with acute abdomen (R10.0)

**R10.9 Unspecified abdominal pain**

**R11 Nausea and vomiting**

**Excludes1:** cyclical vomiting associated with migraine (G43.A-)

excessive vomiting in pregnancy (O21.-)

hematemesis (K92.0)

neonatal hematemesis (P54.0)

newborn vomiting (P92.0-)

psychogenic vomiting (F50.89)

vomiting associated with bulimia nervosa (F50.2)

vomiting following gastrointestinal surgery (K91.0)

**R11.0 Nausea**

Nausea NOS

Nausea without vomiting

**R11.1 Vomiting**

**R11.10 Vomiting, unspecified**

Vomiting NOS

**R11.11 Vomiting without nausea**

**R11.12 Projectile vomiting**

**R11.13 Vomiting of fecal matter**

**R11.14 Bilious vomiting**

Bilious emesis

**R11.2 Nausea with vomiting, unspecified**

Persistent nausea with vomiting NOS

**R12 Heartburn**

**Excludes1:** dyspepsia NOS (R10.13)  
functional dyspepsia (K30)

**R13 Aphagia and dysphagia****R13.0 Aphagia**

Inability to swallow

**Excludes1:** psychogenic aphagia (F50.9)

**R13.1 Dysphagia**

**Code first**, if applicable, dysphagia following cerebrovascular disease (I69. with final characters -91)

**Excludes1:** psychogenic dysphagia (F45.8)

**R13.10 Dysphagia, unspecified**

Difficulty in swallowing NOS

**R13.11 Dysphagia, oral phase****R13.12 Dysphagia, oropharyngeal phase****R13.13 Dysphagia, pharyngeal phase****R13.14 Dysphagia, pharyngoesophageal phase****R13.19 Other dysphagia**

Cervical dysphagia

Neurogenic dysphagia

**R14 Flatulence and related conditions**

**Excludes1:** psychogenic aerophagy (F45.8)

**R14.0 Abdominal distension (gaseous)**

Bloating

Tympanites (abdominal) (intestinal)

**R14.1 Gas pain****R14.2 Eructation****R14.3 Flatulence****R15 Fecal incontinence**

**Includes:** encopresis NOS

**Excludes1:** fecal incontinence of nonorganic origin (F98.1)

**R15.0 Incomplete defecation**

**Excludes1:** constipation (K59.0-)  
fecal impaction (K56.41)

**R15.1 Fecal smearing**

Fecal soiling



**R15.2 Fecal urgency**

**R15.9 Full incontinence of feces**

Fecal incontinence NOS

**R16 Hepatomegaly and splenomegaly, not elsewhere classified**

**R16.0 Hepatomegaly, not elsewhere classified**

Hepatomegaly NOS

**R16.1 Splenomegaly, not elsewhere classified**

Splenomegaly NOS

**R16.2 Hepatomegaly with splenomegaly, not elsewhere classified**

Hepatosplenomegaly NOS

**R17 Unspecified jaundice**

**Excludes1:** neonatal jaundice (P55, P57-P59)

**R18 Ascites**

**Includes:** fluid in peritoneal cavity

**Excludes1:** ascites in alcoholic cirrhosis (K70.31)

ascites in alcoholic hepatitis (K70.11)

ascites in toxic liver disease with chronic active hepatitis (K71.51)

**R18.0 Malignant ascites**

**Code first** malignancy, such as:

malignant neoplasm of ovary (C56.-)

secondary malignant neoplasm of retroperitoneum and peritoneum (C78.6)

**R18.8 Other ascites**

Ascites NOS

Peritoneal effusion (chronic)

**R19 Other symptoms and signs involving the digestive system and abdomen**

**Excludes1:** acute abdomen (R10.0)

**R19.0 Intra-abdominal and pelvic swelling, mass and lump**

**Excludes1:** abdominal distension (gaseous) (R14.-)

ascites (R18.-)

**R19.00 Intra-abdominal and pelvic swelling, mass and lump, unspecified site**

**R19.01 Right upper quadrant abdominal swelling, mass and lump**

**R19.02 Left upper quadrant abdominal swelling, mass and lump**

**R19.03 Right lower quadrant abdominal swelling, mass and lump**

**R19.04 Left lower quadrant abdominal swelling, mass and lump**

**R19.05 Periumbilic swelling, mass or lump**

Diffuse or generalized umbilical swelling or mass

**R19.06 Epigastric swelling, mass or lump**

**R19.07 Generalized intra-abdominal and pelvic swelling, mass and lump**

Diffuse or generalized intra-abdominal swelling or mass NOS

Diffuse or generalized pelvic swelling or mass NOS

**R19.09 Other intra-abdominal and pelvic swelling, mass and lump**

**R19.1 Abnormal bowel sounds**

**R19.11 Absent bowel sounds**

**R19.12 Hyperactive bowel sounds**

**R19.15 Other abnormal bowel sounds**

Abnormal bowel sounds NOS

**R19.2 Visible peristalsis**

Hyperperistalsis

**R19.3 Abdominal rigidity**

**Excludes1:** abdominal rigidity with severe abdominal pain (R10.0)

**R19.30 Abdominal rigidity, unspecified site**

**R19.31 Right upper quadrant abdominal rigidity**

**R19.32 Left upper quadrant abdominal rigidity**

**R19.33 Right lower quadrant abdominal rigidity**

**R19.34 Left lower quadrant abdominal rigidity**

**R19.35 Periumbilic abdominal rigidity**

**R19.36 Epigastric abdominal rigidity**

**R19.37 Generalized abdominal rigidity**

**R19.4 Change in bowel habit**

**Excludes1:** constipation (K59.0-)  
functional diarrhea (K59.1)

**R19.5 Other fecal abnormalities**

Abnormal stool color

Bulky stools

Mucus in stools

Occult blood in feces

Occult blood in stools

**Excludes1:** melena (K92.1)  
neonatal melena (P54.1)

**R19.6 Halitosis**

**R19.7 Diarrhea, unspecified**

Diarrhea NOS

**Excludes1:** functional diarrhea (K59.1)  
neonatal diarrhea (P78.3)  
psychogenic diarrhea (F45.8)

**R19.8 Other specified symptoms and signs involving the digestive system and abdomen**

**Symptoms and signs involving the skin and subcutaneous tissue (R20-R23)**

**Excludes2:** symptoms relating to breast (N64.4-N64.5)

## **R20 Disturbances of skin sensation**

**Excludes1:** dissociative anesthesia and sensory loss (F44.6)  
psychogenic disturbances (F45.8)

### **R20.0 Anesthesia of skin**

### **R20.1 Hypoesthesia of skin**

### **R20.2 Paresthesia of skin**

Formication  
Pins and needles  
Tingling skin

**Excludes1:** acroparesthesia (I73.8)

### **R20.3 Hyperesthesia**

### **R20.8 Other disturbances of skin sensation**

### **R20.9 Unspecified disturbances of skin sensation**

## **R21 Rash and other nonspecific skin eruption**

**Includes:** rash NOS

**Excludes1:** specified type of rash- code to condition  
vesicular eruption (R23.8)

## **R22 Localized swelling, mass and lump of skin and subcutaneous tissue**

**Includes:** subcutaneous nodules (localized)(superficial)

**Excludes1:** abnormal findings on diagnostic imaging (R90-R93)  
edema (R60.-)  
enlarged lymph nodes (R59.-)  
localized adiposity (E65)  
swelling of joint (M25.4-)

### **R22.0 Localized swelling, mass and lump, head**

### **R22.1 Localized swelling, mass and lump, neck**

### **R22.2 Localized swelling, mass and lump, trunk**

**Excludes1:** intra-abdominal or pelvic mass and lump (R19.0-)  
intra-abdominal or pelvic swelling (R19.0-)

**Excludes2:** breast mass and lump (N63)

### **R22.3 Localized swelling, mass and lump, upper limb**

#### **R22.30 Localized swelling, mass and lump, unspecified upper limb**

#### **R22.31 Localized swelling, mass and lump, right upper limb**

#### **R22.32 Localized swelling, mass and lump, left upper limb**

#### **R22.33 Localized swelling, mass and lump, upper limb, bilateral**

### **R22.4 Localized swelling, mass and lump, lower limb**

**R22.40 Localized swelling, mass and lump, unspecified lower limb**

**R22.41 Localized swelling, mass and lump, right lower limb**

**R22.42 Localized swelling, mass and lump, left lower limb**

**R22.43 Localized swelling, mass and lump, lower limb, bilateral**

**R22.9 Localized swelling, mass and lump, unspecified**

**R23 Other skin changes**

**R23.0 Cyanosis**

**Excludes1:** acrocyanosis (I73.8)  
cyanotic attacks of newborn (P28.2)

**R23.1 Pallor**

Clammy skin

**R23.2 Flushing**

Excessive blushing

**Code first**, if applicable, menopausal and female climacteric states (N95.1)

**R23.3 Spontaneous ecchymoses**

Petechiae

**Excludes1:** ecchymoses of newborn (P54.5)  
purpura (D69.-)

**R23.4 Changes in skin texture**

Desquamation of skin

Induration of skin

Scaling of skin

**Excludes1:** epidermal thickening NOS (L85.9)

**R23.8 Other skin changes**

**R23.9 Unspecified skin changes**

**Symptoms and signs involving the nervous and musculoskeletal systems (R25-R29)**

**R25 Abnormal involuntary movements**

**Excludes1:** specific movement disorders (G20-G26)  
stereotyped movement disorders (F98.4)  
tic disorders (F95.-)

**R25.0 Abnormal head movements**

**R25.1 Tremor, unspecified**

**Excludes1:** chorea NOS (G25.5)  
essential tremor (G25.0)  
hysterical tremor (F44.4)  
intention tremor (G25.2)

**R25.2 Cramp and spasm**

**Excludes2:** carpopedal spasm (R29.0)  
charley-horse (M62.831)

infantile spasms (G40.4-)  
muscle spasm of back (M62.830)  
muscle spasm of calf (M62.831)

**R25.3 Fasciculation**

Twitching NOS

**R25.8 Other abnormal involuntary movements**

**R25.9 Unspecified abnormal involuntary movements**

**R26 Abnormalities of gait and mobility**

**Excludes1:** ataxia NOS (R27.0)

hereditary ataxia (G11.-)

locomotor (syphilitic) ataxia (A52.11)

immobility syndrome (paraplegic) (M62.3)

**R26.0 Ataxic gait**

Staggering gait

**R26.1 Paralytic gait**

Spastic gait

**R26.2 Difficulty in walking, not elsewhere classified**

**Excludes1:** falling (R29.6)

unsteadiness on feet (R26.81)

**R26.8 Other abnormalities of gait and mobility**

**R26.81 Unsteadiness on feet**

**R26.89 Other abnormalities of gait and mobility**

**R26.9 Unspecified abnormalities of gait and mobility**

**R27 Other lack of coordination**

**Excludes1:** ataxic gait (R26.0)

hereditary ataxia (G11.-)

vertigo NOS (R42)

**R27.0 Ataxia, unspecified**

**Excludes1:** ataxia following cerebrovascular disease (I69. with final characters -93)

**R27.8 Other lack of coordination**

**R27.9 Unspecified lack of coordination**

**R29 Other symptoms and signs involving the nervous and musculoskeletal systems**

**R29.0 Tetany**

Carpopedal spasm

**Excludes1:** hysterical tetany (F44.5)

neonatal tetany (P71.3)

parathyroid tetany (E20.9)

post-thyroidectomy tetany (E89.2)

**R29.1 Meningismus**

**R29.2 Abnormal reflex**

**Excludes2:** abnormal pupillary reflex (H57.0)  
hyperactive gag reflex (J39.2)  
vasovagal reaction or syncope (R55)

### **R29.3 Abnormal posture**

### **R29.4 Clicking hip**

**Excludes1:** congenital deformities of hip (Q65.-)

### **R29.5 Transient paralysis**

**Code first** any associated spinal cord injury (S14.0, S14.1-, S24.0, S24.1-, S34.0-, S34.1-)

**Excludes1:** transient ischemic attack (G45.9)

### **R29.6 Repeated falls**

Falling  
Tendency to fall

**Excludes2:** at risk for falling (Z91.81)  
history of falling (Z91.81)

### **R29.7 National Institutes of Health Stroke Scale (NIHSS) score**

**Code first** the type of cerebral infarction (I63-)

#### **R29.70 NIHSS score 0-9**

**R29.700 NIHSS score 0**

**R29.701 NIHSS score 1**

**R29.702 NIHSS score 2**

**R29.703 NIHSS score 3**

**R29.704 NIHSS score 4**

**R29.705 NIHSS score 5**

**R29.706 NIHSS score 6**

**R29.707 NIHSS score 7**

**R29.708 NIHSS score 8**

**R29.709 NIHSS score 9**

#### **R29.71 NIHSS score 10-19**

**R29.710 NIHSS score 10**

**R29.711 NIHSS score 11**

**R29.712 NIHSS score 12**

**R29.713 NIHSS score 13**

**R29.714 NIHSS score 14**

**R29.715 NIHSS score 15**

**R29.716 NIHSS score 16**

**R29.717 NIHSS score 17**

**R29.718 NIHSS score 18**

**R29.719 NIHSS score 19**

**R29.72 NIHSS score 20-29**

**R29.720 NIHSS score 20**

**R29.721 NIHSS score 21**

**R29.722 NIHSS score 22**

**R29.723 NIHSS score 23**

**R29.724 NIHSS score 24**

**R29.725 NIHSS score 25**

**R29.726 NIHSS score 26**

**R29.727 NIHSS score 27**

**R29.728 NIHSS score 28**

**R29.729 NIHSS score 29**

**R29.73 NIHSS score 30-39**

**R29.730 NIHSS score 30**

**R29.731 NIHSS score 31**

**R29.732 NIHSS score 32**

**R29.733 NIHSS score 33**

**R29.734 NIHSS score 34**

**R29.735 NIHSS score 35**

**R29.736 NIHSS score 36**

**R29.737 NIHSS score 37**

**R29.738 NIHSS score 38**

**R29.739 NIHSS score 39**

**R29.74 NIHSS score 40-42**

**R29.740 NIHSS score 40**

**R29.741 NIHSS score 41**

**R29.742 NIHSS score 42**

**R29.8 Other symptoms and signs involving the nervous and musculoskeletal systems**

**R29.81 Other symptoms and signs involving the nervous system**

**R29.810 Facial weakness**

Facial droop

**Excludes1:** Bell's palsy (G51.0)  
facial weakness following cerebrovascular disease (I69. with final characters -92)

**R29.818 Other symptoms and signs involving the nervous system**

**R29.89 Other symptoms and signs involving the musculoskeletal system**

**Excludes2:** pain in limb (M79.6-)

**R29.890 Loss of height**

**Excludes1:** osteoporosis (M80-M81)

**R29.891 Ocular torticollis**

**Excludes1:** congenital (sternomastoid) torticollis Q68.0  
psychogenic torticollis (F45.8)  
spasmodic torticollis (G24.3)  
torticollis due to birth injury (P15.8)  
torticollis NOS M43.6

**R29.898 Other symptoms and signs involving the musculoskeletal system**

**R29.9 Unspecified symptoms and signs involving the nervous and musculoskeletal systems**

**R29.90 Unspecified symptoms and signs involving the nervous system**

**R29.91 Unspecified symptoms and signs involving the musculoskeletal system**

**Symptoms and signs involving the genitourinary system (R30-R39)**

**R30 Pain associated with micturition**

**Excludes1:** psychogenic pain associated with micturition (F45.8)

**R30.0 Dysuria**  
Strangury

**R30.1 Vesical tenesmus**

**R30.9 Painful micturition, unspecified**  
Painful urination NOS

**R31 Hematuria**

**Excludes1:** hematuria included with underlying conditions, such as:  
acute cystitis with hematuria (N30.01)  
recurrent and persistent hematuria in glomerular diseases (N02.-)

**R31.0 Gross hematuria**

**R31.1 Benign essential microscopic hematuria**

**R31.2 Other microscopic hematuria**

**R31.21 Asymptomatic microscopic hematuria**  
AMH

**R31.29 Other microscopic hematuria**

**R31.9 Hematuria, unspecified**

**R32 Unspecified urinary incontinence**  
Enuresis NOS



**Excludes1:** functional urinary incontinence (R39.81)  
nonorganic enuresis (F98.0)  
stress incontinence and other specified urinary incontinence (N39.3-N39.4-)  
urinary incontinence associated with cognitive impairment (R39.81)

### **R33 Retention of urine**

**Excludes1:** psychogenic retention of urine (F45.8)

#### **R33.0 Drug induced retention of urine**

Use additional code for adverse effect, if applicable, to identify drug (T36-T50 with fifth or sixth character 5)

#### **R33.8 Other retention of urine**

**Code first,** if applicable, any causal condition, such as:  
enlarged prostate (N40.1)

#### **R33.9 Retention of urine, unspecified**

### **R34 Anuria and oliguria**

**Excludes1:** anuria and oliguria complicating abortion or ectopic or molar pregnancy (O00-O07, O08.4)  
anuria and oliguria complicating pregnancy (O26.83-)  
anuria and oliguria complicating the puerperium (O90.4)

### **R35 Polyuria**

**Code first,** if applicable, any causal condition, such as:  
enlarged prostate (N40.1)

**Excludes1:** psychogenic polyuria (F45.8)

#### **R35.0 Frequency of micturition**

#### **R35.1 Nocturia**

#### **R35.8 Other polyuria**

Polyuria NOS

### **R36 Urethral discharge**

#### **R36.0 Urethral discharge without blood**

#### **R36.1 Hematospermia**

#### **R36.9 Urethral discharge, unspecified**

Penile discharge NOS  
Urethrorrhea

### **R37 Sexual dysfunction, unspecified**

### **R39 Other and unspecified symptoms and signs involving the genitourinary system**

#### **R39.0 Extravasation of urine**

#### **R39.1 Other difficulties with micturition**

**Code first,** if applicable, any causal condition, such as:  
enlarged prostate (N40.1)

#### **R39.11 Hesitancy of micturition**

#### **R39.12 Poor urinary stream**

Weak urinary stream

**R39.13 Splitting of urinary stream**

**R39.14 Feeling of incomplete bladder emptying**

**R39.15 Urgency of urination**

**Excludes1:** urge incontinence (N39.41, N39.46)

**R39.16 Straining to void**

**R39.19 Other difficulties with micturition**

**R39.191 Need to immediately re-void**

**R39.192 Position dependent micturition**

**R39.198 Other difficulties with micturition**

**R39.2 Extrarenal uremia**

Prerenal uremia

**Excludes1:** uremia NOS (N19)

**R39.8 Other symptoms and signs involving the genitourinary system**

**R39.81 Functional urinary incontinence**

Urinary incontinence due to cognitive impairment, or severe physical disability or immobility

**Excludes1:** stress incontinence and other specified urinary incontinence (N39.3-N39.4-)  
urinary incontinence NOS (R32)

**R39.82 Chronic bladder pain**

**R39.83 Unilateral non-palpable testicle**

**R39.84 Bilateral non-palpable testicles**

**R39.89 Other symptoms and signs involving the genitourinary system**

**R39.9 Unspecified symptoms and signs involving the genitourinary system**

**Symptoms and signs involving cognition, perception, emotional state and behavior (R40-R46)**

**Excludes2:** symptoms and signs constituting part of a pattern of mental disorder (F01-F99)

**R40 Somnolence, stupor and coma**

**Excludes1:** neonatal coma (P91.5)

somnolence, stupor and coma in diabetes (E08-E13)

somnolence, stupor and coma in hepatic failure (K72.-)

somnolence, stupor and coma in hypoglycemia (nondiabetic) (E15)

**R40.0 Somnolence**

Drowsiness

**Excludes1:** coma (R40.2-)

**R40.1 Stupor**

Catatonic stupor

Semicoma

**Excludes1:** catatonic schizophrenia (F20.2)

coma (R40.2-)  
depressive stupor (F31-F33)  
dissociative stupor (F44.2)  
manic stupor (F30.2)

## **R40.2 Coma**

**Code first** any associated:

fracture of skull (S02.-)  
intracranial injury (S06.-)

**Note:** One code from each subcategory, R40.21-R40.23, is required to complete the coma scale

### **R40.20 Unspecified coma**

Coma NOS  
Unconsciousness NOS

### **R40.21 Coma scale, eyes open**

The following appropriate 7th character is to be added to subcategory R40.21-:

- 0 - unspecified time
- 1 - in the field [EMT or ambulance]
- 2 - at arrival to emergency department
- 3 - at hospital admission
- 4 - 24 hours or more after hospital admission

#### **R40.211 Coma scale, eyes open, never**

#### **R40.212 Coma scale, eyes open, to pain**

#### **R40.213 Coma scale, eyes open, to sound**

#### **R40.214 Coma scale, eyes open, spontaneous**

### **R40.22 Coma scale, best verbal response**

The following appropriate 7th character is to be added to subcategory R40.22-:

- 0 - unspecified time
- 1 - in the field [EMT or ambulance]
- 2 - at arrival to emergency department
- 3 - at hospital admission
- 4 - 24 hours or more after hospital admission

#### **R40.221 Coma scale, best verbal response, none**

#### **R40.222 Coma scale, best verbal response, incomprehensible words**

Incomprehensible sounds (2-5 years of age)  
Moans/grunts to pain; restless (<2 years old)

#### **R40.223 Coma scale, best verbal response, inappropriate words**

Inappropriate crying or screaming (< 2 years of age)  
Screaming (2-5 years of age)

#### **R40.224 Coma scale, best verbal response, confused conversation**

Inappropriate words (2-5 years of age)  
Irritable cries (< 2 years of age)

#### **R40.225 Coma scale, best verbal response, oriented**

Cooing or babbling or crying appropriately (< 2 years of age)  
Uses appropriate words (2- 5 years of age)

### **R40.23 Coma scale, best motor response**

The following appropriate 7th character is to be added to subcategory R40.23-:

- 0 - unspecified time
- 1 - in the field [EMT or ambulance]
- 2 - at arrival to emergency department
- 3 - at hospital admission
- 4 - 24 hours or more after hospital admission

**R40.231 Coma scale, best motor response, none**

**R40.232 Coma scale, best motor response, extension**

Abnormal extensor posturing to pain or noxious stimuli (< 2 years of age)  
Extensor posturing to pain or noxious stimuli (2-5 years of age)

**R40.233 Coma scale, best motor response, abnormal**

Abnormal flexure posturing to pain or noxious stimuli (0-5 years of age)  
Flexion/decorticate posturing (< 2 years of age)

**R40.234 Coma scale, best motor response, flexion withdrawal**

Withdraws from pain or noxious stimuli (0-5 years of age)

**R40.235 Coma scale, best motor response, localizes pain**

Localizes pain (2-5 years of age)  
Withdraws to touch (< 2 years of age)

**R40.236 Coma scale, best motor response, obeys commands**

Normal or spontaneous movement (< 2 years of age)  
Obeys commands (2-5 years of age)

**R40.24 Glasgow coma scale, total score**

**Note:** Assign a code from subcategory R40.24, when only the total coma score is documented

The following appropriate 7th character is to be added to subcategory R40.24-:

- 0 - unspecified time
- 1 - in the field [EMT or ambulance]
- 2 - at arrival to emergency department
- 3 - at hospital admission
- 4 - 24 hours or more after hospital admission

**R40.241 Glasgow coma scale score 13-15**

**R40.242 Glasgow coma scale score 9-12**

**R40.243 Glasgow coma scale score 3-8**

**R40.244 Other coma, without documented Glasgow coma scale score, or with partial score reported**

**R40.3 Persistent vegetative state**

**R40.4 Transient alteration of awareness**

**R41 Other symptoms and signs involving cognitive functions and awareness**

**Excludes1:** dissociative [conversion] disorders (F44.-)  
mild cognitive impairment, so stated (G31.84)

**R41.0 Disorientation, unspecified**

Confusion NOS  
Delirium NOS

**R41.1 Anterograde amnesia**

## **R41.2 Retrograde amnesia**

### **R41.3 Other amnesia**

Amnesia NOS  
Memory loss NOS

**Excludes1:** amnestic disorder due to known physiologic condition (F04)  
amnestic syndrome due to psychoactive substance use (F10-F19 with 5th character .6)  
mild memory disturbance due to known physiological condition (F06.8)  
transient global amnesia (G45.4)

### **R41.4 Neurologic neglect syndrome**

Asomatognosia  
Hemi-akinesia  
Hemi-inattention  
Hemispatial neglect  
Left-sided neglect  
Sensory neglect  
Visuospatial neglect

**Excludes1:** visuospatial deficit (R41.842)

## **R41.8 Other symptoms and signs involving cognitive functions and awareness**

### **R41.81 Age-related cognitive decline**

Senility NOS

### **R41.82 Altered mental status, unspecified**

Change in mental status NOS

**Excludes1:** altered level of consciousness (R40.-)  
altered mental status due to known condition - code to condition  
delirium NOS (R41.0)

### **R41.83 Borderline intellectual functioning**

IQ level 71 to 84

**Excludes1:** intellectual disabilities (F70-F79)

### **R41.84 Other specified cognitive deficit**

**Excludes1:** cognitive deficits as sequelae of cerebrovascular disease (I69.01-, I69.11-, I69.21-, I69.31-, I69.81-, I69.91-)

#### **R41.840 Attention and concentration deficit**

**Excludes1:** attention-deficit hyperactivity disorders (F90.-)

#### **R41.841 Cognitive communication deficit**

#### **R41.842 Visuospatial deficit**

#### **R41.843 Psychomotor deficit**

#### **R41.844 Frontal lobe and executive function deficit**

### **R41.89 Other symptoms and signs involving cognitive functions and awareness**

Anosognosia

## **R41.9 Unspecified symptoms and signs involving cognitive functions and awareness**

Unspecified neurocognitive disorder

## **R42 Dizziness and giddiness**

Light-headedness

Vertigo NOS

**Excludes1:** vertiginous syndromes (H81.-)  
vertigo from infrasound (T75.23)

#### **R43 Disturbances of smell and taste**

**R43.0 Anosmia**

**R43.1 Parosmia**

**R43.2 Parageusia**

**R43.8 Other disturbances of smell and taste**  
Mixed disturbance of smell and taste

**R43.9 Unspecified disturbances of smell and taste**

#### **R44 Other symptoms and signs involving general sensations and perceptions**

**Excludes1:** alcoholic hallucinations (F1.5)  
hallucinations in drug psychosis (F11-F19 with .5)  
hallucinations in mood disorders with psychotic symptoms (F30.2, F31.5, F32.3, F33.3)  
hallucinations in schizophrenia, schizotypal and delusional disorders (F20-F29)

**Excludes2:** disturbances of skin sensation (R20.-)

**R44.0 Auditory hallucinations**

**R44.1 Visual hallucinations**

**R44.2 Other hallucinations**

**R44.3 Hallucinations, unspecified**

**R44.8 Other symptoms and signs involving general sensations and perceptions**

**R44.9 Unspecified symptoms and signs involving general sensations and perceptions**

#### **R45 Symptoms and signs involving emotional state**

**R45.0 Nervousness**  
Nervous tension

**R45.1 Restlessness and agitation**

**R45.2 Unhappiness**

**R45.3 Demoralization and apathy**

**Excludes1:** anhedonia (R45.84)

**R45.4 Irritability and anger**

**R45.5 Hostility**

**R45.6 Violent behavior**

**R45.7 State of emotional shock and stress, unspecified**

**R45.8 Other symptoms and signs involving emotional state**

**R45.81 Low self-esteem**

**R45.82 Worries**

**R45.83 Excessive crying of child, adolescent or adult**

**Excludes1:** excessive crying of infant (baby) R68.11

**R45.84 Anhedonia**

**R45.85 Homicidal and suicidal ideations**

**Excludes1:** suicide attempt (T14.91)

**R45.850 Homicidal ideations**

**R45.851 Suicidal ideations**

**R45.86 Emotional lability**

**R45.87 Impulsiveness**

**R45.89 Other symptoms and signs involving emotional state**

**R46 Symptoms and signs involving appearance and behavior**

**Excludes1:** appearance and behavior in schizophrenia, schizotypal and delusional disorders (F20-F29)  
mental and behavioral disorders (F01-F99)

**R46.0 Very low level of personal hygiene**

**R46.1 Bizarre personal appearance**

**R46.2 Strange and inexplicable behavior**

**R46.3 Overactivity**

**R46.4 Slowness and poor responsiveness**

**Excludes1:** stupor (R40.1)

**R46.5 Suspiciousness and marked evasiveness**

**R46.6 Undue concern and preoccupation with stressful events**

**R46.7 Verbosity and circumstantial detail obscuring reason for contact**

**R46.8 Other symptoms and signs involving appearance and behavior**

**R46.81 Obsessive-compulsive behavior**

**Excludes1:** obsessive-compulsive disorder (F42-)

**R46.89 Other symptoms and signs involving appearance and behavior**

**Symptoms and signs involving speech and voice (R47-R49)**

**R47 Speech disturbances, not elsewhere classified**

**Excludes1:** autism (F84.0)  
cluttering (F80.81)  
specific developmental disorders of speech and language (F80.-)  
stuttering (F80.81)

**R47.0 Dysphasia and aphasia**

#### **R47.01 Aphasia**

**Excludes1:** aphasia following cerebrovascular disease (I69. with final characters -20)  
progressive isolated aphasia (G31.01)

#### **R47.02 Dysphasia**

**Excludes1:** dysphasia following cerebrovascular disease (I69. with final characters -21)

#### **R47.1 Dysarthria and anarthria**

**Excludes1:** dysarthria following cerebrovascular disease (I69. with final characters -22)

#### **R47.8 Other speech disturbances**

**Excludes1:** dysarthria following cerebrovascular disease (I69. with final characters -28)

#### **R47.81 Slurred speech**

#### **R47.82 Fluency disorder in conditions classified elsewhere**

Stuttering in conditions classified elsewhere

**Code first** underlying disease or condition, such as:  
Parkinson's disease (G20)

**Excludes1:** adult onset fluency disorder (F98.5)  
childhood onset fluency disorder (F80.81)  
fluency disorder (stuttering) following cerebrovascular disease (I69. with final characters -23)

#### **R47.89 Other speech disturbances**

#### **R47.9 Unspecified speech disturbances**

### **R48 Dyslexia and other symbolic dysfunctions, not elsewhere classified**

**Excludes1:** specific developmental disorders of scholastic skills (F81.-)

#### **R48.0 Dyslexia and alexia**

#### **R48.1 Agnosia**

Astereognosia (astereognosis)  
Autotopagnosia

**Excludes1:** visual object agnosia (R48.3)

#### **R48.2 Apraxia**

**Excludes1:** apraxia following cerebrovascular disease (I69. with final characters -90)

#### **R48.3 Visual agnosia**

Prosopagnosia  
Simultanagnosia (asimultanagnosia)

#### **R48.8 Other symbolic dysfunctions**

Acalculia  
Agraphia

#### **R48.9 Unspecified symbolic dysfunctions**

### **R49 Voice and resonance disorders**

**Excludes1:** psychogenic voice and resonance disorders (F44.4)



**R49.0 Dysphonia**

Hoarseness

**R49.1 Aphonia**

Loss of voice

**R49.2 Hypernasality and hyponasality****R49.21 Hypernasality****R49.22 Hyponasality****R49.8 Other voice and resonance disorders****R49.9 Unspecified voice and resonance disorder**

Change in voice NOS

Resonance disorder NOS

**General symptoms and signs (R50-R69)****R50 Fever of other and unknown origin**

**Excludes1:** chills without fever (R68.83)  
febrile convulsions (R56.0-)  
fever of unknown origin during labor (O75.2)  
fever of unknown origin in newborn (P81.9)  
hypothermia due to illness (R68.0)  
malignant hyperthermia due to anesthesia (T88.3)  
puerperal pyrexia NOS (O86.4)

**R50.2 Drug induced fever**

**Use additional** code for adverse effect, if applicable, to identify drug (T36-T50 with fifth or sixth character 5)

**Excludes1:** postvaccination (postimmunization) fever (R50.83)

**R50.8 Other specified fever****R50.81 Fever presenting with conditions classified elsewhere**

**Code first** underlying condition when associated fever is present, such as with:

leukemia (C91-C95)  
neutropenia (D70.-)  
sickle-cell disease (D57.-)

**R50.82 Postprocedural fever**

**Excludes1:** postprocedural infection (T81.4-)  
posttransfusion fever (R50.84)  
postvaccination (postimmunization) fever (R50.83)

**R50.83 Postvaccination fever**

Postimmunization fever

**R50.84 Febrile nonhemolytic transfusion reaction**

FNHTR

Posttransfusion fever

**R50.9 Fever, unspecified**

Fever NOS

Fever of unknown origin [FUO]

Fever with chills

Fever with rigors

Hyperpyrexia NOS  
Persistent fever  
Pyrexia NOS

### **R51 Headache**

Facial pain NOS

**Excludes1:** atypical face pain (G50.1)  
migraine and other headache syndromes (G43-G44)  
trigeminal neuralgia (G50.0)

### **R52 Pain, unspecified**

Acute pain NOS  
Generalized pain NOS  
Pain NOS

**Excludes1:** acute and chronic pain, not elsewhere classified (G89.-)  
localized pain, unspecified type - code to pain by site, such as:  
abdomen pain (R10.-)  
back pain (M54.9)  
breast pain (N64.4)  
chest pain (R07.1-R07.9)  
ear pain (H92.0-)  
eye pain (H57.1)  
headache (R51)  
joint pain (M25.5-)  
limb pain (M79.6-)  
lumbar region pain (M54.5)  
pelvic and perineal pain (R10.2)  
shoulder pain (M25.51-)  
spine pain (M54.-)  
throat pain (R07.0)  
tongue pain (K14.6)  
tooth pain (K08.8)  
renal colic (N23)  
pain disorders exclusively related to psychological factors (F45.41)

### **R53 Malaise and fatigue**

#### **R53.0 Neoplastic (malignant) related fatigue**

**Code first** associated neoplasm

#### **R53.1 Weakness**

Asthenia NOS

**Excludes1:** age-related weakness (R54)  
muscle weakness (M62.8-)  
sarcopenia (M62.84)  
senile asthenia (R54)

#### **R53.2 Functional quadriplegia**

Complete immobility due to severe physical disability or frailty

**Excludes1:** frailty NOS (R54)  
hysterical paralysis (F44.4)  
immobility syndrome (M62.3)  
neurologic quadriplegia (G82.5-)  
quadriplegia (G82.50)

#### **R53.8 Other malaise and fatigue**

**Excludes1:** combat exhaustion and fatigue (F43.0)  
congenital debility (P96.9)  
exhaustion and fatigue due to excessive exertion (T73.3)  
exhaustion and fatigue due to exposure (T73.2)  
exhaustion and fatigue due to heat (T67.-)  
exhaustion and fatigue due to pregnancy (O26.8-)  
exhaustion and fatigue due to recurrent depressive episode (F33)  
exhaustion and fatigue due to senile debility (R54)

**R53.81 Other malaise**

Chronic debility  
Debility NOS  
General physical deterioration  
Malaise NOS  
Nervous debility

**Excludes1:** age-related physical debility (R54)

**R53.82 Chronic fatigue, unspecified**

Chronic fatigue syndrome NOS

**Excludes1:** postviral fatigue syndrome (G93.3)

**R53.83 Other fatigue**

Fatigue NOS  
Lack of energy  
Lethargy  
Tiredness

**Excludes2:** exhaustion and fatigue due to depressive episode (F32.-)

**R54 Age-related physical debility**

Frailty  
Old age  
Senescence  
Senile asthenia  
Senile debility

**Excludes1:** age-related cognitive decline (R41.81)  
sarcopenia (M62.84)  
senile psychosis (F03)  
senility NOS (R41.81)

**R55 Syncope and collapse**

Blackout  
Fainting  
Vasovagal attack

**Excludes1:** cardiogenic shock (R57.0)  
carotid sinus syncope (G90.01)  
heat syncope (T67.1)  
neurocirculatory asthenia (F45.8)  
neurogenic orthostatic hypotension (G90.3)  
orthostatic hypotension (I95.1)  
postprocedural shock (T81.1-)  
psychogenic syncope (F48.8)  
shock NOS (R57.9)  
shock complicating or following abortion or ectopic or molar pregnancy (O00-O07, O08.3)  
shock complicating or following labor and delivery (O75.1)  
Stokes-Adams attack (I45.9)  
unconsciousness NOS (R40.2-)

## **R56 Convulsions, not elsewhere classified**

**Excludes1:** dissociative convulsions and seizures (F44.5)  
epileptic convulsions and seizures (G40.-)  
newborn convulsions and seizures (P90)

### **R56.0 Febrile convulsions**

#### **R56.00 Simple febrile convulsions**

Febrile convulsion NOS  
Febrile seizure NOS

#### **R56.01 Complex febrile convulsions**

Atypical febrile seizure  
Complex febrile seizure  
Complicated febrile seizure

**Excludes1:** status epilepticus (G40.901)

### **R56.1 Post traumatic seizures**

**Excludes1:** post traumatic epilepsy (G40.-)

### **R56.9 Unspecified convulsions**

Convulsion disorder  
Fit NOS  
Recurrent convulsions  
Seizure(s) (convulsive) NOS

## **R57 Shock, not elsewhere classified**

**Excludes1:** anaphylactic shock NOS (T78.2)  
anaphylactic reaction or shock due to adverse food reaction (T78.0-)  
anaphylactic shock due to adverse effect of correct drug or medicament properly administered (T88.6)  
anaphylactic shock due to serum (T80.5-)  
anesthetic shock (T88.3)  
electric shock (T75.4)  
obstetric shock (O75.1)  
postprocedural shock (T81.1-)  
psychic shock (F43.0)  
shock complicating or following ectopic or molar pregnancy (O00-O07, O08.3)  
shock due to lightning (T75.01)  
traumatic shock (T79.4)  
toxic shock syndrome (A48.3)

### **R57.0 Cardiogenic shock**

**Excludes2:** septic shock (R65.21)

### **R57.1 Hypovolemic shock**

### **R57.8 Other shock**

### **R57.9 Shock, unspecified**

Failure of peripheral circulation NOS

## **R58 Hemorrhage, not elsewhere classified**

Hemorrhage NOS

**Excludes1:** hemorrhage included with underlying conditions, such as:  
acute duodenal ulcer with hemorrhage (K26.0)  
acute gastritis with bleeding (K29.01)

ulcerative enterocolitis with rectal bleeding (K51.01)

## **R59 Enlarged lymph nodes**

**Includes:** swollen glands

**Excludes1:** lymphadenitis NOS (I88.9)  
acute lymphadenitis (L04.-)  
chronic lymphadenitis (I88.1)  
mesenteric (acute) (chronic) lymphadenitis (I88.0)

### **R59.0 Localized enlarged lymph nodes**

**R59.1 Generalized enlarged lymph nodes**  
Lymphadenopathy NOS

### **R59.9 Enlarged lymph nodes, unspecified**

## **R60 Edema, not elsewhere classified**

**Excludes1:** angioneurotic edema (T78.3)  
ascites (R18.-)  
cerebral edema (G93.6)  
cerebral edema due to birth injury (P11.0)  
edema of larynx (J38.4)  
edema of nasopharynx (J39.2)  
edema of pharynx (J39.2)  
gestational edema (O12.0-)  
hereditary edema (Q82.0)  
hydrops fetalis NOS (P83.2)  
hydrothorax (J94.8)  
hydrops fetalis NOS (P83.2)  
newborn edema (P83.3)  
pulmonary edema (J81.-)

### **R60.0 Localized edema**

### **R60.1 Generalized edema**

**Excludes2:** nutritional edema (E40-E46)

**R60.9 Edema, unspecified**  
Fluid retention NOS

## **R61 Generalized hyperhidrosis**

Excessive sweating  
Night sweats  
Secondary hyperhidrosis

**Code first**, if applicable, menopausal and female climacteric states (N95.1)

**Excludes1:** focal (primary) (secondary) hyperhidrosis (L74.5-)  
Frey's syndrome (L74.52)  
localized (primary) (secondary) hyperhidrosis (L74.5-)

## **R62 Lack of expected normal physiological development in childhood and adults**

**Excludes1:** delayed puberty (E30.0)  
gonadal dysgenesis (Q99.1)  
hypopituitarism (E23.0)

### **R62.0 Delayed milestone in childhood**

Delayed attainment of expected physiological developmental stage

Late talker  
Late walker

## **R62.5 Other and unspecified lack of expected normal physiological development in childhood**

**Excludes1:** HIV disease resulting in failure to thrive (B20)  
physical retardation due to malnutrition (E45)

### **R62.50 Unspecified lack of expected normal physiological development in childhood** Infantilism NOS

### **R62.51 Failure to thrive (child)** Failure to gain weight

**Excludes1:** failure to thrive in child under 28 days old (P92.6)

### **R62.52 Short stature (child)** Lack of growth Physical retardation Short stature NOS

**Excludes1:** short stature due to endocrine disorder (E34.3)

### **R62.59 Other lack of expected normal physiological development in childhood**

## **R62.7 Adult failure to thrive**

## **R63 Symptoms and signs concerning food and fluid intake**

**Excludes1:** bulimia NOS (F50.2)  
eating disorders of nonorganic origin (F50.-)  
malnutrition (E40-E46)

### **R63.0 Anorexia** Loss of appetite

**Excludes1:** anorexia nervosa (F50.0-)  
loss of appetite of nonorganic origin (F50.89)

### **R63.1 Polydipsia** Excessive thirst

### **R63.2 Polyphagia** Excessive eating Hyperalimentation NOS

### **R63.3 Feeding difficulties** Feeding problem (elderly) (infant) NOS Picky eater

**Excludes1:** eating disorders (F50.-)  
feeding problems of newborn (P92.-)  
infant feeding disorder of nonorganic origin (F98.2-)

## **R63.4 Abnormal weight loss**

## **R63.5 Abnormal weight gain**

**Excludes1:** excessive weight gain in pregnancy (O26.0-)  
obesity (E66.-)

## **R63.6 Underweight**

**Use additional** code to identify body mass index (BMI), if known (Z68.-)

**Excludes1:** abnormal weight loss (R63.4)  
anorexia nervosa (F50.0-)  
malnutrition (E40-E46)

### **R63.8 Other symptoms and signs concerning food and fluid intake**

#### **R64 Cachexia**

Wasting syndrome

**Code first** underlying condition, if known

**Excludes1:** abnormal weight loss (R63.4)  
nutritional marasmus (E41)

### **R65 Symptoms and signs specifically associated with systemic inflammation and infection**

#### **R65.1 Systemic inflammatory response syndrome (SIRS) of non-infectious origin**

**Code first** underlying condition, such as:  
heatstroke (T67.0)  
injury and trauma (S00-T88)

**Excludes1:** sepsis- code to infection  
severe sepsis (R65.2)

#### **R65.10 Systemic inflammatory response syndrome (SIRS) of non-infectious origin without acute organ dysfunction**

Systemic inflammatory response syndrome (SIRS) NOS

#### **R65.11 Systemic inflammatory response syndrome (SIRS) of non-infectious origin with acute organ dysfunction**

**Use additional** code to identify specific acute organ dysfunction, such as:  
acute kidney failure (N17.-)  
acute respiratory failure (J96.0-)  
critical illness myopathy (G72.81)  
critical illness polyneuropathy (G62.81)  
disseminated intravascular coagulopathy [DIC] (D65)  
encephalopathy (metabolic) (septic) (G93.41)  
hepatic failure (K72.0-)

#### **R65.2 Severe sepsis**

Infection with associated acute organ dysfunction  
Sepsis with acute organ dysfunction  
Sepsis with multiple organ dysfunction  
Systemic inflammatory response syndrome due to infectious process with acute organ dysfunction

**Code first** underlying infection, such as:  
infection following a procedure (T81.4-)  
infections following infusion, transfusion and therapeutic injection (T80.2-)  
puerperal sepsis (O85)  
sepsis following complete or unspecified spontaneous abortion (O03.87)  
sepsis following ectopic and molar pregnancy (O08.82)  
sepsis following incomplete spontaneous abortion (O03.37)  
sepsis following (induced) termination of pregnancy (O04.87)  
sepsis NOS (A41.9)

**Use additional** code to identify specific acute organ dysfunction, such as:  
acute kidney failure (N17.-)  
acute respiratory failure (J96.0-)

critical illness myopathy (G72.81)  
critical illness polyneuropathy (G62.81)  
disseminated intravascular coagulopathy [DIC] (D65)  
encephalopathy (metabolic) (septic) (G93.41)  
hepatic failure (K72.0-)

**R65.20 Severe sepsis without septic shock**

Severe sepsis NOS

**R65.21 Severe sepsis with septic shock**

**R68 Other general symptoms and signs**

**R68.0 Hypothermia, not associated with low environmental temperature**

**Excludes1:** hypothermia NOS (accidental) (T68)  
hypothermia due to anesthesia (T88.51)  
hypothermia due to low environmental temperature (T68)  
newborn hypothermia (P80.-)

**R68.1 Nonspecific symptoms peculiar to infancy**

**Excludes1:** colic, infantile (R10.83)  
neonatal cerebral irritability (P91.3)  
teething syndrome (K00.7)

**R68.11 Excessive crying of infant (baby)**

**Excludes1:** excessive crying of child, adolescent, or adult (R45.83)

**R68.12 Fussy infant (baby)**

Irritable infant

**R68.13 Apparent life threatening event in infant (ALTE)**

Apparent life threatening event in newborn  
Brief resolved unexplained event (BRUE)

**Code first** confirmed diagnosis, if known

**Use additional** code(s) for associated signs and symptoms if no confirmed diagnosis established, or if signs and symptoms are not associated routinely with confirmed diagnosis, or provide additional information for cause of ALTE

**R68.19 Other nonspecific symptoms peculiar to infancy**

**R68.2 Dry mouth, unspecified**

**Excludes1:** dry mouth due to dehydration (E86.0)  
dry mouth due to sicca syndrome [Sjögren] (M35.0-)  
salivary gland hyposecretion (K11.7)

**R68.3 Clubbing of fingers**

Clubbing of nails

**Excludes1:** congenital clubfinger (Q68.1)

**R68.8 Other general symptoms and signs**

**R68.81 Early satiety**

**R68.82 Decreased libido**

Decreased sexual desire



**R68.83 Chills (without fever)**

Chills NOS

**Excludes1:** chills with fever (R50.9)

**R68.84 Jaw pain**

Mandibular pain

Maxilla pain

**Excludes1:** temporomandibular joint arthralgia (M26.62-)

**R68.89 Other general symptoms and signs****R69 Illness, unspecified**

Unknown and unspecified cases of morbidity

**Abnormal findings on examination of blood, without diagnosis (R70-R79)**

**Excludes2:** abnormal findings on antenatal screening of mother (O28.-)

abnormalities of lipids (E78.-)

abnormalities of platelets and thrombocytes (D69.-)

abnormalities of white blood cells classified elsewhere (D70-D72)

coagulation hemorrhagic disorders (D65-D68)

diagnostic abnormal findings classified elsewhere - see Alphabetical Index

hemorrhagic and hematological disorders of newborn (P50-P61)

**R70 Elevated erythrocyte sedimentation rate and abnormality of plasma viscosity****R70.0 Elevated erythrocyte sedimentation rate****R70.1 Abnormal plasma viscosity****R71 Abnormality of red blood cells**

**Excludes1:** anemias (D50-D64)

anemia of premature infant (P61.2)

benign (familial) polycythemia (D75.0)

congenital anemias (P61.2-P61.4)

newborn anemia due to isoimmunization (P55.-)

polycythemia neonatorum (P61.1)

polycythemia NOS (D75.1)

polycythemia vera (D45)

secondary polycythemia (D75.1)

**R71.0 Precipitous drop in hematocrit**

Drop (precipitous) in hemoglobin

Drop in hematocrit

**R71.8 Other abnormality of red blood cells**

Abnormal red-cell morphology NOS

Abnormal red-cell volume NOS

Anisocytosis

Poikilocytosis

**R73 Elevated blood glucose level**

**Excludes1:** diabetes mellitus (E08-E13)

diabetes mellitus in pregnancy, childbirth and the puerperium (O24.-)

neonatal disorders (P70.0-P70.2)

postsurgical hypoinsulinemia (E89.1)

**R73.0 Abnormal glucose**

**Excludes1:** abnormal glucose in pregnancy (O99.81-)  
diabetes mellitus (E08-E13)  
dysmetabolic syndrome X (E88.81)  
gestational diabetes (O24.4-)  
glycosuria (R81)  
hypoglycemia (E16.2)

**R73.01 Impaired fasting glucose**  
Elevated fasting glucose

**R73.02 Impaired glucose tolerance (oral)**  
Elevated glucose tolerance

**R73.03 Prediabetes**  
Latent diabetes

**R73.09 Other abnormal glucose**  
Abnormal glucose NOS  
Abnormal non-fasting glucose tolerance

**R73.9 Hyperglycemia, unspecified**

**R74 Abnormal serum enzyme levels**

**R74.0 Nonspecific elevation of levels of transaminase and lactic acid dehydrogenase [LDH]**

**R74.8 Abnormal levels of other serum enzymes**  
Abnormal level of acid phosphatase  
Abnormal level of alkaline phosphatase  
Abnormal level of amylase  
Abnormal level of lipase [triacylglycerol lipase]

**R74.9 Abnormal serum enzyme level, unspecified**

**R75 Inconclusive laboratory evidence of human immunodeficiency virus [HIV]**  
Nonconclusive HIV-test finding in infants

**Excludes1:** asymptomatic human immunodeficiency virus [HIV] infection status (Z21)  
human immunodeficiency virus [HIV] disease (B20)

**R76 Other abnormal immunological findings in serum**

**R76.0 Raised antibody titer**

**Excludes1:** isoimmunization in pregnancy (O36.0-O36.1)  
isoimmunization affecting newborn (P55.-)

**R76.1 Nonspecific reaction to test for tuberculosis**

**R76.11 Nonspecific reaction to tuberculin skin test without active tuberculosis**  
Abnormal result of Mantoux test  
PPD positive  
Tuberculin (skin test) positive  
Tuberculin (skin test) reactor

**Excludes1:** nonspecific reaction to cell mediated immunity measurement of gamma interferon antigen response without active tuberculosis (R76.12)

**R76.12 Nonspecific reaction to cell mediated immunity measurement of gamma interferon antigen response without active tuberculosis**  
Nonspecific reaction to QuantiFERON-TB test (QFT) without active tuberculosis

**Excludes1:** nonspecific reaction to tuberculin skin test without active tuberculosis (R76.11)

positive tuberculin skin test (R76.11)

**R76.8 Other specified abnormal immunological findings in serum**

Raised level of immunoglobulins NOS

**R76.9 Abnormal immunological finding in serum, unspecified**

**R77 Other abnormalities of plasma proteins**

**Excludes1:** disorders of plasma-protein metabolism (E88.0)

**R77.0 Abnormality of albumin**

**R77.1 Abnormality of globulin**

Hyperglobulinemia NOS

**R77.2 Abnormality of alphafetoprotein**

**R77.8 Other specified abnormalities of plasma proteins**

**R77.9 Abnormality of plasma protein, unspecified**

**R78 Findings of drugs and other substances, not normally found in blood**

**Use additional** code to identify the any retained foreign body, if applicable (Z18.-)

**Excludes1:** mental or behavioral disorders due to psychoactive substance use (F10-F19)

**R78.0 Finding of alcohol in blood**

**Use additional** external cause code (Y90.-), for detail regarding alcohol level.

**R78.1 Finding of opiate drug in blood**

**R78.2 Finding of cocaine in blood**

**R78.3 Finding of hallucinogen in blood**

**R78.4 Finding of other drugs of addictive potential in blood**

**R78.5 Finding of other psychotropic drug in blood**

**R78.6 Finding of steroid agent in blood**

**R78.7 Finding of abnormal level of heavy metals in blood**

**R78.71 Abnormal lead level in blood**

**Excludes1:** lead poisoning (T56.0-)

**R78.79 Finding of abnormal level of heavy metals in blood**

**R78.8 Finding of other specified substances, not normally found in blood**

**R78.81 Bacteremia**

**Excludes1:** sepsis-code to specified infection

**R78.89 Finding of other specified substances, not normally found in blood**

Finding of abnormal level of lithium in blood

**R78.9 Finding of unspecified substance, not normally found in blood**

**R79 Other abnormal findings of blood chemistry**

**Use additional** code to identify any retained foreign body, if applicable (Z18.-)

**Excludes1:** asymptomatic hyperuricemia (E79.0)  
hyperglycemia NOS (R73.9)  
hypoglycemia NOS (E16.2)  
neonatal hypoglycemia (P70.3-P70.4)  
specific findings indicating disorder of amino-acid metabolism (E70-E72)  
specific findings indicating disorder of carbohydrate metabolism (E73-E74)  
specific findings indicating disorder of lipid metabolism (E75.-)

**R79.0 Abnormal level of blood mineral**

Abnormal blood level of cobalt  
Abnormal blood level of copper  
Abnormal blood level of iron  
Abnormal blood level of magnesium  
Abnormal blood level of mineral NEC  
Abnormal blood level of zinc

**Excludes1:** abnormal level of lithium (R78.89)  
disorders of mineral metabolism (E83.-)  
neonatal hypomagnesemia (P71.2)  
nutritional mineral deficiency (E58-E61)

**R79.1 Abnormal coagulation profile**

Abnormal or prolonged bleeding time  
Abnormal or prolonged coagulation time  
Abnormal or prolonged partial thromboplastin time [PTT]  
Abnormal or prolonged prothrombin time [PT]

**Excludes1:** coagulation defects (D68.-)

**Excludes2:** abnormality of fluid, electrolyte or acid-base balance (E86-E87)

**R79.8 Other specified abnormal findings of blood chemistry**

**R79.81 Abnormal blood-gas level**

**R79.82 Elevated C-reactive protein (CRP)**

**R79.89 Other specified abnormal findings of blood chemistry**

**R79.9 Abnormal finding of blood chemistry, unspecified**

**Abnormal findings on examination of urine, without diagnosis (R80-R82)**

**Excludes1:** abnormal findings on antenatal screening of mother (O28.-)  
diagnostic abnormal findings classified elsewhere - see Alphabetical Index  
specific findings indicating disorder of amino-acid metabolism (E70-E72)  
specific findings indicating disorder of carbohydrate metabolism (E73-E74)

**R80 Proteinuria**

**Excludes1:** gestational proteinuria (O12.1-)

**R80.0 Isolated proteinuria**

Idiopathic proteinuria

**Excludes1:** isolated proteinuria with specific morphological lesion (N06.-)

**R80.1 Persistent proteinuria, unspecified**

**R80.2 Orthostatic proteinuria, unspecified**

Postural proteinuria

**R80.3 Bence Jones proteinuria**

**R80.8 Other proteinuria**

**R80.9 Proteinuria, unspecified**

Albuminuria NOS

**R81 Glycosuria**

**Excludes1:** renal glycosuria (E74.8)

**R82 Other and unspecified abnormal findings in urine**

**Includes:** chromoabnormalities in urine

**Use additional** code to identify any retained foreign body, if applicable (Z18.-)

**Excludes2:** hematuria (R31.-)

**R82.0 Chyluria**

**Excludes1:** filarial chyluria (B74.-)

**R82.1 Myoglobinuria**

**R82.2 Biliuria**

**R82.3 Hemoglobinuria**

**Excludes1:** hemoglobinuria due to hemolysis from external causes NEC (D59.6)  
hemoglobinuria due to paroxysmal nocturnal [Marchiafava-Micheli] (D59.5)

**R82.4 Acetonuria**

Ketonuria

**R82.5 Elevated urine levels of drugs, medicaments and biological substances**

Elevated urine levels of catecholamines  
Elevated urine levels of indoleacetic acid  
Elevated urine levels of 17-ketosteroids  
Elevated urine levels of steroids

**R82.6 Abnormal urine levels of substances chiefly nonmedicinal as to source**

Abnormal urine level of heavy metals

**R82.7 Abnormal findings on microbiological examination of urine**

**Excludes1:** colonization status (Z22.-)

**R82.71 Bacteriuria**

**R82.79 Other abnormal findings on microbiological examination of urine**

Positive culture findings of urine

**R82.8 Abnormal findings on cytological and histological examination of urine**

**R82.9 Other and unspecified abnormal findings in urine**

**R82.90 Unspecified abnormal findings in urine**

**R82.91 Other chromoabnormalities of urine**

Chromoconversion (dipstick)  
Idiopathic dipstick converts positive for blood with no cellular forms in sediment

**Excludes1:** hemoglobinuria (R82.3)  
myoglobinuria (R82.1)

**R82.99 Other abnormal findings in urine**

Cells and casts in urine  
Crystalluria  
Melanuria

**Abnormal findings on examination of other body fluids, substances and tissues, without diagnosis (R83-R89)**

**Excludes1:** abnormal findings on antenatal screening of mother (O28.-)  
diagnostic abnormal findings classified elsewhere - see Alphabetical Index

**Excludes2:** abnormal findings on examination of blood, without diagnosis (R70-R79)  
abnormal findings on examination of urine, without diagnosis (R80-R82)  
abnormal tumor markers (R97.-)

**R83 Abnormal findings in cerebrospinal fluid**

**R83.0 Abnormal level of enzymes in cerebrospinal fluid**

**R83.1 Abnormal level of hormones in cerebrospinal fluid**

**R83.2 Abnormal level of other drugs, medicaments and biological substances in cerebrospinal fluid**

**R83.3 Abnormal level of substances chiefly nonmedicinal as to source in cerebrospinal fluid**

**R83.4 Abnormal immunological findings in cerebrospinal fluid**

**R83.5 Abnormal microbiological findings in cerebrospinal fluid**

Positive culture findings in cerebrospinal fluid

**Excludes1:** colonization status (Z22.-)

**R83.6 Abnormal cytological findings in cerebrospinal fluid**

**R83.8 Other abnormal findings in cerebrospinal fluid**

Abnormal chromosomal findings in cerebrospinal fluid

**R83.9 Unspecified abnormal finding in cerebrospinal fluid**

**R84 Abnormal findings in specimens from respiratory organs and thorax**

**Includes:** abnormal findings in bronchial washings  
abnormal findings in nasal secretions  
abnormal findings in pleural fluid  
abnormal findings in sputum  
abnormal findings in throat scrapings

**Excludes1:** blood-stained sputum (R04.2)

**R84.0 Abnormal level of enzymes in specimens from respiratory organs and thorax**

**R84.1 Abnormal level of hormones in specimens from respiratory organs and thorax**

**R84.2 Abnormal level of other drugs, medicaments and biological substances in specimens from respiratory organs and thorax**

**R84.3 Abnormal level of substances chiefly nonmedicinal as to source in specimens from respiratory organs and thorax**

**R84.4 Abnormal immunological findings in specimens from respiratory organs and thorax**

**R84.5 Abnormal microbiological findings in specimens from respiratory organs and thorax**

Positive culture findings in specimens from respiratory organs and thorax

**Excludes1:** colonization status (Z22.-)

**R84.6 Abnormal cytological findings in specimens from respiratory organs and thorax**

**R84.7 Abnormal histological findings in specimens from respiratory organs and thorax**

**R84.8 Other abnormal findings in specimens from respiratory organs and thorax**

Abnormal chromosomal findings in specimens from respiratory organs and thorax

**R84.9 Unspecified abnormal finding in specimens from respiratory organs and thorax**

**R85 Abnormal findings in specimens from digestive organs and abdominal cavity**

**Includes:** abnormal findings in peritoneal fluid

abnormal findings in saliva

**Excludes1:** cloudy peritoneal dialysis effluent (R88.0)

fecal abnormalities (R19.5)

**R85.0 Abnormal level of enzymes in specimens from digestive organs and abdominal cavity**

**R85.1 Abnormal level of hormones in specimens from digestive organs and abdominal cavity**

**R85.2 Abnormal level of other drugs, medicaments and biological substances in specimens from digestive organs and abdominal cavity**

**R85.3 Abnormal level of substances chiefly nonmedicinal as to source in specimens from digestive organs and abdominal cavity**

**R85.4 Abnormal immunological findings in specimens from digestive organs and abdominal cavity**

**R85.5 Abnormal microbiological findings in specimens from digestive organs and abdominal cavity**

Positive culture findings in specimens from digestive organs and abdominal cavity

**Excludes1:** colonization status (Z22.-)

**R85.6 Abnormal cytological findings in specimens from digestive organs and abdominal cavity**

**R85.61 Abnormal cytologic smear of anus**

**Excludes1:** abnormal cytological findings in specimens from other digestive organs and abdominal cavity (R85.69)

carcinoma in situ of anus (histologically confirmed) (D01.3)

anal intraepithelial neoplasia I [AIN I] (K62.82)

anal intraepithelial neoplasia II [AIN II] (K62.82)

anal intraepithelial neoplasia III [AIN III] (D01.3)

dysplasia (mild) (moderate) of anus (histologically confirmed) (K62.82)

severe dysplasia of anus (histologically confirmed) (D01.3)

**Excludes2:** anal high risk human papillomavirus (HPV) DNA test positive (R85.81)

anal low risk human papillomavirus (HPV) DNA test positive (R85.82)

**R85.610 Atypical squamous cells of undetermined significance on cytologic smear of anus (ASC-US)**

**R85.611 Atypical squamous cells cannot exclude high grade squamous intraepithelial lesion on cytologic smear of anus (ASC-H)**

**R85.612 Low grade squamous intraepithelial lesion on cytologic smear of anus (LGSIL)**

**R85.613 High grade squamous intraepithelial lesion on cytologic smear of anus (HGSIL)**

**R85.614 Cytologic evidence of malignancy on smear of anus**

**R85.615 Unsatisfactory cytologic smear of anus**

Inadequate sample of cytologic smear of anus

**R85.616 Satisfactory anal smear but lacking transformation zone**

**R85.618 Other abnormal cytological findings on specimens from anus**

**R85.619 Unspecified abnormal cytological findings in specimens from anus**

Abnormal anal cytology NOS

Atypical glandular cells of anus NOS

**R85.69 Abnormal cytological findings in specimens from other digestive organs and abdominal cavity**

**R85.7 Abnormal histological findings in specimens from digestive organs and abdominal cavity**

**R85.8 Other abnormal findings in specimens from digestive organs and abdominal cavity**

**R85.81 Anal high risk human papillomavirus (HPV) DNA test positive**

**Excludes1:** anogenital warts due to human papillomavirus (HPV) (A63.0)  
condyloma acuminatum (A63.0)

**R85.82 Anal low risk human papillomavirus (HPV) DNA test positive**

**Use additional** code for associated human papillomavirus (B97.7)

**R85.89 Other abnormal findings in specimens from digestive organs and abdominal cavity**

Abnormal chromosomal findings in specimens from digestive organs and abdominal cavity

**R85.9 Unspecified abnormal finding in specimens from digestive organs and abdominal cavity**

**R86 Abnormal findings in specimens from male genital organs**

**Includes:** abnormal findings in prostatic secretions  
abnormal findings in semen, seminal fluid  
abnormal spermatozoa

**Excludes1:** azoospermia (N46.0-)  
oligospermia (N46.1-)

**R86.0 Abnormal level of enzymes in specimens from male genital organs**

**R86.1 Abnormal level of hormones in specimens from male genital organs**

**R86.2 Abnormal level of other drugs, medicaments and biological substances in specimens from male genital organs**

**R86.3 Abnormal level of substances chiefly nonmedicinal as to source in specimens from male genital organs**

**R86.4 Abnormal immunological findings in specimens from male genital organs**

**R86.5 Abnormal microbiological findings in specimens from male genital organs**

Positive culture findings in specimens from male genital organs

**Excludes1:** colonization status (Z22.-)

**R86.6 Abnormal cytological findings in specimens from male genital organs**

**R86.7 Abnormal histological findings in specimens from male genital organs**



**R86.8 Other abnormal findings in specimens from male genital organs**

Abnormal chromosomal findings in specimens from male genital organs

**R86.9 Unspecified abnormal finding in specimens from male genital organs**

**R87 Abnormal findings in specimens from female genital organs**

**Includes:** abnormal findings in secretion and smears from cervix uteri  
abnormal findings in secretion and smears from vagina  
abnormal findings in secretion and smears from vulva

**R87.0 Abnormal level of enzymes in specimens from female genital organs**

**R87.1 Abnormal level of hormones in specimens from female genital organs**

**R87.2 Abnormal level of other drugs, medicaments and biological substances in specimens from female genital organs**

**R87.3 Abnormal level of substances chiefly nonmedicinal as to source in specimens from female genital organs**

**R87.4 Abnormal immunological findings in specimens from female genital organs**

**R87.5 Abnormal microbiological findings in specimens from female genital organs**

Positive culture findings in specimens from female genital organs

**Excludes1:** colonization status (Z22.-)

**R87.6 Abnormal cytological findings in specimens from female genital organs**

**R87.61 Abnormal cytological findings in specimens from cervix uteri**

**Excludes1:** abnormal cytological findings in specimens from other female genital organs (R87.69)  
abnormal cytological findings in specimens from vagina (R87.62-)  
carcinoma in situ of cervix uteri (histologically confirmed) (D06.-)  
cervical intraepithelial neoplasia I [CIN I] (N87.0)  
cervical intraepithelial neoplasia II [CIN II] (N87.1)  
cervical intraepithelial neoplasia III [CIN III] (D06.-)  
dysplasia (mild) (moderate) of cervix uteri (histologically confirmed) (N87.-)  
severe dysplasia of cervix uteri (histologically confirmed) (D06.-)

**Excludes2:** cervical high risk human papillomavirus (HPV) DNA test positive (R87.810)  
cervical low risk human papillomavirus (HPV) DNA test positive (R87.820)

**R87.610 Atypical squamous cells of undetermined significance on cytologic smear of cervix (ASC-US)**

**R87.611 Atypical squamous cells cannot exclude high grade squamous intraepithelial lesion on cytologic smear of cervix (ASC-H)**

**R87.612 Low grade squamous intraepithelial lesion on cytologic smear of cervix (LGSIL)**

**R87.613 High grade squamous intraepithelial lesion on cytologic smear of cervix (HGSIL)**

**R87.614 Cytologic evidence of malignancy on smear of cervix**

**R87.615 Unsatisfactory cytologic smear of cervix**  
Inadequate sample of cytologic smear of cervix

**R87.616 Satisfactory cervical smear but lacking transformation zone**

**R87.618 Other abnormal cytological findings on specimens from cervix uteri**

**R87.619 Unspecified abnormal cytological findings in specimens from cervix uteri**

Abnormal cervical cytology NOS  
Abnormal Papanicolaou smear of cervix NOS  
Abnormal thin preparation smear of cervix NOS  
Atypical endocervical cells of cervix NOS  
Atypical endometrial cells of cervix NOS  
Atypical glandular cells of cervix NOS

**R87.62 Abnormal cytological findings in specimens from vagina**

**Use additional** code to identify acquired absence of uterus and cervix, if applicable (Z90.71-)

**Excludes1:** abnormal cytological findings in specimens from cervix uteri (R87.61-)  
abnormal cytological findings in specimens from other female genital organs (R87.69)  
carcinoma in situ of vagina (histologically confirmed) (D07.2)  
vaginal intraepithelial neoplasia I [VAIN I] (N89.0)  
vaginal intraepithelial neoplasia II [VAIN II] (N89.1)  
vaginal intraepithelial neoplasia III [VAIN III] (D07.2)  
dysplasia (mild) (moderate) of vagina (histologically confirmed) (N89.-)  
severe dysplasia of vagina (histologically confirmed) (D07.2)

**Excludes2:** vaginal high risk human papillomavirus (HPV) DNA test positive (R87.811)  
vaginal low risk human papillomavirus (HPV) DNA test positive (R87.821)

**R87.620 Atypical squamous cells of undetermined significance on cytologic smear of vagina (ASC-US)**

**R87.621 Atypical squamous cells cannot exclude high grade squamous intraepithelial lesion on cytologic smear of vagina (ASC-H)**

**R87.622 Low grade squamous intraepithelial lesion on cytologic smear of vagina (LGSIL)**

**R87.623 High grade squamous intraepithelial lesion on cytologic smear of vagina (HGSIL)**

**R87.624 Cytologic evidence of malignancy on smear of vagina**

**R87.625 Unsatisfactory cytologic smear of vagina**  
Inadequate sample of cytologic smear of vagina

**R87.628 Other abnormal cytological findings on specimens from vagina**

**R87.629 Unspecified abnormal cytological findings in specimens from vagina**

Abnormal Papanicolaou smear of vagina NOS  
Abnormal thin preparation smear of vagina NOS  
Abnormal vaginal cytology NOS  
Atypical endocervical cells of vagina NOS  
Atypical endometrial cells of vagina NOS  
Atypical glandular cells of vagina NOS

**R87.69 Abnormal cytological findings in specimens from other female genital organs**

Abnormal cytological findings in specimens from female genital organs NOS

**Excludes1:** dysplasia of vulva (histologically confirmed) (N90.0-N90.3)

**R87.7 Abnormal histological findings in specimens from female genital organs**

**Excludes1:** carcinoma in situ (histologically confirmed) of female genital organs (D06-D07.3)  
cervical intraepithelial neoplasia I [CIN I] (N87.0)  
cervical intraepithelial neoplasia II [CIN II] (N87.1)  
cervical intraepithelial neoplasia III [CIN III] (D06.-)  
dysplasia (mild) (moderate) of cervix uteri (histologically confirmed) (N87.-)  
dysplasia (mild) (moderate) of vagina (histologically confirmed) (N89.-)

vaginal intraepithelial neoplasia I [VAIN I] (N89.0)  
vaginal intraepithelial neoplasia II [VAIN II] (N89.1)  
vaginal intraepithelial neoplasia III [VAIN III] (D07.2)  
severe dysplasia of cervix uteri (histologically confirmed) (D06.-)  
severe dysplasia of vagina (histologically confirmed) (D07.2)

**R87.8 Other abnormal findings in specimens from female genital organs**

**R87.81 High risk human papillomavirus (HPV) DNA test positive from female genital organs**

**Excludes1:** anogenital warts due to human papillomavirus (HPV) (A63.0)  
condyloma acuminatum (A63.0)

**R87.810 Cervical high risk human papillomavirus (HPV) DNA test positive**

**R87.811 Vaginal high risk human papillomavirus (HPV) DNA test positive**

**R87.82 Low risk human papillomavirus (HPV) DNA test positive from female genital organs**

**Use additional** code for associated human papillomavirus (B97.7)

**R87.820 Cervical low risk human papillomavirus (HPV) DNA test positive**

**R87.821 Vaginal low risk human papillomavirus (HPV) DNA test positive**

**R87.89 Other abnormal findings in specimens from female genital organs**

Abnormal chromosomal findings in specimens from female genital organs

**R87.9 Unspecified abnormal finding in specimens from female genital organs**

**R88 Abnormal findings in other body fluids and substances**

**R88.0 Cloudy (hemodialysis) (peritoneal) dialysis effluent**

**R88.8 Abnormal findings in other body fluids and substances**

**R89 Abnormal findings in specimens from other organs, systems and tissues**

**Includes:** abnormal findings in nipple discharge  
abnormal findings in synovial fluid  
abnormal findings in wound secretions

**R89.0 Abnormal level of enzymes in specimens from other organs, systems and tissues**

**R89.1 Abnormal level of hormones in specimens from other organs, systems and tissues**

**R89.2 Abnormal level of other drugs, medicaments and biological substances in specimens from other organs, systems and tissues**

**R89.3 Abnormal level of substances chiefly nonmedicinal as to source in specimens from other organs, systems and tissues**

**R89.4 Abnormal immunological findings in specimens from other organs, systems and tissues**

**R89.5 Abnormal microbiological findings in specimens from other organs, systems and tissues**

Positive culture findings in specimens from other organs, systems and tissues

**Excludes1:** colonization status (Z22.-)

**R89.6 Abnormal cytological findings in specimens from other organs, systems and tissues**

**R89.7 Abnormal histological findings in specimens from other organs, systems and tissues**

**R89.8 Other abnormal findings in specimens from other organs, systems and tissues**

Abnormal chromosomal findings in specimens from other organs, systems and tissues

## **R89.9 Unspecified abnormal finding in specimens from other organs, systems and tissues**

### **Abnormal findings on diagnostic imaging and in function studies, without diagnosis (R90-R94)**

**Includes:** nonspecific abnormal findings on diagnostic imaging by computerized axial tomography [CAT scan]  
nonspecific abnormal findings on diagnostic imaging by magnetic resonance imaging [MRI][NMR]  
nonspecific abnormal findings on diagnostic imaging by positron emission tomography [PET scan]  
nonspecific abnormal findings on diagnostic imaging by thermography  
nonspecific abnormal findings on diagnostic imaging by ultrasound [echogram]  
nonspecific abnormal findings on diagnostic imaging by X-ray examination

**Excludes1:** abnormal findings on antenatal screening of mother (O28.-)  
diagnostic abnormal findings classified elsewhere - see Alphabetical Index

### **R90 Abnormal findings on diagnostic imaging of central nervous system**

#### **R90.0 Intracranial space-occupying lesion found on diagnostic imaging of central nervous system**

#### **R90.8 Other abnormal findings on diagnostic imaging of central nervous system**

##### **R90.81 Abnormal echoencephalogram**

##### **R90.82 White matter disease, unspecified**

##### **R90.89 Other abnormal findings on diagnostic imaging of central nervous system**

Other cerebrovascular abnormality found on diagnostic imaging of central nervous system

### **R91 Abnormal findings on diagnostic imaging of lung**

#### **R91.1 Solitary pulmonary nodule**

Coin lesion lung

Solitary pulmonary nodule, subsegmental branch of the bronchial tree

#### **R91.8 Other nonspecific abnormal finding of lung field**

Lung mass NOS found on diagnostic imaging of lung

Pulmonary infiltrate NOS

Shadow, lung

### **R92 Abnormal and inconclusive findings on diagnostic imaging of breast**

#### **R92.0 Mammographic microcalcification found on diagnostic imaging of breast**

**Excludes2:** mammographic calcification (calculus) found on diagnostic imaging of breast (R92.1)

#### **R92.1 Mammographic calcification found on diagnostic imaging of breast**

Mammographic calculus found on diagnostic imaging of breast

#### **R92.2 Inconclusive mammogram**

Dense breasts NOS

Inconclusive mammogram NEC

Inconclusive mammography due to dense breasts

Inconclusive mammography NEC

#### **R92.8 Other abnormal and inconclusive findings on diagnostic imaging of breast**

### **R93 Abnormal findings on diagnostic imaging of other body structures**

#### **R93.0 Abnormal findings on diagnostic imaging of skull and head, not elsewhere classified**

**Excludes1:** intracranial space-occupying lesion found on diagnostic imaging (R90.0)

**R93.1 Abnormal findings on diagnostic imaging of heart and coronary circulation**

Abnormal echocardiogram NOS  
Abnormal heart shadow

**R93.2 Abnormal findings on diagnostic imaging of liver and biliary tract**

Nonvisualization of gallbladder

**R93.3 Abnormal findings on diagnostic imaging of other parts of digestive tract**

**R93.4 Abnormal findings on diagnostic imaging of urinary organs**

**Excludes2:** hypertrophy of kidney (N28.81)

**R93.41 Abnormal radiologic findings on diagnostic imaging of renal pelvis, ureter, or bladder**

Filling defect of bladder found on diagnostic imaging  
Filling defect of renal pelvis found on diagnostic imaging  
Filling defect of ureter found on diagnostic imaging

**R93.42 Abnormal radiologic findings on diagnostic imaging of kidney**

**R93.421 Abnormal radiologic findings on diagnostic imaging of right kidney**

**R93.422 Abnormal radiologic findings on diagnostic imaging of left kidney**

**R93.429 Abnormal radiologic findings on diagnostic imaging of unspecified kidney**

**R93.49 Abnormal radiologic findings on diagnostic imaging of other urinary organs**

**R93.5 Abnormal findings on diagnostic imaging of other abdominal regions, including retroperitoneum**

**R93.6 Abnormal findings on diagnostic imaging of limbs**

**Excludes2:** abnormal finding in skin and subcutaneous tissue (R93.8)

**R93.7 Abnormal findings on diagnostic imaging of other parts of musculoskeletal system**

**Excludes2:** abnormal findings on diagnostic imaging of skull (R93.0)

**R93.8 Abnormal findings on diagnostic imaging of other specified body structures**

Abnormal finding by radioisotope localization of placenta  
Abnormal radiological finding in skin and subcutaneous tissue  
Mediastinal shift

**R93.9 Diagnostic imaging inconclusive due to excess body fat of patient**

**R94 Abnormal results of function studies**

**Includes:** abnormal results of radionuclide [radioisotope] uptake studies  
abnormal results of scintigraphy

**R94.0 Abnormal results of function studies of central nervous system**

**R94.01 Abnormal electroencephalogram [EEG]**

**R94.02 Abnormal brain scan**

**R94.09 Abnormal results of other function studies of central nervous system**

**R94.1 Abnormal results of function studies of peripheral nervous system and special senses**

**R94.11 Abnormal results of function studies of eye**

**R94.110 Abnormal electro-oculogram [EOG]**

**R94.111 Abnormal electroretinogram [ERG]**

Abnormal retinal function study

**R94.112 Abnormal visually evoked potential [VEP]**

**R94.113 Abnormal oculomotor study**

**R94.118 Abnormal results of other function studies of eye**

**R94.12 Abnormal results of function studies of ear and other special senses**

**R94.120 Abnormal auditory function study**

**R94.121 Abnormal vestibular function study**

**R94.128 Abnormal results of other function studies of ear and other special senses**

**R94.13 Abnormal results of function studies of peripheral nervous system**

**R94.130 Abnormal response to nerve stimulation, unspecified**

**R94.131 Abnormal electromyogram [EMG]**

**Excludes1:** electromyogram of eye (R94.113)

**R94.138 Abnormal results of other function studies of peripheral nervous system**

**R94.2 Abnormal results of pulmonary function studies**

Reduced ventilatory capacity

Reduced vital capacity

**R94.3 Abnormal results of cardiovascular function studies**

**R94.30 Abnormal result of cardiovascular function study, unspecified**

**R94.31 Abnormal electrocardiogram [ECG] [EKG]**

**Excludes1:** long QT syndrome (I45.81)

**R94.39 Abnormal result of other cardiovascular function study**

Abnormal electrophysiological intracardiac studies

Abnormal phonocardiogram

Abnormal vectorcardiogram

**R94.4 Abnormal results of kidney function studies**

Abnormal renal function test

**R94.5 Abnormal results of liver function studies**

**R94.6 Abnormal results of thyroid function studies**

**R94.7 Abnormal results of other endocrine function studies**

**Excludes2:** abnormal glucose (R73.0-)

**R94.8 Abnormal results of function studies of other organs and systems**

Abnormal basal metabolic rate [BMR]

Abnormal bladder function test

Abnormal splenic function test

**Abnormal tumor markers (R97)**

**R97 Abnormal tumor markers**

Elevated tumor associated antigens [TAA]

Elevated tumor specific antigens [TSA]

**R97.0 Elevated carcinoembryonic antigen [CEA]**

**R97.1 Elevated cancer antigen 125 [CA 125]**

**R97.2 Elevated prostate specific antigen [PSA]**

**R97.20 Elevated prostate specific antigen [PSA]**

**R97.21 Rising PSA following treatment for malignant neoplasm of prostate**

**R97.8 Other abnormal tumor markers**

**III-defined and unknown cause of mortality (R99)**

**R99 III-defined and unknown cause of mortality**

Death (unexplained) NOS

Unspecified cause of mortality