

2.1.2 Nature of Injury or Illness—Titles and Descriptions

The Nature of Injury or Illness code structure is arranged so that traumatic injuries and disorders are listed first (in Division 1) while diseases are listed in Divisions 2 through 6.

The Nature of Injury or Illness divisions are arranged as follows:

<u>DIVISION</u>	<u>TITLE</u>
1	Traumatic Injuries and Disorders
2	Systemic Diseases and Disorders
3	Infectious and Parasitic Diseases
4	Neoplasms, Tumors, and Cancers
5	Symptoms, Signs, and Ill-defined Conditions
6	Other Diseases, Conditions, and Disorders
7	Exposures to Disease—No Illness Incurred
8	Multiple Diseases, Conditions, and Disorders
9999	Nonclassifiable

*-Asterisks denote a summary level code not assigned to individual cases.

1* TRAUMATIC INJURIES AND DISORDERS

This division classifies traumatic injuries and disorders, acute effects of external agents, and acute poisoning and toxic effects. Generally, a traumatic injury or disorder is the result of a single incident, event, or exposure over the course of a single shift. Cases coded to this division need not be consistent with the Occupational Safety and Health Administration (OSHA) recordkeeping definition of an injury or whether the employer reported the case as an injury or illness on the OSHA log.

10 Traumatic injuries and disorders, unspecified

This code classifies traumatic injuries and disorders when the only information available describes the incident as traumatic. For example, nature would be coded as 10 if all that is known about the injury is that the employee was hurt in car accident. This code is also used for hip and joint replacements or other medical procedures when the initial injury is not specified. It includes nonfatal blunt force trauma and fatal blunt force trauma when the part of body is unknown.

Damage to existing prosthetic or orthopedic devices (artificial limbs and eyes, hearing aids, pins, rods, medical implants) without accompanying injury to the worker's body are coded in 61.

11* Traumatic injuries to bones, nerves, spinal cord

This major group classifies traumatic injuries to the bones, nerves, or spinal cord and includes bone fractures, paralysis resulting from a traumatic spinal cord injury, and pinched nerves resulting from a traumatic injury. Herniated discs and other dislocations are excluded from this category and coded in 121.

110 Traumatic injuries to bones, nerves, spinal cord, unspecified

111 Fractures

This nature group classifies traumatic injuries that result in fractures of bones or teeth. Nose and rib fractures are assumed to be bone fractures unless otherwise specified.

Includes: closed fractures (fractures for which no open wound exists); open fractures (fractures for which there is an accompanying open wound); comminuted, compound, depressed, elevated, fissured, greenstick, impacted, linear, march, simple, and spiral fractures; slipped epiphysis;

*-Asterisks denote a summary level code not assigned to individual cases.

NATURE

stress fractures; broken bones; cracked bones; broken or chipped tooth; fractures resulting from nonvenomous animal bites; avulsion fractures; joint fractures

Excludes: fatal fractures of the back (118), neck (118), rib (194), and skull (1681); fracture of cartilage (122); pathological or spontaneous fracture (27*); loose tooth (119); avulsions involving open wounds with tissue loss (1312); avulsions of joint capsule, ligament, or tendon (1231); tooth avulsion (1312)

112* Traumatic injuries to spinal cord

This nature group classifies traumatic injuries to the spinal cord.

Includes: severed spinal cord, nonfatal severed spinal cord resulting from a gunshot wound, traumatic transient paralysis except due to known brain injury, pinched nerves involving the spinal cord without mention of herniated or ruptured disc

Excludes: spinal bone injury (111 or 118), dislocated or herniated disc (1211), injuries (including back injuries) not specified as involving the spinal cord itself, paralysis resulting from head injury (16*)

1120 Traumatic injuries to spinal cord, unspecified

1121 Paralysis, paraplegia, quadriplegia

1129 Traumatic injuries to spinal cord, n.e.c.

113* Traumatic injuries to nerves, except the spinal cord

This nature group classifies traumatic injuries to nerves other than the spinal cord. Cranial nerves, peripheral nerve of the shoulder or pelvic girdle, and nerves of the limb are possible locations for injuries in this nature group. Pinched nerves in these locations are coded in this category unless a dislocation or herniated disc is specified or the condition resulted from a repetitive activity. Diseases or disorders of the nervous system that occur over time as a result of repetitive activity are usually classified in major group 22 or 27.

Includes: division of nerve; lesion in continuity; traumatic neuroma; pinched nerves, except for those involving the spinal cord or resulting from a dislocation or from repetitive trauma

*-Asterisks denote a summary level code not assigned to individual cases.

Excludes: diseases or disorders affecting the nervous system (22*), diseases or disorders affecting the sense organs (22*), carpal tunnel syndrome from repetitive or cumulative trauma or motion (2241), hearing loss (2261), tinnitus (2262), loss of vision (2254), traumatic transient paralysis (112*), severed spinal cord (112*), pinched nerve resulting from a dislocation or herniated disc (1211), pinched nerve involving the spinal cord (112*), nontraumatic sciatica (2721), pinched nerve in the neck, resulting from repetitive or prolonged activity (2729)

1130 Traumatic injuries to nerves, except the spinal cord, unspecified

1131 Pinched nerve

Includes: nerve compression, nerve entrapment, sciatica, carpal tunnel syndrome resulting from traumatic events

Excludes: pinched or compressed nerves resulting from repetitive or cumulative trauma (224*), carpal tunnel syndrome resulting from repetitive or cumulative trauma (2241), nontraumatic sciatica (2721)

1139 Traumatic injuries to nerves, except the spinal cord, n.e.c.

118 Multiple traumatic injuries to bones, nerves, spinal cord

This nature group classifies multiple injuries and disorders of equal severity within **Traumatic injuries to bones, nerves, spinal cord**, major group 11. It includes fatal back fractures, fatal neck fractures, fatal atlanto-occipital subluxations, and internal decapitations. This group excludes multiple nonfatal fractures (111) and skull fractures accompanied by intracranial injury (1681).

119 Traumatic injuries to bones, nerves, spinal cord, n.e.c.

Includes: loose tooth

Excludes: broken or chipped tooth (111), tooth avulsion (1312)

*-Asterisks denote a summary level code not assigned to individual cases.

12* Traumatic injuries to muscles, tendons, ligaments, joints, etc.

This major group classifies traumatic injuries that affect the muscles, tendons, ligaments, cartilage, or joints.

Includes: dislocations (121*); torn cartilage (122*); internal derangement (121*); shoulder separations (1212); herniated disc (1211); cartilage fracture (122*); sprains, strains, tears (123*); hernias resulting from traumatic incidents (124); whiplash (125); avulsions of joint capsule, ligament, or tendon (1231)

Excludes: joint fractures (111); avulsion fractures (111); avulsions involving open wounds with tissue loss (1312)

120 Traumatic injuries to muscles, tendons, ligaments, joints, etc., unspecified

121* Dislocations

This nature group classifies displacement or dislocation of bone or cartilage.

Includes: subluxations; slipped, ruptured, or herniated discs; partial displacements; pinched nerves resulting from a dislocation; internal derangement (traumatic)

Excludes: sprains, strains, tears (123*); torn, fractured, or broken cartilage with no mention of dislocation (122*); meniscus tear with no mention of dislocation (1221)

1210 Dislocations, unspecified

1211 Herniated discs

Includes: bulging disc, slipped disc, ruptured intervertebral disc, pinched nerve resulting from herniated disc, dislocated disc

Excludes: herniated brain (2239), hernias (124, 253)

1212 Dislocation of joints

Includes: shoulder separations, dislocated shoulder, dislocated knee, internal derangement (traumatic)

*-Asterisks denote a summary level code not assigned to individual cases.

Excludes: herniated and dislocated discs (1211)

1218 Multiple types of dislocations

1219 Dislocations, n.e.c.

122* Cartilage fractures and tears

This nature group includes meniscus tears and other fractures and tears of cartilage. Nose and rib fractures are coded as bone fractures (111) unless specifically described as being limited to cartilage. Dislocations involving cartilage tears and fractures are also excluded from this category (121*).

1220 Cartilage fractures and tears, unspecified

1221 Meniscus tears

Includes: torn meniscus in the knee

Excludes: injuries to meniscus cartilage in the shoulder (1229)

1229 Cartilage fractures and tears, n.e.c.

Includes: fractured cartilage of the nose, unless a bone was also fractured; torn or fractured meniscus of the shoulder

123* Sprains, strains, tears

This nature group classifies cases of sprains and strains of muscles, joints, tendons, and ligaments. Diseases or disorders affecting the musculoskeletal system, including tendonitis and bursitis, which generally occur over time as a result of repetitive activity should be coded in **Musculoskeletal system and connective tissue diseases and disorders**, major group 27.

Major tears to muscles, tendons, and ligaments—such as ACL or MCL tears, rotator cuff tears, and grade III sprains and strains—are included in 1231. ACL, MCL, rotator cuff, Achilles, and biceps tears are assumed to be major unless specified to be minor or grade I or II. Sprains and strains to other muscles, tendons, and ligaments are assumed to be minor (grade I or II) unless specified otherwise.

Sprains are the stretching or tearing of ligaments, while strains are similar injuries involving muscles and tendons. If the description clearly indicates

*-Asterisks denote a summary level code not assigned to individual cases.

NATURE

that both a sprain to a ligament *and* a strain to a muscle or tendon occurred (such as sprains and strains), use code 1238. If the description is general, such as “sprains/strains,” use code 1230.

Includes: "pull", rupture, strain, sprain, or tear of joint capsule, ligament, muscle, or tendon; unspecified "twists" (1232); rotator cuff strains (1233); rotator cuff tears (1231); hemarthrosis or bleeding in the knee joint (1230); avulsions of joint capsule, ligament, or tendon that do not involve open wounds with tissue loss (1231)

Excludes: lacerations of tendons in open wounds (13*), cartilage tears (122), meniscus tears (1221), injuries due to repetitive activity (27*), rotator cuff syndrome (2739), nontraumatic hernias (253), traumatic hernias (124), herniated discs (1211), nontraumatic rotator cuff tendinitis (2735), whiplash with no mention of specific injury (125)

1230 Sprains, strains, tears, unspecified

1231 Major tears to muscles, tendons, ligaments

Includes: anterior cruciate ligament (ACL) tear; medial collateral ligament tear (MCL); Achilles tear or rupture; torn rotator cuff; bicep(s) tear; grade III sprain or strain; avulsion of joint capsule, ligament, or tendon that does not involve open wound with tissue loss

Excludes: meniscus tears (1221); rotator cuff syndrome (2739); grade I and II sprains (1232); grade I and II strains (1233)

1232 Sprains

Includes: pulls, hyperextensions, and minor tears to ligaments; twists involving joints; twisted back, knee, or ankle; grade I and II sprains

Excludes: anterior cruciate ligament (ACL) tear, medial collateral ligament tear (MCL), Achilles tear, torn rotator cuff, bicep(s) tear, grade III sprains (1231)

1233 Strains

*-Asterisks denote a summary level code not assigned to individual cases.

NATURE

Includes: pulls and minor tears to muscles and tendons, rotator cuff strains

Excludes: anterior cruciate ligament (ACL) tear, medial collateral ligament tear (MCL), Achilles tear, torn rotator cuff, bicep(s) tear, grade III strains (1231)

1238 Multiple sprains, strains, tears

124 Hernias due to traumatic incidents

Includes: abdominal, diaphragmatic, esophageal, femoral, hiatal, inguinal, paraesophageal, scrotal, umbilical, and ventral hernias resulting from single or short-term episodes of exertion, such as lifting, pushing, pulling; ruptured and strangulated hernias resulting from single or short-term exertions; hernias for which it cannot be determined whether they resulted from single or repetitive exertions

Excludes: hernias resulting from repetitive exertions of lifting or straining (253); herniated disc (1211); herniated brain (2239); strangulations (191); bladder prolapse (269); synovial and birkett's hernia (2735)

125 Whiplash

This code is used for whiplash injuries when no specific injury is provided.

128 Multiple traumatic injuries to muscles, tendons, ligaments, joints, etc.

Includes: combination of ACL or MDL tears along with meniscus tear; combination of dislocation and rotator cuff tear

129 Traumatic injuries to muscles, tendons, ligaments, joints, etc., n.e.c.

This nature group classifies injuries to muscles, tendons, ligaments, etc. that are not classified elsewhere in this major group.

13* Open wounds

This major group classifies traumatic injuries involving open wounds—broken skin or outward opening beyond the superficial skin surface.

Includes: amputations (131*), nonvenomous animal or insect bites that do

*-Asterisks denote a summary level code not assigned to individual cases.

NATURE

not simultaneously produce a parasitic or infectious disease (133), avulsions (1312), enucleations (1312), cuts and lacerations (132), gunshot wounds (134), puncture wounds (133), stab or impaling wounds (133), needlesticks in which there was no further diagnosis (133)

Excludes: abrasions and scratches (141), burns (15*), lacerations of internal organs of the trunk in absence of an open wound (194), ruptured arteries or blood vessels of the arm or leg in absence of an open wound (1999), venomous animal or insect bites or stings (195* and 196*), bites or stings that simultaneously produce a parasitic or infectious disease (Division 3)

130 Open wounds, unspecified

131* Amputations, avulsions, enucleations

This nature group classifies the traumatic loss of a limb or other external body part. Amputations include a part, such as a limb or appendage, that has been severed, cut off, amputated (either completely or partially); fingertip amputation with or without bone loss; decapitation. Medical amputations resulting from irreparable damage as well as amputations of body parts that have since been reattached are considered amputations.

Amputations are typically more severe than other injuries and therefore selected as the nature over simple fractures, lacerations, and dislocations. Injuries that may be of equal or greater severity include a severe head injury, a cut or laceration of an artery (at a site other than the amputation), and injuries to internal organs.

Avulsions include fingernail or toenail avulsions; tooth avulsions; ear avulsions; eyelid avulsion; degloving or scalpings; enucleations; injuries listed as avulsion, except avulsion of joint capsule, ligament, muscle or tendon (12*); tearing or ripping away of a part.

Excludes: broken or chipped tooth (111); avulsion of joint capsule, ligament, or tendon in absence of tissue loss (12*); avulsion fracture (111)

1310 Amputations, avulsions, enucleations, unspecified

1311 Amputations

*-Asterisks denote a summary level code not assigned to individual cases.

Includes: injuries reported as amputation and partial amputations regardless of bone loss, traumatic injuries with bone loss, decapitations, transections, nonfatal amputations resulting from a gunshot wound, medical amputations due to irreparable traumatic injury, amputations of body parts that were surgically reattached

Excludes: ear avulsion, severed ear (1312); internal decapitation (118)

1312 Avulsions, enucleations

Includes: avulsions, enucleations, degloving, scalpings, fingernail and toenail avulsions, eyelid avulsions, tooth avulsions, enucleations of the eye, severed ears

Excludes: avulsion of joint, muscle, tendon in absence of tissue loss (12*); avulsion fracture (111)

1319 Amputations, avulsions, enucleations, n.e.c.

132 Cuts, lacerations

Excludes: laceration of internal organ or blood vessel of the trunk in the absence of an open wound (194)

133 Puncture wounds, except gunshot wounds

This nature group classifies traumatic injuries that are the result of piercing or puncturing the body surface.

Includes: stab wounds; impaling wounds; needlesticks that do not result in a disease; ruptured eardrum as a result of piercing from a sharp object; puncture wounds resulting from splinters; puncture wounds resulting from nonvenomous animal bites; animal bites that are not otherwise specified; embedded foreign body

Excludes: venomous animal or insect bites (195* and 196*); minor nonvenomous insect bites, such as mosquito bites (149); needlesticks resulting in a disease; gunshot wounds (134);

*-Asterisks denote a summary level code not assigned to individual cases.

ruptured eardrum due to air or water pressure (1739) or due to noise or explosion

134 Gunshot wounds

This nature group classifies all gunshot wounds regardless of severity or location, except when a nonfatal amputation, paralysis, or nonfatal severed spine results.

138 Multiple types of open wounds

This nature group classifies multiple injuries and disorders of equal severity within **Open wounds**, major group 13.

139 Open wounds, n.e.c.

14* Surface wounds and bruises

This major group classifies traumatic bruises and other injuries that occur to the surface of the body and generally do not involve open wounds. Friction blisters are classified in 142; friction burns and road rash are included in 15. Minor nonvenomous insect bites, such as mosquito bites, are coded in 149. Foreign bodies in the eye with no other description of the injury are coded in 1973.

140 Surface wounds and bruises, unspecified

141 Abrasions, scratches

This nature group classifies traumatic injuries where the skin, mucous membrane, or superficial epithelium have been removed or marked, usually as a result of rubbing, scratching, or scraping. Injuries involving extensive loss of skin that is completely torn off, thus exposing underlying tissue are considered avulsions (1312).

142 Blisters

This nature group classifies the localized collection of fluid in the epidermis associated with friction or impact.

Includes: blood blisters, friction blisters

Excludes: blisters associated with burns including friction burns (15*); blisters resulting from allergic reactions (195*); blisters associated with other diseases, disorders, or injuries

*-Asterisks denote a summary level code not assigned to individual cases.

143 Bruises, contusions

This nature group classifies injuries that produce capillary hemorrhaging with the skin remaining intact.

Includes: bruises and contusions—with or without swelling, hematoma, black eye, ecchymosis, hyphema, contusions resulting from nonvenomous animal bites, bruised bones

Excludes: concussion (162), hemarthrosis (1230), nontraumatic cerebral hemorrhage (2360), traumatic cerebral hemorrhage (161), injuries to the brain (16*), injuries to the internal organs of the trunk (194)

148 Multiple surface wounds and bruises

This nature group classifies multiple injuries and disorders of equal severity within **Surface wounds and bruises**, major group 14, and includes abrasions and bruises of equal severity.

149 Surface wounds and bruises, n.e.c.

Includes: mosquito bites, other minor nonvenomous insect bites

15* Burns and corrosions

This major group classifies burns (tissue damage) resulting from a variety of sources including heat, flame, hot substance, lightning, radiation, extremely cold objects, and electricity. It also includes the corrosive action of chemicals, chemical compounds and fumes. When there are multiple burns or corrosions of differing degree, code the most severe. First degree burns are the least severe and are characterized by pain and reddening of the skin. They may also be described as epidermal burns. Second degree burns are more severe and characterized by blistering, swelling and destruction of superficial tissue. Partial thickness burns that involve the superficial dermis are considered second-degree burns. Third and fourth degree burns are the most severe. They may be described as partial thickness—deep or full thickness. Use code 1591 for welders flash, friction burns, and sunburn when the degree of burn is unspecified. Use the appropriate unspecified code for all other burns (chemical, heat, scalds, electrical) when the degree cannot be determined. Chemical burns are burns that result from the corrosive action of chemicals, including acids and caustics.

Includes: heat burns (152*); thermal and scalding burns (152*); chemical burns (151*); electrical burns (153*); first, second, and third

*-Asterisks denote a summary level code not assigned to individual cases.

NATURE

degree burns; lightning burns (153*); radiation burns (159*); road rash (1591); friction burns, sunburns, and welder's flash—first degree or degree unspecified (1591); ultraviolet keratoconjunctivitis (1591); burns from arc flashes (153*); internal burns from inhaling hot smoke and gases (152*)

Excludes: frostbite (1711), eye injuries resulting from lasers (2259), other effects from chemicals (195* and 196*), electrocutions (193), burns and smoke inhalation of equal severity (1841), fractures and burns of equal severity (1833)

150 Burns and corruptions, unspecified

151* Chemical burns and corruptions

1510 Chemical burns and corruptions, unspecified

1511 First degree chemical burns and corruptions

1512 Second degree chemical burns and corruptions

1513 Third or fourth degree chemical burn and corruptions

1519 Chemical burns and corruptions, n.e.c.

152* Heat (thermal) burns

1520 Heat (thermal) burns, unspecified

1521 First degree heat (thermal) burns

1522 Second degree heat (thermal) burns

1523 Third or fourth degree heat (thermal) burns

1529 Heat (thermal) burns, n.e.c.

153* Electrical burns

1530 Electrical burns, unspecified

1531 First degree electrical burns

1532 Second degree electrical burns

1533 Third or fourth degree electrical burns

1539 Electrical burns, n.e.c.

159* Other burns

1590 Other burns, unspecified

1591 Other burns, first degree

1592 Other burns, second degree

1593 Other burns, third or fourth degree

1599 Other burns, n.e.c.

16* Intracranial injuries

This major group classifies traumatic injuries to the cranium or skull and the

*-Asterisks denote a summary level code not assigned to individual cases.

NATURE

structures within. If the source document states head injuries, head trauma, closed head injuries, crushed head, blunt force trauma to the head, blunt head injury, or severe head injury, select intracranial injuries, unspecified (160) if no other information is available. Fatal skull fractures and nonfatal skull fractures with injuries to the brain are coded 1681. Craniocerebral injuries and craniocerebral trauma are coded in multiple intracranial injuries (1680). Nontraumatic cerebral hemorrhages or those resulting from cerebrovascular disease are coded in 236.

Includes: cerebral hemorrhage resulting from traumatic incidents (161); crushing head injury (160); subdural hematomas (161); fatal skull fractures (1681); skull fractures accompanied by intracranial injury (1681); nonspecific fatal crushing injuries to the head (160); nonspecific closed head injuries—including those that are severe (160); multiple unspecified closed head injuries (160); blunt head injury, unspecified (160); traumatic brain injury or TBI (160); paralysis resulting from head injury (16*); craniocerebral trauma (1680); brain contusion (169); concussion (162)

Excludes: cerebral hemorrhage or strokes resulting from cerebrovascular disease (236*); cerebrovascular disease (236*); intracranial nerve damage (1139); nondescript loss of consciousness with no apparent traumatic incident (5111); nonfatal skull fractures (111) unless injury to the brain is specified

160 Intracranial injuries, unspecified

161 Cerebral and other intracranial hemorrhages

Includes: cerebral hemorrhage, subdural hematoma, intracranial hemorrhage, subarachnoid hemorrhage

162 Concussions

168* Multiple types of intracranial injuries

1680 Multiple intracranial injuries, unspecified

1681 Skull fracture and intracranial injury

1689 Multiple intracranial injuries, n.e.c.

169 Intracranial injuries, n.e.c.

17* Effects of environmental conditions

This major group classifies injuries or disorders that are a result of adverse

*-Asterisks denote a summary level code not assigned to individual cases.

NATURE

environmental conditions.

Includes: effects of reduced temperature, general heat, light, and air pressure; dehydration resulting from environmental conditions

Excludes: sunburn—first degree or degree unspecified (1591); other burns (15*)

170 Effects of environmental conditions, unspecified

171* Effects of reduced temperature

This nature group classifies injuries or disorders resulting from abnormally reduced body temperature which affects body tissues, or the functioning of the central nervous system, circulatory system, or the endocrine system.

Includes: frostbite (1711), hypothermia (1712), trench foot (1719), chilblains (1719), erythema pernio (1719), perniosis (1719)

Excludes: burns from extremely cold objects (15*); drowning, with or without hypothermia (192)

1710 Effects of reduced temperature, unspecified

1711 Frostbite

1712 Hypothermia

1718 Multiple effects of reduced temperature

1719 Effects of reduced temperature, n.e.c.

172* Effects of heat and light

This nature group classifies injuries or disorders caused by the effects of heat and light.

Includes: heat stroke (1721); heat apoplexy (1721); heat exhaustion (1725); heat pyrexia (1721); ictus solaris (1721); fainting and loss of consciousness associated with heat (1722); siriasis (1721); sunstroke (1721); thermoplegia (1721); heat fatigue including transient (1723); fatal hyperthermia (1721); dehydration resulting from heat exposure (1729)

Excludes: fainting and loss of consciousness without reference to heat (5111); sunburn—first degree or degree unspecified (1591); heat burns (152*); prickly heat (2893); heat rash (2893); miliaria rubra (2893)

*-Asterisks denote a summary level code not assigned to individual cases.

NATURE

- 1720 Effects of heat and light, unspecified**
- 1721 Heat stroke**
- 1722 Heat syncope**
- 1723 Heat fatigue**
- 1724 Heat edema**
- 1725 Heat exhaustion, prostration**
- 1728 Multiple effects of heat and light**
- 1729 Effects of heat and light, n.e.c.**

173* Effects of air or water pressure

This nature group classifies injuries or disorders resulting from effects of high and low pressure or changes in pressure. Included are effects of high altitude or compressed air as well as the effects of pressure changes underwater.

Includes barosinusitis (1732), barotitis (1731), otitic barotrauma (1731), sinus barotrauma (1732), ruptured eardrum due to air or water pressure (1739), air or gas embolisms due to diving (1733), decompression sickness or illness (1733)

Excludes: injuries resulting from blasts of pressurized air or water

- 1730 Effects of air or water pressure, unspecified**
- 1731 Aero-otitis media**
- 1732 Aerosinusitis**
- 1733 Caisson disease, bends, divers' palsy**
- 1738 Multiple effects of air or water pressure**
- 1739 Effects of air or water pressure, n.e.c.**

178 Multiple effects of environmental conditions

179 Effects of environmental conditions, n.e.c.

18* Multiple traumatic injuries and disorders

This major group classifies combinations of multiple traumatic injuries or disorders *from more than one major group within this division when they are of equal severity*. For example, an incident which involved a burn and a fracture, *of equal severity*, would be coded as 1833. Combinations involving equally severe cuts and bruises, cuts and abrasions, or cuts, abrasions, and bruises are included in 181. Burns and other injuries, besides fractures, are coded in 184*. Intracranial injuries and internal injuries of the trunk are coded in 185. Multiple unspecified injuries are coded in 180.

*-Asterisks denote a summary level code not assigned to individual cases.

NATURE

Excludes: abrasions and bruises of equal severity (148), multiple internal injuries of the trunk (194), multiple internal injuries (194), skull fracture and intracranial injury (1681), multiple injuries classified in the same division

180 Multiple traumatic injuries and disorders, unspecified

181 Cuts and abrasions or bruises

182* Sprains and other injuries

Excludes: sprains and fractures of equal severity (1839)

1820 Sprains and other injuries, unspecified

1821 Sprains and bruises

1822 Sprains and cuts

1829 Sprains and other injuries, n.e.c.

183* Fractures and other injuries

1830 Fractures and other injuries, unspecified

1831 Fractures (except skull fractures) and concussions

1832 Fractures (except rib, trunk fractures) and internal injuries

1833 Fractures and burns

1834 Fractures and dislocations

1839 Fractures and other injuries, n.e.c.

184* Burns and other injuries, except fractures

1840 Burns and other injuries, except fractures, unspecified

Excludes: fractures and burns (1833)

1841 Burns and smoke inhalation

1849 Burns and other injuries, n.e.c.

185 Intracranial injuries and injuries to internal organs

Includes: multiple internal injuries involving both head and trunk; blunt force trauma to head and abdomen (fatal); blunt force trauma to head and chest (fatal); blunt force trauma to head, chest and abdomen (fatal)

189 Multiple traumatic injuries and disorders, n.e.c.

*-Asterisks denote a summary level code not assigned to individual cases.

Includes blunt force trauma to head and neck (fatal); blunt force trauma to head, neck and abdomen (fatal); blunt force trauma to head, neck and chest (fatal)

19* **Other traumatic injuries and disorders**

This major group classifies other traumatic injuries or disorders that are not assigned to the other major groups in Division 1.

190 **Other traumatic injuries and disorders, unspecified**

This nature group classifies traumatic injuries or disorders that can be identified as belonging in codes 191-199, but not enough information is available to determine which code.

191 **Asphyxiations, strangulations, suffocations**

This nature group classifies fatal and nonfatal injuries that involve the lack of oxygen, stopping of the respiration process, or obstruction to breathing.

Includes: traumatic, mechanical, positional, and compressional asphyxia—except when crushing or internal injuries of the trunk are specified; asphyxia resulting from an oxygen-deficient environment; asphyxiation by constriction, hanging, strangulation, or suffocation; inhaling or choking on food or other substances

Excludes: drownings (192); strangulated hernia (253); asphyxia from gas fumes or vapors (1961); smoke inhalation (1961); carbon monoxide poisoning (1961); asphyxiation due to crushed chest or internal injuries of the trunk (194); crushing asphyxia (194)

192 **Drownings**

This nature group classifies fatal suffocations as a result of submersion in liquid, especially in water. This code should also be used when drowning is accompanied by hypothermia.

193 **Electrocutions, electric shocks**

This nature group classifies fatal and nonfatal traumatic injuries that result from contact with electric current, including lightning strikes, lightning shock, and other injuries resulting from electric shock. Burns from arc

*-Asterisks denote a summary level code not assigned to individual cases.

flashes and other contact with electric current are coded in 153* when the burn is the most severe injury. Most fatalities resulting from electric current are included in 193 although electrical burns may also exist.

Excludes: electrical burns (153*)

194 Internal injuries to organs and blood vessels of the trunk

This nature group classifies traumatic injuries that involve internal organs or blood vessels of the trunk and are not classified in any other major group throughout the nature of injury or illness structure. Included are bruises, contusions, lacerations, and rupture to the internal organs and blood vessels of the trunk when there is no indication of an open wound. Ruptured arteries of the arm or leg not resulting from an open wound are coded 1999.

Includes: asphyxiation due to crushed chest or internal injuries of the trunk; crushing asphyxia; arterial hematoma; internal injuries except those specified as occurring to parts of the body other than the trunk; traumatic rupturing of blood vessels of the trunk; fatal crushing injury, or blunt force trauma to trunk—abdomen, chest, or pelvis; traumatic aortic aneurysm, fistula, or dissection; fatal rib fractures; multiple internal injuries of the trunk

Excludes: bruises and contusions (143); blood blisters (142); internal injuries to the brain (16*); internal injuries to other parts of the body besides the trunk; internal injuries resulting from open wounds (13*); nontraumatic aneurysm or rupture of internal organs or blood vessels; nonfatal blunt force trauma with no indication of internal injuries of the trunk (1972)

195* Dermatitis and reactions affecting the skin—acute

This nature group classifies dermatitis or inflammation of the skin. The category includes contact dermatitis which results from skin contact with allergens or irritant substances as well as dermatitis from substances inhaled or ingested. It also includes reactions to venomous bites and stings limited to the skin. The category excludes burns, venomous bites and stings not limited to the skin, dermatitis caused by parasites, heat rash, conditions not affecting the skin, dermatitis from long-term exposures, and eczema not specified as acute.

*-Asterisks denote a summary level code not assigned to individual cases.

Dermatitis resulting from contact with alcohols, caustics, alkalis, acids, detergents, solvents, and oils should be coded as irritant dermatitis (1952) unless specified to be allergic. Dermatitis due to contact with poison ivy, oak, sumac, or Rhus; metals; adhesives; rubber, latex, animals, or food should be considered allergic (1951) unless otherwise specified. Contact and occupational dermatitis should be coded as dermatitis, unspecified (1950) if information is unavailable to classify it in one of the specific categories.

Includes: dermatitis due to contact with poison ivy, oak, Rhus, or sumac (1951); contact dermatitis; dermatitis resulting from inhaling or ingesting substances; hives (1953); occupational dermatitis; effects of venomous bites and stings limited to the skin; unspecified rashes (1950)

Excludes: burns, including chemical burns and sunburn (15*); effects of venomous bites and stings not limited to the skin (196*); lice (391); scabies, chiggers, and mites (392); cellulitis (2811); allergic reactions not limited to the skin (196*); conditions of the eye; dermatoses (2899); neurodermatitis (2899); perioral dermatitis (2899); pruritis (2899); food poisoning (36*); heat rash and prickly heat (2893); eczema (282) unless specified as acute; inflammation due to allergic reaction (1966); inflammation from bee, wasp, stings (1966)

1950 Dermatitis and reactions affecting the skin—acute, unspecified

1951 Allergic dermatitis—acute

Includes: poison ivy, poison oak, poison sumac, Rhus

1952 Irritant dermatitis—acute

1953 Hives, urticaria—acute

1958 Multiple types of dermatitis and skin reactions—acute

1959 Dermatitis and reactions affecting the skin—acute, n.e.c.

196* Other poisoning, toxic, noxious, or allergenic effects

This nature group classifies cases of poisoning or toxic, noxious, or allergenic effects resulting from short-term exposures to chemicals, venoms, drugs, medicines, food, and other substances unless the effects are limited to the skin. Effects that are limited to the skin are coded in 195*. Drug overdoses and smoke inhalations are coded in 1961, unless

*-Asterisks denote a summary level code not assigned to individual cases.

more specific information is available. Unspecified allergic reactions to stings, bites are coded in 1966. Venomous bites and stings are coded in 1960 if no information is available on the specific reaction. The following bites and stings are to be considered venomous: stings from bees, wasps, hornets, yellow jackets, sea nettles, jelly fish; spider and scorpion bites; fire ant bites or stings; and venomous snake bites, including those from rattlesnakes, copperheads, cottonmouths, water moccasins.

Includes: asphyxia from gas, fumes, and vapors (1961); carbon monoxide or other chemical poisoning (1961); allergic reactions other than those limited to the skin; toxic or noxious effects of smoke inhalation; toxic effects of food contaminants or noxious food stuffs—non-viral and non-bacterial; lead poisoning (1961); radiation sickness; radiation poisoning (1961); effects of venomous bites and stings, except for those limited to the skin; drug overdoses, not otherwise specified (1961); asthma attacks from short-term exposures to toxic, noxious, or allergenic substances (1963)

Excludes: dermatitis and other skin reactions (195*); effects of poison ivy, poison oak, poison sumac, or Rhus that are limited to the skin (1951); burns (15*); parasitic or infectious poisonings (Division 3); food poisoning (36*); animal or insect bites that simultaneously produce a parasitic or infectious disease or disorder (Division 3); manifestations from animal or insect bites that are not the result of the venom or poison; blood poisoning and septicemia (3197); nonanaphylactic shock; asphyxia from an oxygen deficient environment (191 or 192); long-term exposures

1960 Poisoning, toxic, noxious, or allergenic effect, unspecified

1961 Poisoning, including poisoning-related asphyxia

Includes: passing out due to chemical exposure

1962 Anaphylactic shock, anaphylaxis

1963 Other respiratory system symptoms—toxic, noxious, or allergenic effect

Includes: asthma attack or exacerbation, wheezing, shortness of breath, tightening of chest, lung irritation

*-Asterisks denote a summary level code not assigned to individual cases.

Excludes: coughing and throat irritation from toxic, noxious, or allergic substances without other respiratory effects (1964); asthma attack with no apparent cause (2449); exercise-induced asthma attack (2449)

1964 Coughing and throat irritation—toxic, noxious, or allergenic effect

1965 Dizziness, lightheadedness, headache—toxic, noxious, or allergenic effect

1966 Other or unspecified allergic reactions

Includes: inflammation due to allergic reactions; inflammation from bee or wasp sting

1967 Nausea, vomiting—toxic, noxious, or allergenic effect

1968 Multiple poisoning, toxic, noxious, or allergenic effects

1969 Other poisoning, toxic, noxious, or allergenic effects, n.e.c.

197* Nonspecified injuries and disorders

This nature group classifies nonspecified traumatic injuries and disorders where some description of the manifestation of the trauma is provided and generally where the part of body has been identified. For example, sore neck, hurt arm, pain in shoulder, and back went out would be coded in this group. Foreign bodies in the eye with no other description of the injury are coded in 1973.

1971 Crushing injuries

Includes: crushing injuries to upper and lower extremities—arm, leg, hand

Excludes: crushing injuries involving internal organs (194); crushing injuries to the head (160); crushing injuries resulting in amputation (1311)

1972 Soreness, pain, hurt—nonspecified injury

Includes: hurt back, backache, low back pain, back that "went out", "popped" knee joint; jammed finger or thumb, back spasms, muscle spasms; nonfatal blunt force trauma

*-Asterisks denote a summary level code not assigned to individual cases.

Excludes: strains (1233); twisted back, knee, ankle (1232); nontraumatic back spasms (2729); nontraumatic spasms, except the back (2739); pulled back (1233)

1973 Swelling, inflammation, irritation—nonspecified injury

Includes: inflammation from nonspecified traumatic injury; foreign bodies in eye—unspecified

Excludes: inflammation of joints resulting from nontraumatic repetitive activity; certain eye inflammations; inflammatory diseases; swelling, inflammation associated with bruises (143); inflammation and irritation associated with dermatitis (195*); inflammation and irritation associated with exposures to toxic, noxious, or allergic substances (195*, 196*)

1974 Numbness—nonspecified injury

1978 Multiple nonspecified injuries and disorders

Includes: multiple nonspecified injuries, such as soreness and numbness

1979 Nonspecified injuries and disorders, n.e.c.

199* Other traumatic injuries and disorders, n.e.c.

Includes: ruptured arteries of arm or leg not resulting from an open wound (1999); traumatic complications, such as embolism or shock, when the initial injury is unknown; anoxic brain damage when the initial injury is unknown (1999)

Excludes: anaphylactic shock (1962); paralysis resulting from spinal injury (1121); paralysis resulting from brain injury (16*); infections resulting from open wounds (13*); abrasions (141); or other specified injuries

1991 Traumatic shock

Excludes: anaphylactic shock (1962)

1992 Embolism, air or fat

*-Asterisks denote a summary level code not assigned to individual cases.

NATURE

Excludes: air or gas embolisms due to diving (1733);
nontraumatic embolisms

1999 Traumatic injuries and disorders, n.e.c.

*-Asterisks denote a summary level code not assigned to individual cases.

2* DISEASES AND DISORDERS OF BODY SYSTEMS

This division classifies toxic and non-toxic diseases or disorders affecting systems of the body. Diseases or disorders included may affect the whole named body system, or more commonly, affect only a part of the named body systems at the time of diagnosis.

Excludes: traumatic injuries and disorders (Division 1); infectious and parasitic diseases (Division 3); neoplasms, tumors, and cancers (Division 4)

20 Systemic diseases and disorders, unspecified

21 Anemia and other diseases of the blood and blood forming organs

This major group classifies toxic and non-toxic diseases of the blood and blood forming organs.

Includes: anemias; coagulation defects; purpura and other hemorrhagic conditions; aplasia; agranulocytosis and neutropenia; sickle-cell anemia; thalassemia; thrombocytasthenia; thrombasthenia; qualitative platelet defects; polycythemia; pancytopenia; diseases of white blood cells; toxic paralytic anemia; evans syndrome; thrombocytopenia

Excludes: leukemia (4134)

22* Nervous system and sense organs diseases

This major group classifies inflammatory, degenerative, and other disorders of the central and peripheral nervous system. Disorders of the sense organs of sight and hearing are also included in this group.

220 Nervous system and sense organs diseases, unspecified

221 Inflammatory diseases of the central nervous system

This nature group classifies inflammatory diseases or disorders of the nerves and ganglia of the brain and spinal cord.

Includes: meningitis and encephalitis due to bacterial, fungal, or toxic chemicals; intracranial and intraspinal abscess; phlebitis and thrombophlebitis of intracranial or intraspinal venous sinuses

*-Asterisks denote a summary level code not assigned to individual cases.

Excludes: traumatic injuries or disorders affecting the central nervous system (11*), traumatic intracranial injuries (16*), viral encephalitis (3229, 3243), viral meningitis

222 Degenerative diseases of the central nervous system

This nature group classifies degenerative diseases of the central nervous system.

Includes: cerebellar ataxia, other spinocerebellar disease, vascular myelopathies, and other myelopathies of the spinal cord; Reye's syndrome; Parkinson's disease; spinocerebellar disease; anterior horn cell disease

Excludes: traumatic injuries or disorders affecting the central nervous system (11*), traumatic intracranial injuries (16*)

223* Other disorders of the central nervous system

This nature group classifies demyelinating diseases and paralytic syndromes of the central nervous system.

Includes: epilepsy (2231), multiple sclerosis (2239), paralytic syndromes without additional information (2239), nontraumatic herniated brain (2239), anoxic brain damage unless from a traumatic incident (2239)

Excludes: traumatic injuries or disorders affecting the central nervous system (11*), traumatic intracranial injuries (16*), seizure disorders resulting from traumatic head injury (16*)

2230 Other disorders of the central nervous system, unspecified

2231 Seizure disorder, epilepsy

2232 Migraine

2239 Other disorders of the central nervous system, n.e.c.

224* Disorders of the peripheral nervous system

This nature group classifies disorders of the peripheral nervous system which includes the nerves and ganglia located outside the brain and spinal cord. These are also known as neuropathies.

*-Asterisks denote a summary level code not assigned to individual cases.

NATURE

Includes: carpal tunnel syndrome (2241); tarsal tunnel syndrome (2244); other mononeuritis of the extremities (2249); muscular dystrophies (2249); Bell's palsy (2249)

Excludes: traumatic injury affecting the peripheral nervous system (113*); unspecified repetitive motion disorders (2730)

- 2240 Disorders of the peripheral nervous system, unspecified**
- 2241 Carpal tunnel syndrome**
- 2242 Inflammatory and toxic neuropathy, toxic polyneuropathy**
- 2243 Toxic myoneural disorders**
- 2244 Tarsal tunnel syndrome**
- 2249 Disorders of the peripheral nervous system, n.e.c.**

225* Disorders of the eye, adnexa, vision

This nature group classifies disorders of the eye, adnexa, and vision.

Includes: disorders of the globe of the eye; nontraumatic retinal detachments (2259); chorioretinal inflammations (2252); disorders of choroid (2259); disorders of the iris and ciliary body (2259); glaucoma (2255); cataracts (2253); nontraumatic visual disturbances (2256); keratitis (2252); disorders of the eyelids, lacrimal system, and other parts of the eye (2259); non-viral, nonspecific, acute, or chemical conjunctivitis (2251); traumatic and nontraumatic loss of vision (2254); redness of the eye (2250); styes (2259); corneal ulcer (2253); eye injuries resulting from exposure to lasers (2259); solar retinopathy (2259); burning sensation in eye (2259)

Excludes: traumatic injuries occurring to the eye and adnexa of the eye (Division 1); chemical burns to the eye (151*); viral conjunctivitis (3261); eye strain (5123); burns resulting from exposure to ultraviolet light (159*); ultraviolet keratoconjunctivitis (1591); welder's flash, first degree or degree unspecified (1591)

- 2250 Disorders of the eye, adnexa, vision, unspecified**
- 2251 Conjunctivitis—non-viral**
- 2252 Inflammation except conjunctivitis (including ophthalmia, iritis, chalazion)**
- 2253 Cataracts**
- 2254 Blindness, low vision**

*-Asterisks denote a summary level code not assigned to individual cases.

- 2255 Glaucoma**
- 2256 Visual disturbances**
- 2259 Disorders of the eye, adnexa, vision, n.e.c.**

226* Disorders of the ear, mastoid process, hearing

This major group classifies diseases and disorders of the external, middle and inner ear; disorders of tympanic membrane; disorders of the vestibular system; Eustachian tube disorders, and of the mastoid process.

Includes: mastoiditis (2269), otitis externa (2269), otitis media (2269), otosclerosis (2269), hearing loss sustained from sudden or repeated noise (2261), traumatic and nontraumatic hearing loss (2261), otalgia (2269)

Excludes: aero-otitis media (1731), barotitis (1731), otitic barotrauma (1731), ruptured eardrum due to air or water pressure (1739), earache without further description (5122)

- 2260 Disorders of the ear, mastoid process, hearing, unspecified**
- 2261 Deafness, hearing loss and impairment**
- 2262 Tinnitus**
- 2269 Disorders of the ear, mastoid process, and hearing, n.e.c.**

229 Nervous system and sense organs diseases, n.e.c.

This nature group classifies diseases of the nervous system and sense organs that are not classified by any other code within major group 22.

Includes: anosmia or loss of sense of smell

23* Circulatory system diseases

This major group classifies diseases or disorders of the circulatory system.

Includes: heart attack (2331); chronic rheumatic heart disease and acute rheumatic fever (231); hypertensive heart disease (232); ischemic heart disease (233*); diseases of pulmonary circulation (234*); cerebrovascular disease (236*); diseases of arteries, arterioles, and capillaries (237*); diseases of veins and lymphatics (238*); other diseases of the circulatory system; blood clots that are nontraumatic in nature and that are not specified as being in either an artery or a vein (230); nontraumatic rupture of blood vessels (2339)

*-Asterisks denote a summary level code not assigned to individual cases.

NATURE

230 Circulatory system diseases, unspecified

231 Rheumatic fever with heart involvement

Includes: chronic rheumatic heart disease, rheumatic carditis

232 Hypertensive disease

This nature group classifies essential hypertension; hypertensive heart disease; and hypertensive renal disease.

233* Ischemic heart disease, including heart attack

This nature group classifies ischemic heart disease with or without mention of hypertension.

2330 Ischemic heart disease, unspecified

2331 Myocardial infarction (heart attack)

Includes: heart attacks resulting from atherosclerosis or coronary artery disease; cardiac infarction; coronary (artery) embolism, occlusion, rupture, or thrombosis; infarction of heart, myocardium, or ventricle

2332 Angina

Includes: angina pectoris, Prinzmetal's angina

2339 Ischemic heart disease, n.e.c.

Includes: coronary atherosclerosis; nontraumatic aneurysm of heart wall or coronary vessels

234* Diseases of pulmonary circulation

This nature group classifies acute and chronic pulmonary heart disease, and other diseases of pulmonary circulation. Embolisms resulting from diving are coded in 1733.

2340 Diseases of pulmonary circulation, unspecified

2341 Pulmonary heart disease

*-Asterisks denote a summary level code not assigned to individual cases.

NATURE

Includes: acute cor pulmonale, primary pulmonary hypertension, kyphoscoliotic heart disease

2342 Pulmonary embolism

Includes: pulmonary artery or vein embolism and infarction, with no known traumatic cause

2349 Diseases of pulmonary circulation, n.e.c.

Includes: arteriovenous fistula of pulmonary vessels; nontraumatic aneurysm of pulmonary artery

235* Other forms of heart disease

This nature group classifies heart disease that is not classified in any other nature group in major group 23.

2350 Other forms of heart disease, unspecified

2351 Toxic myocarditis

Includes: toxic acute myocarditis

2352 Heart failure

2353 Ill-defined descriptions and complications of heart disease

2359 Other forms of heart disease, n.e.c.

Includes: acute pericarditis; acute and subacute endocarditis; nontoxic acute myocarditis; cardiomyopathy; cardiac dysrhythmias; cardiac arrest when that is the only condition identified and no traumatic incident or exposure was evident

236* Cerebrovascular disease

This nature group classifies subarachnoid, intracerebral, and other unspecified intracranial hemorrhage that are not associated with a traumatic event.

Excludes: traumatic intracranial injuries (16*); traumatic bruises and contusions (143); traumatic cerebral hemorrhage (161)

2360 Cerebrovascular disease, unspecified

*-Asterisks denote a summary level code not assigned to individual cases.

NATURE

Includes: nontraumatic cerebral hemorrhage

2361 Stroke

Includes: brain attack; cerebrovascular accident—CVA; hemorrhagic stroke; ischemic stroke

2362 Transient ischemia attacks

Includes: transient cerebral ischemia, mini-stroke

2369 Cerebrovascular disease, n.e.c.

Includes: other acute, ill-defined cerebrovascular diseases; occlusion of cerebral arteries; occlusion and stenosis of precerebral arteries including embolism and thrombosis

237* Diseases of arteries, arterioles, capillaries

This nature group classifies diseases peculiar to arteries, arterioles, and capillaries.

Excludes: traumatic internal injuries to organs and blood vessels of the trunk (194); traumatic intracranial injuries (16*); traumatic bruises and contusions (143); nontraumatic aneurysm of pulmonary artery (2349); pulmonary embolism (2342); embolisms resulting from diving (1733); venous embolisms (2389); stroke (2361)

2370 Diseases of arteries, arterioles, capillaries, unspecified

2371 Raynaud's syndrome or phenomenon

2372 Aneurysm—nontraumatic

Includes: nontraumatic aortic and other aneurysms, except pulmonary; nontraumatic aortic dissection

2379 Diseases of arteries, arterioles, capillaries, n.e.c.

Includes: atherosclerosis; nontraumatic arterial embolism and thrombosis; Buerger's disease; Goodpasture's syndrome; other peripheral vascular disease

238* Diseases of the veins, lymphatics

*-Asterisks denote a summary level code not assigned to individual cases.

NATURE

This nature group classifies diseases of the veins and lymphatics.

Excludes: traumatic internal injuries to organs and blood vessels of the trunk (194); traumatic bruises and contusions (143); traumatic intracranial injuries (16*); pulmonary embolism (2342); embolisms resulting from diving (1733); arterial embolisms (2379)

2380 Diseases of the veins, lymphatics, unspecified

2381 Varicose veins

2382 Hemorrhoids

2383 Phlebitis, thrombosis

Includes: thrombophlebitis

2389 Diseases of the veins, lymphatics, n.e.c.

Includes: nontraumatic embolism of veins; noninfectious disorders of lymphatic channels; hypotension; other diseases of the veins and lymphatics not elsewhere classified

239 Circulatory system diseases, n.e.c.

This nature group classifies circulatory system diseases that are not classified by any other code in the major group 23.

Includes: nontraumatic hemorrhage or rupture of blood vessels, n.e.c.; spontaneous hemorrhage, n.e.c.; peripheral venous insufficiency, n.e.c.

24* Respiratory system diseases

This major group consists of diseases of the respiratory system.

Includes: acute and chronic diseases of the upper respiratory tract (241 and 242*, respectively); pneumonia and influenza (243*); chronic obstructive pulmonary diseases (244*); pneumoconioses (245*); pneumonitis, n.e.c. (2491); chronic bronchiolitis (2449); pneumonopathy, unspecified (240)

240 Respiratory system diseases, unspecified

241 Acute respiratory infections (including common cold)

*-Asterisks denote a summary level code not assigned to individual cases.

NATURE

This nature group classifies acute respiratory infections.

Includes: nasopharyngitis, sinusitis, pharyngitis, tonsillitis, laryngitis and tracheitis, bronchitis and bronchiolitis

Excludes: chronic conditions of upper respiratory tract (2422)

242* Other diseases of upper respiratory tract

This nature group classifies a variety of other upper respiratory tract diseases that are not classified elsewhere.

Includes: allergic rhinitis (2421); chronic pharyngitis and nasopharyngitis (2422); chronic sinusitis (2422); chronic diseases of tonsils and adenoids (2422); chronic laryngitis and laryngotracheitis (2422); nasal polyps (2429); peritonsillar abscess (2429)

2420 Other diseases of upper respiratory tract, unspecified

2421 Allergic rhinitis

2422 Chronic conditions of upper respiratory tract

Includes: chronic sinusitis, chronic pharyngitis, chronic laryngitis and laryngotracheitis, chronic tonsil conditions, chronic adenoid conditions

2429 Other diseases of upper respiratory tract, n.e.c.

243* Pneumonia, influenza

This nature group classifies pneumonia due to viral or bacterial agents (2431); pneumonia due to unspecified organisms (2431); bronchopneumonia (2431); influenza with or without pneumonia (2432); and Legionnaire's disease (2433).

2430 Pneumonia, influenza, unspecified

2431 Pneumonia

2432 Influenza—common

2433 Influenza—novel

244* Chronic obstructive pulmonary disease and allied conditions

This nature group classifies chronic obstructive pulmonary disease and allied conditions.

*-Asterisks denote a summary level code not assigned to individual cases.

NATURE

Includes: bronchiectasis (2449); chronic bronchitis (2441); chronic bronchiolitis (2449); emphysema (2442); extrinsic asthma (2443); crab asthma (2443); allergic asthma (2443); nonallergic asthma (2449); extrinsic allergic alveolitis (2444); intrinsic asthma (2449); late-onset asthma when unknown whether intrinsic or extrinsic (2440); occupational asthma, unspecified (2443)

Excludes: asthma attacks from short-term exposure to toxic, noxious, or allergenic substances (1963); cotton-dust asthma (2454); stripper's asthma (2454); miner's asthma (2451); acute respiratory conditions

2440 Chronic obstructive pulmonary disease and allied conditions, unspecified

2441 Chronic bronchitis

Includes: bronchitis not specified as acute or chronic

Excludes: acute bronchitis (241)

2442 Emphysema

2443 Asthma, except intrinsic

Includes: chronic extrinsic asthma; allergic asthma due to long-term exposures; crab asthma; occupational asthma, unspecified

Excludes: asthma attack or exacerbation from short-term exposure to toxic, noxious, or allergenic substance (1963)

2444 Extrinsic allergic alveolitis and hypersensitivity pneumonitis

Includes: farmer's lung

2449 Chronic obstructive pulmonary diseases and allied conditions, n.e.c.

Includes: intrinsic asthma; exercise-induced asthma; nonallergic asthma due to long-term exposure; bronchiectasis; chronic bronchiolitis

245* Pneumoconioses

*-Asterisks denote a summary level code not assigned to individual cases.

NATURE

This group is comprised of conditions characterized by permanent deposition of substantial amounts of particulate matter in the lungs, and by the tissue reaction to its presence. Particulate matter includes inorganic as well as organic dusts.

Includes: black lung (2451); asbestosis (2452); silicosis (2453); bauxite fibrosis (2459); graphic fibrosis (2459); stannosis (2459); anthracosilicosis (2451); silicotic fibrosis (2453); brown lung (2454); cotton-dust asthma (2454); cotton-mill fever (2454); byssinosis (2454); strippers' asthma (2454); Monday fever (2450); metal fume fever (2459)

Excludes: mesothelioma (4161), lung cancer (419)

2450 Pneumoconioses, unspecified

2451 Coal workers' pneumoconiosis

Includes: anthracosis, black lung, miner's asthma, anthracosilicosis

2452 Asbestosis

2453 Silicosis, talcosis

2454 Byssinosis, mill fever

2455 Aluminosis

2456 Berylliosis

2457 Siderosis

2458 Pneumoconiosis with tuberculosis

2459 Pneumoconioses, n.e.c.

249* Other respiratory system diseases

This nature group classifies other respiratory system diseases that are not classified elsewhere. It includes pulmonary conditions due to radiation poisoning.

Includes: atelectasis or collapsed lung (2494), empyema (2499), humidifier fever (2491), other forms of pneumonitis (2491), pleurisy (2499), pulmonary edema (2492), pulmonary fibrosis (2493), spontaneous pneumothorax (2499)

Excludes: collapsed lung resulting from traumatic injuries

2490 Other respiratory system diseases, unspecified

*-Asterisks denote a summary level code not assigned to individual cases.

- 2491 **Pneumonitis, n.e.c.**
- 2492 **Pulmonary edema**
- 2493 **Pulmonary fibrosis, n.e.c.**
- 2494 **Atelectasis, collapsed lung**
- 2499 **Other respiratory system diseases, n.e.c.**

25* Digestive system diseases and disorders

This major group classifies diseases of the digestive system.

Includes: diseases of the oral cavity, salivary glands, and jaws (251); diseases of the esophagus, stomach, and duodenum (252); hernias involving the digestive system (253); noninfectious enteritis and colitis (254); toxic hepatitis (256); other disease of the liver and pancreas (259)

Excludes: traumatic hernias (124); infectious and viral hepatitis (325*)

250 Digestive system diseases and disorders, unspecified

251 Diseases of oral cavity, salivary glands, and jaws

This nature group classifies diseases of the teeth, bone support and surrounding tissues, jaws, salivary glands, lips, and tongue.

252 Diseases of esophagus, stomach, and duodenum

This nature group classifies inflammation and other diseases and disorders of the esophagus, stomach and duodenum.

Includes: duodenal ulcer, duodenitis, gastric ulcer, gastritis, gastrojejunal ulcer, peptic ulcer

Excludes: nontraumatic hernias (253)

253 Hernia—nontraumatic

This nature group classifies hernias involving the digestive organs that resulted from repetitive exertions, such as lifting, pushing, pulling.

Includes: abdominal, diaphragmatic, esophageal, femoral, hiatal, inguinal, paraesophageal, scrotal, umbilical, and ventral hernias resulting from repetitive exertions; ruptured and strangulated hernias resulting from repetitive exertions

*-Asterisks denote a summary level code not assigned to individual cases.

Excludes: hernias resulting from a single episode of lifting or straining (124); herniated disc (1211); herniated brain (2239); strangulations (191); bladder prolapse (269); synovial and birkett's hernia (2735)

254 Noninfectious enteritis and colitis (including ileitis)

This nature group classifies noninfectious inflammations of the ileum, colon, and small intestines; and acute vascular insufficiency of the intestines.

255 Other diseases of intestines and peritoneum

This nature group classifies other diseases of the intestines or peritoneum such as intestinal diverticulum and abscess, and peritonitis.

256 Toxic hepatitis—noninfective

This nature group classifies non-infective hepatitis due to toxic agents.

Excludes: infectious and viral hepatitis (325*)

259 Digestive system diseases and disorders, n.e.c.

This nature group classifies other diseases of the digestive system, n.e.c.

Includes: cirrhosis of the liver and pancreatitis; liver failure

26* Genitourinary system diseases and disorders

This major group classifies diseases and disorders of the genitourinary system.

Includes: nephritis (2611); nephrotic syndrome (2612); nephrosis (2613); diseases and disorders of the genital tract (263*); other diseases of the urinary system (262); bladder prolapse (269)

260 Genitourinary system diseases and disorders, unspecified

261* Nephritis, nephrotic syndrome, and nephrosis

This nature group classifies acute and chronic glomerulonephritis, a nonsuppurative inflammatory kidney disease.

Excludes: hydronephrosis (262)

*-Asterisks denote a summary level code not assigned to individual cases.

2610 Nephritis, nephrotic syndrome, and nephrosis, unspecified

2611 Nephritis

2612 Nephrotic syndrome

2613 Nephrosis

262 Other diseases of urinary system

This nature group classifies inflammation and other disorders of the urinary bladder.

Includes: cystitis, hydronephrosis, renal failure, urethral stricture, urethritis, kidney stone

263* Diseases and disorders of the genital tract

This nature group classifies noninfective and nonparasitic diseases and disorders of the genital tract.

2630 Diseases and disorders of the genital tract, unspecified

2631 Infertility

2632 Spontaneous abortion, miscarriage

2639 Diseases and disorders of the genital tract, n.e.c.

264 Disorders of breast

This nature group classifies disorders of the breast.

Includes: abscess, benign mammary dysplasia, mastitis of the breast

Excludes: breast cancer (419)

269 Genitourinary system diseases and disorders, n.e.c.

Includes: bladder prolapse

27* Musculoskeletal system and connective tissue diseases and disorders

This major group classifies diseases of the musculoskeletal system and connective tissue. Incidents in this major group are the result of repetitive activities over a period of time, and exclude those resulting from traumatic injuries.

Includes: arthropathies (271); dorsopathies (272*); rheumatism, except affecting the back (273*); pathological or spontaneous fracture (2749); rheumatism affecting the back (2729); osteopathies, chondropathies, and acquired musculoskeletal deformities (274*);

*-Asterisks denote a summary level code not assigned to individual cases.

NATURE

soft tissue disorders, except those affecting the back (273*); trigger finger (2732)

Excludes: cartilage fractures and tears (122*); sprains, strains, and major tears (123*); traumatic injuries to muscles, tendons, ligaments, and joints (12*); carpal tunnel syndrome (2241)

270 Musculoskeletal system and connective tissue diseases and disorders, unspecified

271 Arthropathies and related disorders (arthritis)

This nature group classifies joint diseases and related disorders with or without association with infections.

Includes: ankylosis of the joint, arthritis, arthropathy, polyarthritis

Excludes: disorders of the spine (272*), gouty arthropathy (2919), rheumatic fever with heart involvement (231)

272* Dorsopathies

This nature group classifies conditions affecting the back and spine, except for those resulting from traumatic injuries.

Excludes: dislocated disc (1211); curvature of the spine (2741); fractured spine (111); herniated disc (1211); ruptured disc (1211); traumatic sprains and strains involving the back (123*); other traumatic injuries to muscles, tendons, ligaments, or joints of the back (12*); traumatic back pain, backache, or back spasms (1972)

2720 Dorsopathies, unspecified

2721 Sciatica

2722 Lumbago

Includes: low back pain, except traumatic

2723 Disc disorders, except dislocation

2729 Dorsopathies, n.e.c.

Includes: spondylitis and spondylosis of the spine; other nontraumatic backaches; pinched nerves in the neck

*-Asterisks denote a summary level code not assigned to individual cases.

or cervical vertebrae; rheumatism affecting the back; nontraumatic back spasms

273* Soft tissue disorders, except the back

This nature group classifies disorders, such as bursitis and tendonitis, marked by inflammation, degeneration, or metabolic derangement of the connective tissue structure of the body, especially the joints and related structures of muscles, bursae, tendons, and fibrous tissue. These codes should be used when the condition occurred over time as a result of repetitive activity. Cases involving the upper extremities described merely as cumulative or repetitive trauma disorders should be coded in 2730.

Excludes: carpal tunnel syndrome (2241); rotator cuff strains (1233); rotator cuff tears (1231); rheumatism and soft tissue disorders affecting the back (272*); traumatic injuries and disorders affecting the muscles, tendons, ligaments and joints (12*); muscle spasms or tremors that affect the entire body and no other specific diagnosis is mentioned (5121); traumatic spasms (1972); nontraumatic back spasms (2729); inflammation resulting from traumatic events with no specific diagnosis (1973)

2730 Soft tissue disorders, except the back, unspecified

Includes: unspecified repetitive motion disorders; hand-arm vibration syndrome

2731 Bursitis

Includes: carpet layer's knee, housemaid's knee, prepatellar bursitis

2732 Stenosing tenosynovitis

Includes: trigger finger; deQuervain's syndrome, disease, or tenosynovitis; styloid tenosynovitis

2733 Other tenosynovitis, synovitis

Includes: unspecified tenosynovitis and synovitis

2734 Epicondylitis

*-Asterisks denote a summary level code not assigned to individual cases.

NATURE

Includes: tennis elbow; golfer's elbow; epicondylitis—medial or lateral

2735 Other or unspecified tendonitis (tendinitis)

Includes: synovial and Birkett's hernia

2736 Ganglion or cystic tumor

2738 Multiple soft tissue disorders

2739 Soft tissue disorders, except the back, n.e.c.

Includes: rotator cuff syndrome; rupture of synovium; nontraumatic spasms affecting a specific part of the body other than the back; heel spurs; plantar fasciitis; planter fibromatosis; rheumatism not affecting the back; myositis

274* Osteopathies, chondropathies, and acquired deformities

This group is comprised of diseases of bones, diseases of cartilage, and acquired musculoskeletal deformities.

Includes: osteomyelitis, periostitis, and other infections involving bone (2749); acquired curvature of the spine (2741)

2740 Osteopathies, chondropathies, and acquired deformities, unspecified

2741 Curvature of spine

2749 Osteopathies, chondropathies, and acquired deformities, n.e.c.

279 Musculoskeletal system and connective tissue diseases and disorders, n.e.c.

This nature group classifies musculoskeletal system and connective tissue diseases and disorders that are not classified elsewhere.

28* Disorders of the skin and subcutaneous tissue

This major group classifies diseases and disorders of the skin and subcutaneous tissue.

Includes: boils, furunculosis, lymphadenitis, and other infections of skin and underlying tissue; dermatitis from long-term exposures; other inflammatory conditions of the skin; diseases of sebaceous glands;

*-Asterisks denote a summary level code not assigned to individual cases.

other disorders of the skin and subcutaneous tissue

280 Disorders of the skin and subcutaneous tissue, unspecified

281* Infections of the skin and subcutaneous tissue

This nature group classifies local infections of the skin and underlying tissue and of the lymph glands and nodes.

Includes: boils (2819); cellulitis (2811); impetigo (2812); acute lymphadenitis (2819); methicillin resistant staphylococcus aureus-MSRA (2813); other staphylococcus infection (2814); other unspecified streptococcus infections (2815); carbuncle and furuncle (2811); pyoderma (2819); pilonidal cyst (2819)

Excludes: herpes simplex (3235); herpes zoster, shingles (3234); viral warts (3299)

2810 Infections of the skin and subcutaneous tissue, unspecified

2811 Cellulitis and abscess

2812 Impetigo

2813 Methicillin-resistant staphylococcus aureus (MRSA) infection

2814 Other staphylococcus skin infection

2815 Other or unspecified streptococcus skin infection

2819 Infections of the skin and subcutaneous tissue, n.e.c.

282 Dermatitis resulting from long-term exposures

This nature group classifies dermatitis, or inflammation of the skin, that result from long-term exposures. Eczema is coded in this category unless specified as acute. Dermatitis resulting from short-term exposures is coded in 195.

Excludes: dermatitis from short-term exposure (195*); sunburn—first degree or degree unknown (1591); effects of venomous bites and stings (195*); lice (391); scabies, chiggers, and mites (392); hives (1953); cellulitis (2811); chemical burns (151*); allergic reactions not affecting the skin; conditions of the eye; dermatoses (2899); neurodermatitis (2899); perioral dermatitis (2899); pruritis (2899); food poisoning (36*); heat rash and prickly heat (2893)

283* Diseases of sebaceous glands

*-Asterisks denote a summary level code not assigned to individual cases.

NATURE

This nature group classifies diseases of the sebaceous glands.

Includes: acne varioliformis and other forms of acne (2831); keratin cyst (2832); wen (2832); asteatosis cutis (2839); xerosis cutis (2839)

2830 Diseases of sebaceous glands, unspecified

2831 Acne

2832 Sebaceous cyst

2839 Diseases of sebaceous glands, n.e.c.

289* Other diseases and disorders of the skin and subcutaneous tissue

This nature group classifies other diseases or disorders of the skin and underlying tissue: hypertrophic and atrophic conditions of the skin; diseases of the nail, hair, and hair follicles; disorders of the sweat glands. Corns and calluses, ingrown nails, prickly heat, and heat rash are included in this group.

Excludes: traumatic disorders affecting the skin (Division 1); blisters (142); bruises and contusions (143); burns (15*); effects of environmental conditions (17*); friction burns, first degree or degree unknown (1591); lacerations (132); puncture wounds (133); hives and urticaria (1953)

2890 Other diseases and disorders of the skin and subcutaneous tissue, unspecified

2891 Corns and calluses

Includes: callosities

2892 Ingrown nails and other nail diseases

2893 Prickly heat, heat rash, and other disorders of sweat glands

Includes: miliaria rubra

2894 Chronic skin ulcers

2899 Other diseases and disorders of the skin and subcutaneous tissue, n.e.c.

Includes: bumps on skin; dermatoses; neurodermatitis; perioral dermatitis; pruritis; rosacea; psoriasis;

*-Asterisks denote a summary level code not assigned to individual cases.

disorders of the hair and hair follicles; folliculitis;
erythematosquamous dermatosis

29* Other systemic diseases and disorders

This major group classifies systemic diseases or disorders not elsewhere classified. Included in this group are endocrine, nutritional, metabolic, and immunity disorders and unspecified cumulative trauma disorders

290 Other systemic diseases and disorders, unspecified

291* Endocrine, nutritional, metabolic, and immunity disorders

This nature group classifies diseases and disorders of the endocrine glands, nutritional deficiencies, and other metabolic and immunity disorders.

Excludes: AIDS (3211), HIV infection (321*)

2910 Endocrine, nutritional, metabolic, and immunity disorders, unspecified

2911 Diseases and disorders of thyroid gland

Includes: toxic and nontoxic goiter; thyroiditis

2912 Diseases and disorders of other endocrine glands

This code classifies disorders of the pancreas; disorders of the parathyroid, pituitary, thymus, and adrenal glands, and other endocrine disorders.

Includes: diabetes; ovarian and testicular dysfunction

2919 Endocrine, nutritional, metabolic, and immunity disorders, n.e.c.

This code classifies endocrine, nutritional, metabolic, and immunity disorders that are not classified by any other code within nature group 291.

Includes: cystic fibrosis; vitamin or mineral deficiencies; amino acid, carbohydrate, and other nutrient transport disorders; gout; gouty arthropathy; disorders involving the immune mechanism;

*-Asterisks denote a summary level code not assigned to individual cases.

NATURE

dehydration in the absence of an environmental cause

299 Other systemic diseases and disorders, n.e.c.

This nature group classifies systemic diseases and disorders that are not classified under any other group in this division.

*-Asterisks denote a summary level code not assigned to individual cases.

3* INFECTIOUS AND PARASITIC DISEASES

This division classifies five types of infections: bacterial, viral, rickettsial, fungal, and parasitic infections. These infectious agents are transmitted to a person through inhalation, ingestion, or contact with the skin. These diseases are generally recognized as communicable or transmissible, with a few of unknown but possibly infectious origin.

Excludes: inflammatory diseases of the central nervous system due to viral, bacterial, fungal and other organisms (221); pneumonia and influenza due to viral and bacterial agents (243*); bacterial infections that are sequelae or complications of open wounds (13*); localized skin infections classified in 281*

30 Infectious and parasitic diseases, unspecified

31* Bacterial diseases

This major group classifies certain diseases caused by bacterial agents. Arthropod-borne diseases, such as typhus and Lyme disease, are classified in major group 33.

Includes: diagnosed tuberculosis (311), zoonotic bacterial diseases (312*), anthrax (3121), spirochetal diseases (314*), actinomycotic infections (319*)

Excludes: infectious bacterial diseases specific to the intestines (36*), localized skin infections (281*), rickettsial diseases (331*), typhus (331*), Lyme disease (333)

310 Bacterial diseases, unspecified

311 Tuberculosis

This nature group classifies infectious diseases caused by species of mycobacterium and are characterized by the formation of tubercles and caseous necrosis in the tissues, particularly of the lungs. In order to be categorized here, the person must have received an actual diagnosis of tuberculosis. Cases with positive reactions to the tuberculin skin test only are coded in 5261. Anxiety over being exposed to the disease is coded in 6213. Exposures with no other manifestations are coded 7.

312* Zoonotic bacterial diseases

This nature group classifies certain bacterial diseases that are transmissible

*-Asterisks denote a summary level code not assigned to individual cases.

from animals to man under natural conditions.

Includes: anthrax (3121); brucellosis (3122); ornithosis, including parrot fever and psittacosis (3123); bubonic plague (3129); pneumonic plague (3129); deerfly fever (3129); rabbit fever (3129); undulant fever (3122); plague (3129); tularemia (3129); glanders (3129); rat-bite fever (3129)

Excludes: arthropod-borne diseases (324* and 33*), certain parasitic diseases (35, 36*, 39*)

3120 Zoonotic bacterial diseases, unspecified

3121 Anthrax

3122 Brucellosis

3123 Ornithosis (including parrot fever, psittacosis)

3129 Zoonotic bacterial diseases, n.e.c.

313 Syphilis and other venereal diseases

This nature group classifies subacute to chronic infectious venereal diseases caused by bacterial organisms. This category includes syphilis, gonorrhea, and Chlamydia. HIV and AIDS are coded in 321*. Herpes is coded in 323*.

314* Other spirochetal diseases

This nature group classifies infectious diseases caused by a spiral bacterium or spirochete.

Includes: leptospirosis (3141); Weil's disease (3141); Fort Bragg fever (3141); swamp fever (3141); Vincent's angina, yaws, and pinta (3149)

Excludes: Lyme disease (333)

3140 Other spirochetal diseases, unspecified

3141 Leptospirosis

3149 Other spirochetal diseases, n.e.c.

319* Other bacterial diseases

This nature group classifies infectious diseases caused by other bacteria and mycobacteria. Pertussis is classified in 3192. It excludes bacterial infections that are sequelae or complications of open wounds as well as

*-Asterisks denote a summary level code not assigned to individual cases.

localized skin infections classified in 281*.

- 3190 Other bacterial diseases, unspecified**
- 3191 Leprosy**
- 3192 Diphtheria, whooping cough**
- 3193 Streptococcal sore throat and scarlatina**
- 3194 Methicillin-resistant infection, other than skin**
- 3195 Meningococcal infection**
- 3196 Tetanus**
- 3197 Septicemia**

- 3199 Other bacterial diseases, n.e.c**

Includes: erysipelas and actinomycotic infections

32* Viral diseases

This major group classifies diseases which are caused by viral agents. Unlike bacteria, viruses lack independent metabolism and replicate only within living host cells.

Excludes: infectious diseases specific to the intestines

320 Viral diseases, unspecified

321* Human immunodeficiency virus (HIV) infection

This nature group classifies diseases caused by the human immunodeficiency virus. It excludes cases in which the person was exposed to HIV, but has not tested positive. Anxiety over being exposed to the disease is coded in 6213, and exposures with negative test results and no symptoms or other manifestations are coded in 7. Code 3211, Acquired immune deficiency syndrome (AIDS), is to be used only when there is a diagnosis of AIDS. HIV infection without the diagnosis of AIDS, AIDS-like syndrome, or ARC are coded 3219.

- 3210 Human immunodeficiency virus (HIV) infection, unspecified**
- 3211 Acquired immune deficiency syndrome (AIDS)**
- 3212 AIDS-like syndrome, AIDS-related complex (ARC)**
- 3219 Human immunodeficiency virus (HIV) infection, n.e.c.**

322* Non-arthropod-borne viral diseases of the central nervous system

This nature group classifies viral diseases not associated with transmittal

*-Asterisks denote a summary level code not assigned to individual cases.

of viruses from arthropods—fleas, ticks, lice, mosquitoes, etc.

Includes: viral meningitis, except for arthropod-borne;
viral encephalitis, except for arthropod-borne;
acute poliomyelitis

Excludes: meningitis due to arthropod-borne virus (3249), meningitis due to leptospira (3141), arthropod-borne viral encephalitis (3243), arthropod-borne viral diseases (324*)

3220 Non-arthropod-borne viral diseases of the central nervous system, unspecified

3221 Meningitis due to enterovirus

3229 Non-arthropod-borne viral diseases of the central nervous system, n.e.c.

Includes: meningitis due to other non-arthropod-borne viruses; viral encephalitis, except arthropod-borne; acute poliomyelitis

323* Viral diseases accompanied by exanthem (eruptive fever)

This nature group classifies viral diseases characterized by fever and skin eruptions or rashes. Shingles is coded 3234. Code 3235 includes both oral and genital herpes—either HSV-1 or HSV-2. Cases in which the worker was only exposed to the disease but did not come down with the disease are coded in 7.

3230 Viral diseases accompanied by exanthem (eruptive fever), unspecified

3231 Smallpox

3232 Cowpox and paravaccinia

3233 Chickenpox, varicella

3234 Herpes zoster, shingles

3235 Herpes simplex

3236 Measles

3237 Rubella, German measles

3239 Viral diseases accompanied by exanthem (eruptive fever), n.e.c.

324* Arthropod-borne viral diseases

This nature group classifies viral diseases transmitted by arthropods, such

*-Asterisks denote a summary level code not assigned to individual cases.

NATURE

as fleas, ticks, lice, and mosquitoes. Also included in this group are viral diseases transmitted by arachnids. Non-viral arthropod-borne diseases are classified in 33*.

3240 Arthropod-borne viral diseases, unspecified

3241 Yellow fever

3242 Dengue

3243 Viral encephalitis

3244 Hemorrhagic fever

3245 West Nile virus

3249 Arthropod-borne viral diseases, n.e.c.

325* Viral hepatitis

This group is comprised of hepatitis conditions due to viruses. Included in this group are infectious and serum hepatitis with, or without mention of hepatic coma.

Excludes: noninfective toxic hepatitis (256)

3250 Viral hepatitis, unspecified

3251 Type A viral hepatitis (infectious hepatitis)

3252 Type B viral hepatitis (serum hepatitis)

3253 Type C viral hepatitis

3254 Type E viral hepatitis

3259 Viral hepatitis, n.e.c.

326* Viral diseases of the conjunctiva

This nature group classifies diseases of the conjunctiva due to viruses.

Excludes: non-viral disorders of the conjunctiva (225*)—If the source document only specifies conjunctivitis, select code 2251

3260 Viral diseases of the conjunctiva, unspecified

3261 Viral conjunctivitis (ophthalmia)

3269 Viral diseases of the conjunctiva, n.e.c.

329* Other diseases due to viruses

This nature group classifies other diseases due to viruses.

*-Asterisks denote a summary level code not assigned to individual cases.

NATURE

Includes: viral warts (3299), sweating fever (3299), miliary fever (3299), cytomegalovirus (3299), cat scratch disease (3299)

Excludes: hepatitis conditions due to viruses (325*), diseases of the conjunctiva due to viruses (326*)

3290 Other diseases due to viruses, unspecified

3291 Rabies

3292 Mumps

3293 Infectious mononucleosis

3294 Foot and mouth disease

3299 Other diseases due to viruses, n.e.c.

33* Other arthropod-borne diseases

This major group classifies diseases from bacterial microbes associated with and transmitted to humans primarily through bloodsucking arthropods, such as fleas, ticks, lice, and mosquitoes.

Excludes: arthropod-borne viral diseases (324*)

330 Other arthropod-borne diseases, unspecified

331* Rickettsioses diseases

This nature group classifies diseases due to Rickettsiae bacteria.

Includes: Q fever (3311); spotted fevers (3312); tick typhus (3312); tick-borne rickettsioses (3312); louse- and flea-borne typhus (3319); Brill-Zinsser disease (3319); trench fever (3319); scrub fever

Excludes: typhoid fever (362)

3310 Rickettsioses diseases, unspecified

3311 Q fever

3312 Spotted fevers and tick typhus

3319 Rickettsioses diseases, n.e.c.

332 Malaria

This nature group classifies the various forms of malaria which is usually transmitted by the bites of infected anopheline mosquitoes.

333 Lyme disease

*-Asterisks denote a summary level code not assigned to individual cases.

This nature group classifies recurrent multi-systemic disorders due to a tick-transmitted spirochete.

339 Other arthropod-borne diseases, n.e.c.

This nature group classifies other arthropod-borne disease that are not classified elsewhere.

Includes: leishmaniasis, Chagas' disease, sleeping sickness, bartonellosis, Carrion's disease, oroya fever, verruga peruana, relapsing fever

34* Mycoses (fungal infections)

This major group classifies diseases caused by various types of fungi growing in or on the human host.

Includes: dermatophytosis (341), candidiasis (349), coccidioidomycosis (342), histoplasmosis (349)

Excludes: actinomycotic infections (319*)

340 Mycoses, unspecified

341 Dermatophytosis (including athlete's foot, tinea)

This nature group classifies superficial fungal infections characterized by the formation of small vesicles with cracking and scaling, primarily affecting the skin, hair, and nails. Ringworm, athlete's foot, and tinea are included in this category.

342 Coccidioidomycosis

This nature group classifies diseases caused by infection with the *Coccidioides immitis* fungus.

349 Mycoses, n.e.c.

This nature group classifies mycotic infections that are not elsewhere classified.

Includes: candidiasis, blastomycotic infection, histoplasmosis, allegeriosis, aspergillosis, chromoblastomycosis, cryptococcosis, mycotic mycetoma,

*-Asterisks denote a summary level code not assigned to individual cases.

paracoccidioidomycosis, rhinosporidiosis, sporotrichosis, zygomycosis

35 Helminthiases (worm infections)

This major group classifies diseases that are caused by parasitic worms. Included in this category are fluke, tapeworm, trichinosis, intestinal parasites, and ascariasis infection.

Includes: anisakiasis, bilharziasis, capillariasis, dracontiasis, enterobiasis, filarial infection, necatoriasis, schistosomiasis, strongyloidiasis, trichostrongyliodiasis, trichuriasis

36* Infectious diseases peculiar to the intestines

This major group classifies infectious diseases peculiar to the intestines caused by bacterial and parasitic agents. Unspecified food poisoning is included in 360.

Excludes: helminthiases diseases (35), intestinal parasites (35), parasitic worms (35), allergic reactions to food (196*)

360 Infectious diseases peculiar to the intestines, unspecified

361 Cholera

This nature group classifies acute infection of the intestine caused by vibrio cholera, a potent enterotoxin.

362 Typhoid and paratyphoid fevers

This nature group classifies acute infectious diseases caused by Salmonella typhi or paratyphi bacterium. Other salmonella infections are classified in 363.

363 Other salmonella infections

This nature group classifies other infections or food poisoning by salmonella bacteria. It excludes diseases caused by salmonella typhi.

364 Other bacterial food poisoning (including botulism and staphylococcal food poisoning)

This nature group classifies other types of bacterial food poisonings, including those caused by botulism, staphylococcal bacteria, Escherichia coli (E-coli), or other bacteria, not elsewhere classified.

*-Asterisks denote a summary level code not assigned to individual cases.

NATURE

Excludes: salmonella-caused food poisoning (363); toxic effects of food contaminants (196*); allergic reactions to food (196*); norovirus (369); Norwalk-like virus (369)

365 Colitis

This nature group classifies infectious colitis of other or unspecified origin.

366 Dysentery

This nature group classifies various types of dysentery, including bacillary, amoebic, and unspecified dysentery.

369 Infectious diseases peculiar to the intestines, n.e.c.

This nature group classifies other infectious diseases peculiar to the intestines that are not classified elsewhere.

Includes: balantidiasis; coccidiosis; giardiasis; infectious enteritis and gastroenteritis; shigellosis, except dysentery; amebiasis, except dysentery; norovirus (369); Norwalk-like virus (369)

39* Other infectious and parasitic diseases

This major group classifies other infections and parasitic diseases that are not specific to the intestines. Infections by protozoa that are not elsewhere classified are coded in 399.

Excludes: infections specific to the intestines (36*)

390 Other infectious and parasitic diseases, unspecified

391 Pediculosis and phthirus infestation (lice)

This nature group classifies skin diseases due to infection by lice.

392 Scabies and other acariases

This nature group classifies conditions, usually a dermatitis, caused by acarids or mites, including scabies and chiggers.

393 Other infestations (including maggots, leeches, jigger disease)

*-Asterisks denote a summary level code not assigned to individual cases.

NATURE

This nature group classifies other infestations due to maggots or insect larvae (myiasis), leeches (hirudiniasis), and fleas (jigger disease).

399 Other infectious and parasitic diseases, n.e.c.

This nature group classifies other specified infectious and parasitic diseases not elsewhere classified.

Includes: toxoplasmosis, trichomoniasis, sarcoidosis, ainhum, Behcet's syndrome, pneumocystosis, psorospermiasis, sarcosporidiosis; protozoa infections, n.e.c.

*-Asterisks denote a summary level code not assigned to individual cases.

4* NEOPLASMS, TUMORS, AND CANCERS

This division classifies diseases or conditions related to tumors, or neoplasms: the new growth of tissue in which the multiplication of cells is uncontrolled and progressive. The behavior of tumors or neoplasms may be benign, cancerous, or of uncertain behavior at the time of diagnosis.

41* Malignant neoplasms and tumors (cancers, carcinomas, sarcomas)

This major group classifies cancers. Categories are grouped by location or site. Malignant neoplasms, or tumors, are divided into two broad categories of carcinoma and sarcoma; both are included in this major group. In general, the site of the original malignant neoplasm should govern the code that is assigned.

410 Malignant neoplasms and tumors (cancers, carcinomas, sarcomas), unspecified

411 Malignant neoplasms and tumors of bone and articular cartilage

This nature group includes cancers of the bone and articular cartilage.

Includes: malignant neoplasms of the periosteum, covering of bones

Excludes: malignant neoplasm of hematopoietic tissue (413*); cancer of blood vessel, bursa, fascia, fat, ligament, muscle, nerves and ganglia, synova, tendon, or tendon sheath (4169)

412* Malignant neoplasms and tumors of the skin

This nature group classifies melanocarcinoma, squamous, basal cell, and multiple malignant neoplasms and tumors of the skin.

Includes: malignant neoplasms and tumors of sebaceous glands, sudoriferous and sudoriparous glands or sweat glands

4120 Malignant neoplasms and tumors of the skin, unspecified

4121 Melanoma of the skin (melanocarcinoma)

4122 Non-melanoma skin cancer (squamous and basal cell)

4128 Multiple malignant neoplasms and tumors of the skin

413* Malignant neoplasms and tumors of lymphatic and hematopoietic tissue

This nature group classifies cancers of the lymphatic and hematopoietic

*-Asterisks denote a summary level code not assigned to individual cases.

tissue.

4130 Malignant neoplasms and tumors of lymphatic and hematopoietic tissue, unspecified

4131 Lymphosarcoma and reticulosarcoma (lymphoma)

Includes: reticulum cell sarcoma

4132 Hodgkin's disease

Includes: nodular sclerosis

4133 Multiple myeloma

Includes: Kahler's disease, myelomatosis

4134 Leukemias

Includes: lymphoid, myeloid, or monocytic leukemia; DiGuglielmo's and disease; erythremic myelosis; Heilmeyer-Schoner disease

4138 Multiple malignant neoplasms and tumors of lymphatic and hematopoietic tissue

4139 Malignant neoplasms and tumors of lymphatic and hematopoietic tissue, n.e.c.

414 Malignant neoplasms of digestive organs (esophagus, stomach, liver, intestines)

415 Malignant neoplasms of respiratory and intrathoracic (larynx, lung, sinuses, trachea)

416* Malignant neoplasms of mesothelial and soft tissue

4161 Mesothelioma

4169 Malignant neoplasms of mesothelial and soft tissue, n.e.c.

419 Malignant neoplasms and tumors of other sites

This nature group classifies malignant neoplasms and tumors located in other sites not included in any of the previous nature groups of this division.

*-Asterisks denote a summary level code not assigned to individual cases.

Includes: malignant neoplasms and tumors of the breast, genitourinary organs, brain, eyeball, endocrine glands, oral cavity, pharynx

42* Benign neoplasms and tumors

This major group classifies non-cancerous neoplasms and tumors of the bone, connective tissue, the skin, and internal organs. This includes fibromas and fibromatoses.

420 Benign neoplasms and tumors, unspecified

421* Benign neoplasms of bone, connective tissue, and skin

This nature group classifies lipomas and other benign tumors of the bone, connective and soft tissue, and of the skin.

Includes: benign neoplasms of the periosteum or covering of bones (4211); benign neoplasm of blood vessel, bursa, fascia, fat, ligament, muscle, nerves and ganglia, synova, tendon, and tendon sheath (4219)

Excludes: benign neoplasm of hematopoietic tissue (429*); plantar fibromatosis (2739)

4210 Benign neoplasms of bone, connective tissue, and skin, unspecified

4211 Benign neoplasms of bone and articular cartilage

4212 Lipoma (fatty tumor)

4213 Benign neoplasms of the skin

4218 Multiple benign neoplasms of bone, connective tissue, and skin

4219 Benign neoplasms of bone, connective tissue, and skin, n.e.c.

429* Benign neoplasms and tumors of other sites

This group includes benign neoplasms and tumors located at sites other than those named in this major group.

Includes: benign neoplasms and tumors of the digestive organs and peritoneum; respiratory and intrathoracic organs; breast; genitourinary organs; brain; eyeball; endocrine glands; oral cavity pharynx; hematopoietic tissue

4290 Benign neoplasms and tumors of other sites, unspecified

*-Asterisks denote a summary level code not assigned to individual cases.

- 4291 Hemangioma and lymphangioma—any site**
- 4298 Multiple benign neoplasms and tumors of other sites**
- 4299 Benign neoplasms and tumors of other sites, n.e.c.**

43* Neoplasms and tumors of unknown properties

This major group classifies neoplasms and tumors of unknown properties, uncertain behavior, unspecified nature, or unspecified morphology.

Includes: "growth", tumor, "new growth", histiocytic cells and mast cells, and neurofibromatosis

430 Neoplasms and tumors of unknown properties, unspecified

431 Bone, articular cartilage neoplasms and tumors of unknown properties

This nature group classifies neoplasms and tumors of the bone and articular cartilage of unknown properties.

432 Connective and other soft tissue neoplasms and tumors of unknown properties

This nature group classifies neoplasms and tumors of connective and other soft tissue of unknown properties.

Includes: neoplasms and tumors of the peripheral, sympathetic, parasympathetic nerves and ganglia

433 Skin neoplasms and tumors of unknown properties

This nature group classifies neoplasms and tumors of the skin of uncertain or unspecified morphology and behavior.

438 Multiple neoplasms and tumors of unknown properties

439 Neoplasms and tumors of other sites of unknown properties, n.e.c.

This nature group classifies neoplasms and tumors of unknown properties at body sites other than those named in this major group.

*-Asterisks denote a summary level code not assigned to individual cases.

5* SYMPTOMS, SIGNS, AND ILL-DEFINED CONDITIONS

This division classifies symptoms, signs, or abnormal results from laboratory or investigative medical tests or procedures. It includes those ill-defined conditions that cannot be classified elsewhere. Codes from this division should be used when no specific diagnosis is named and cannot be inferred from information found on the source document. This division includes sick building syndrome. Symptoms and ill-defined conditions resulting from traumatic incidents or exposures are classified in Division 1.

50 Symptoms, signs, and ill-defined conditions, unspecified

51* Symptoms

This major group classifies symptoms—conditions that accompany a disease or illness—where no other diagnosis is available and another classification cannot be inferred from the documentation.

510 Symptoms, unspecified

Includes: sick building syndrome with unspecified symptoms

511* General symptoms

This nature group classifies symptoms that are general in nature and no other diagnosis is available.

Includes: fainting (5111), hallucinations (5119), hyperhidrosis (5119), sleep disturbances (5119), excessive sweating (5119), chills (5119), stupor (5119), numbness (5116)

Excludes: heat related loss of consciousness or fainting (1722); symptoms resulting from short-term exposure to chemicals, allergens, poisons (195* and 196*); epileptic seizures, spasms, and conditions; symptoms resulting from head injuries (160)

- 5110 General symptoms, unspecified**
- 5111 Loss of consciousness—not heat related**
- 5112 Convulsions, seizures**
- 5113 Malaise and fatigue**
- 5114 Dizziness—general**
- 5115 Inflammation, swelling—general**
- 5116 Numbness—general**

*-Asterisks denote a summary level code not assigned to individual cases.

5118 Multiple general symptoms

5119 General symptoms, n.e.c.

512* Symptoms involving nervous and musculoskeletal systems

This nature group classifies symptoms which are specific to either the nervous or musculoskeletal systems.

Symptoms resulting from traumatic injuries should be coded in Division 1.

Includes: abnormal involuntary movements (5121), spasms affecting the entire body with no specific diagnosis (5121), abnormality of gait (5129), lack of coordination (5129), tetany (5129), meningismus (5129)

Excludes: spasms resulting from traumatic injuries (1972); nontraumatic spasms affecting the back (2729); nontraumatic spasms affecting specific parts of the body, except the back (2739); symptoms resulting from short-term exposure to chemicals, allergens, poisons (195* and 196*)

5120 Symptoms involving nervous and musculoskeletal systems, unspecified

5121 Spasms or tremors, n.e.c.

5122 Earache

5123 Eye strain

5128 Multiple symptoms involving nervous and musculoskeletal systems

5129 Symptoms involving nervous and musculoskeletal systems, n.e.c.

513* Symptoms involving skin and other integumentary tissue

This nature group classifies symptoms which are specific to the integumentary system.

Includes: unspecified jaundice (5139), changes in skin texture (5139), disturbances of skin sensation (5139)

Excludes: symptoms resulting from short-term exposure to chemicals, allergens, poisons (195* and 196*)

5130 Symptoms involving skin and other integumentary tissue,

*-Asterisks denote a summary level code not assigned to individual cases.

unspecified

5131 Edema (including dropsy)

5132 Cyanosis

5133 Pallor and flushing

5138 Multiple symptoms involving skin and other integumentary tissue

5139 Symptoms involving skin and other integumentary tissue, n.e.c.

514* Symptoms involving head and neck

This nature group classifies symptoms which are specific to either the head or neck.

Includes: throat pain (5149); irritated throat (5149); aphasia (5149); nosebleed or epistaxis (5149)

Excludes: symptoms resulting from short-term exposure to chemicals, allergens, poisons (195* and 196*)

5140 Symptoms involving head and neck, unspecified

5141 Headache, except migraine

5142 Loss of voice, voice disturbances

5148 Multiple symptoms involving head and neck

5149 Symptoms involving head and neck, n.e.c.

515* Symptoms involving cardiovascular system

This nature group classifies symptoms which are specific to the cardiovascular—heart and blood vessels—system.

Includes: palpitations (5159), cardiac murmurs (5159), abnormal heart sounds (5159)

5150 Symptoms involving cardiovascular system, unspecified

5151 Unspecified tachycardia (rapid heartbeat)

5152 Gangrene

5153 Enlargement of lymph nodes

5158 Multiple symptoms involving cardiovascular system

5159 Symptoms involving cardiovascular system, n.e.c.

516* Symptoms involving respiratory system and chest

This nature group classifies symptoms which are specific to the respiratory system.

*-Asterisks denote a summary level code not assigned to individual cases.

NATURE

Includes: orthopnea (5169), stridor (5169), tachypnea (5169), wheezing (5169), irritated lungs (5160), shortness of breath (5169)

Excludes: symptoms resulting from short-term exposures to chemicals, allergens, and poisons (195* and 196*)

5160 Symptoms involving respiratory system and chest, unspecified

5161 Hyperventilation

5162 Hemoptysis (cough with hemorrhage)

5163 Abnormal sputum

5164 Chest pain

5168 Multiple symptoms involving respiratory system and chest

5169 Symptoms involving respiratory system and chest, n.e.c.

517* Symptoms involving digestive and urinary system

This nature group classifies symptoms which are specific to the digestive and urinary systems.

Includes: dysphagia or difficulty in swallowing (5179), peristalsis (5179), renal colic (5179), dysuria (5179), tenesmus (5179), oliguria and anuria (5179)

Excludes: symptoms resulting from short-term exposures to chemicals, allergens, and poisons (195* and 196*)

5170 Symptoms involving digestive and urinary system, unspecified

5171 Nausea and vomiting—general

5172 Heartburn

5173 Frequency of urination and polyuria

5174 Abdominal pain, unspecified

5178 Multiple symptoms involving digestive or urinary system

5179 Symptoms involving digestive and urinary system, n.e.c.

518 Multiple symptoms

This group contains multiple symptoms from more than one subgroup within the major group 51. For example: abdominal pain, dizziness, and a headache, all of equal severity.

519 Other symptoms, n.e.c.

This nature group classifies the residual symptoms that cannot be

*-Asterisks denote a summary level code not assigned to individual cases.

classified under any other three digit member of the major group.

Includes: hepatomegaly, splenomegaly, ascites

52* **Abnormal findings**

This major group contains classifications for abnormal results from laboratory or investigative medical testing or procedure. These codes should be used when only test results and no specific diagnosis or symptoms are reported on the source documents.

520 **Abnormal findings, unspecified**

521 **Abnormal findings from examination of blood**

This nature group classifies abnormal results stemming from examination of the blood.

Includes: abnormal blood-lead level, abnormal blood-gas level, unspecified bacteremia and viremia, anisocytosis and poikilocytosis

522 **Abnormal findings from examination of urine**

This nature group classifies abnormal results stemming from examination of the urine.

Includes: acetonuria, biliuria, chyluria, crystalluria, hemoglobinuria, myoglobinuria

523 **Abnormal findings from other body substances**

This nature group classifies abnormal results stemming from examination of other body substances. Body substances include amniotic fluid, cerebrospinal fluid, saliva, and semen.

524 **Abnormal findings from radiological and other examination of body structure**

This nature group classifies abnormal results stemming from examination of other body structures and from radiological testing. Findings of thermography, ultrasound (echogram) and x-ray examinations are included.

*-Asterisks denote a summary level code not assigned to individual cases.

Includes: abnormal mammogram results and coin lesion or shadow of lung

525 Abnormal findings from function studies

This nature group classifies abnormal results as determined from function studies.

Includes: abnormal electrocardiogram (ECG, EKG), electroencephalogram (EEG), electroretinogram (ERG)

526* Abnormal findings from histological and immunological studies

This nature group classifies abnormal results as determined from histological and immunological studies.

Includes: positive reaction to tuberculin (TB) test without a diagnosis of tuberculosis, positive culture findings, raised level of immunoglobulins, abnormal karyotype

Excludes: diagnosed tuberculosis (311)

5260 Abnormal findings from histological and immunological studies, unspecified

5261 Positive reaction to tuberculin skin test, without a diagnosis of TB

5269 Abnormal findings from histological and immunological studies, n.e.c.

528 Multiple abnormal findings

This nature group classifies abnormal results as determined from multiple tests or studies.

529 Other abnormal findings

This nature group classifies abnormal test or study results that are named but are not included in any other section of major group 52.

Includes: elevated blood pressure reading without diagnosis of hypertension, low blood pressure reading, abnormal reflex

*-Asterisks denote a summary level code not assigned to individual cases.

NATURE

58 Multiple symptoms, signs, and ill-defined conditions

59 Symptoms, signs, and ill-defined conditions, n.e.c.

This major group classifies other symptoms, signs, and ill-defined conditions, the details of which are known, but cannot be assigned to another code category within Division 5.

*-Asterisks denote a summary level code not assigned to individual cases.

NATURE

6* OTHER DISEASES, CONDITIONS, AND DISORDERS

This division classifies physical characteristics for which there is sufficient information for coding purposes, but no specific code exists in previous divisions of the nature of injury or illness structure.

60 Other diseases, conditions, and disorders, unspecified

61* Damage to prosthetic and orthopedic devices

This major group classifies damage to an existing prosthetic or orthopedic device or other medical implant only. If there is mention of a specific injury or illness to part of the worker's body, code for the specific injury or illness named.

Includes: damage to corrective lenses, dentures and other dental implants, glass eyes, hearing aids, artificial limbs when there is no mention of injury to the worker's actual body (611*); damage to pins, rods, replaced joints, artificial medical implants, and other internal repair or interbody fusion devices when there is no mention of injury to the worker's actual body (612*)

Excludes: damage to the worker's actual body; injuries resulting in the need for the initial device or joint replacement

610 Damage to prosthetic and orthopedic devices, unspecified

611* Damage to prosthetic devices and aids

6110 Damage to prosthetic devices, unspecified

6111 Damage to artificial limb(s)

6112 Damage to artificial eye(s)

6113 Damage to other devices

Includes: hearing aid(s), dental device(s)—dentures, dental implants, eyeglasses, contact lens(es), glass eye(s)

6118 Damage to multiple prosthetic devices

6119 Damage to prosthetic devices, n.e.c.

Includes: artificial heart valves, gastric bands

612* Damage to orthopedic devices

*-Asterisks denote a summary level code not assigned to individual cases.

NATURE

6120 Damage to orthopedic devices, unspecified

6121 Damage to replaced joints

6122 Damage to pins, rods, plates, and screws

6128 Damage to multiple orthopedic devices

6129 Damage to orthopedic devices, n.e.c.

619 Damage to medical implants, n.e.c.

Includes: artificial pacemakers, cochlear implants

62* Mental disorders and syndromes

This major group is comprised of neurotic, psychotic and organic mental disorders or syndromes and includes anxiety and stress. When mental disorders or syndromes are described as sequelae or aftereffect of a traumatic injury or disorder, the initial or underlying condition should be coded. For example, if the individual is experiencing acute depression as a result of chronic pain from a back injury, code the back injury. However, if a mental disorder is secondary to a traumatic incident, such as witnessing a traumatic amputation of another person, code the mental disorder.

620 Mental disorders and syndromes, unspecified

621* Anxiety, stress

This nature group classifies neurotic disorders associated with acute and chronic post-traumatic anxiety; reaction to stress; panic disorders; and other specified neurotic disorders not elsewhere classified.

Includes: job-related stress, unspecified (6210); anxiety over exposure to a disease, such as HIV (6213); post-traumatic stress disorder (6211); substance induced mental disorder (629)

6210 Anxiety, stress, unspecified

6211 Post-traumatic stress disorder

6212 Adjustment disorder

6213 Anxiety or panic disorder

6219 Anxiety, stress, n.e.c.

622 Depression or depressive episode

629 Mental disorders and syndromes, n.e.c.

This group classifies other mental disorders or syndromes not classified

*-Asterisks denote a summary level code not assigned to individual cases.

NATURE

elsewhere. It includes substance-induced mental disorder.

69 Other diseases, conditions, and disorders, n.e.c.

*-Asterisks denote a summary level code not assigned to individual cases.

NATURE

7 EXPOSURES TO DISEASE—NO ILLNESS INCURRED

This division is used for cases in which there was no injury or illness incurred. It includes instances in which the worker was exposed to a disease, but did not come down with the illness or exhibit any symptoms. For example, this code would be selected if there was an exposure to tuberculosis, but TB test results were negative.

*-Asterisks denote a summary level code not assigned to individual cases.

8 MULTIPLE DISEASES, CONDITIONS, AND DISORDERS

This division classifies multiple physical characteristics whose individual codes are found in two or more of the following divisions: Systemic Diseases and Disorders; Infectious and Parasitic Diseases; Neoplasms, Tumors, and Cancers; Symptoms, Signs, and Ill-defined Conditions; and Other Diseases, Conditions, and Disorders. Multiple traumatic injuries and disorders are coded in 18.

*-Asterisks denote a summary level code not assigned to individual cases.

NATURE

9999 Nonclassifiable

This code is used for cases where there is insufficient information to select even an unspecified code at the division level.

*-Asterisks denote a summary level code not assigned to individual cases.