



## 2021 CODING FOR PESTICIDE-RELATED ILLNESS

### Toxic Effects of Pesticides

*In order to code to the highest level of specificity, the appropriate 7th character is to be added to each code from category T60: A = Initial encounter D = Subsequent encounter S = Sequela*

Code	Toxic Effect of Organophosphate and Carbamate Insecticides
T60.0X1	Toxic effect of organophosphate and carbamate insecticides NOS, accidental (unintentional)
T60.0X2	Toxic effect of organophosphate and carbamate insecticides, intentional, self-harm
T60.0X3	Toxic effect of organophosphate and carbamate insecticides, assault
T60.0X4	Toxic effect of organophosphate and carbamate insecticides, undetermined
Code	Toxic Effect of Halogenated Insecticides
T60.1X1	Toxic effect of halogenated insecticides NOS, accidental (unintentional)
T60.1X2	Toxic effect of halogenated insecticides, intentional, self-harm
T60.1X3	Toxic effect of halogenated insecticides, assault
T60.1X4	Toxic effect of halogenated insecticides, undetermined
Code	Toxic Effect of Other Insecticides
T60.2X1	Toxic effect of other insecticides NOS, accidental (unintentional)
T60.2X2	Toxic effect of other insecticides, intentional, self-harm
T60.2X3	Toxic effect of other insecticides, assault
T60.2X4	Toxic effect of other insecticides, undetermined
Code	Toxic Effect of Herbicides and Fungicides
T60.3X1	Toxic effect of herbicides and fungicides NOS, accidental (unintentional)
T60.3X2	Toxic effect of herbicides and fungicides, intentional, self-harm
T60.3X3	Toxic effect of herbicides and fungicides, assault
T60.3X4	Toxic effect of herbicides and fungicides, undetermined
Code	Toxic Effect of Rodenticides
T60.4X1	Toxic effect of rodenticides NOS, accidental (unintentional)
T60.4X2	Toxic effect of rodenticides, intentional, self-harm
T60.4X3	Toxic effect of rodenticides, assault
T60.4X4	Toxic effect of rodenticides, undetermined
Code	Toxic Effect of Other Pesticides
T60.8X1	Toxic effect of other pesticides NOS, accidental (unintentional)
T60.8X2	Toxic effect of other pesticides, intentional, self-harm
T60.8X3	Toxic effect of other pesticides, assault
T60.8X4	Toxic effect of other pesticides, undetermined
Code	Toxic Effect of Unspecified Pesticides
T60.91XA	Toxic effect of unspecified pesticides NOS, accidental (unintentional)
T60.92XA	Toxic effect of unspecified pesticides, intentional, self-harm
T60.93XA	Toxic effect of unspecified pesticides, assault
T60.94XA	Toxic effect of unspecified pesticides, undetermined

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## Signs and Symptoms of Effects of Pesticides (Acute Effects)

Code	General Signs and Symptoms
R63.0	Anorexia
R68.83	Chills (without fever)
R50.9	Chills with fever
R56.00	Simple febrile convulsions
R60.0	Localized Edema
R61	Generalized hyperhidrosis
R53.83	Fatigue NOS / Lethargy
R50.9	Fever, unspecified / NOS
R52	Generalized pain NOS
R51.9	Headache
R53.81	Malaise NOS
R63.1	Polydipsia
R55	Syncope and collapse
R63.4	Weight loss (abnormal)
T65.91XA	Toxic effect of unspecified substance, accidental, initial encounter
Code	Eyes
H53.8	Other visual disturbances
H10.213	Conjunctivitis, acute toxic/chemical, bilateral
H10.33	Conjunctivitis, unspecified, bilateral
S05.01XA	Injury of conjunctiva and corneal abrasion without foreign body, right eye, initial encounter
S05.02XA	Injury of conjunctiva and corneal abrasion without foreign body, left eye, initial encounter
H53.2	Diplopia
H04.219	Epiphora due to excess lacrimation, unspecified lacrimal gland
H57.89	Other specified disorders of eye and adnexa
H57.13	Eye pain, bilateral
H57.03	Miosis
H57.04	Mydriasis
H53.60	Night blindness, unspecified
H53.143	Visual discomfort / irritation, bilateral
H53.15	Visual distortions of shape and size
Code	Ears, Nose, Mouth and Throat
R04.0	Epistaxis
R06.7	Sneezing
J34.86	Rhinorrhea
R09.82	Postnasal drip
R09.81	Nasal congestion
H93.13	Tinnitus, bilateral
H91.93	Hearing loss, unspecified, bilateral
R43.0	Anosmia
K11.7	Salivation, increased (Disturbance of Salivary Secretion)
R07.0	Pain in the throat/globus
J02.9	Acute pharyngitis, unspecified
J31.2	Chronic pharyngitis
K12.1	Stomatitis, NOS
Code	Respiratory
R06.03	Acute respiratory distress
R05	Cough
R49.8	Dysphonia
R06.00	Dyspnea, unspecified
R04.2	Hemoptysis

J38.5	Laryngeal spasm
J39.2	Other diseases of pharynx
R06.01	Orthopea
R06.02	Shortness of breath
J68.0	Bronchitis and pneumonitis due to chemicals, gases, fumes, and vapors
J68.1	Pulmonary edema due to chemicals, gases, fumes, and vapors
J68.4	Chronic respiratory condition due to chemicals, gases, fumes, and vapors
R06.82	Tachypnea, NOS
J39.3	Upper respiratory tract hypersensitivity reaction
R06.2	Wheezing
<b>Code</b>	<b>Cardiovascular</b>
R00.1	Bradycardia, unspecified
R07.1	Chest pain on breathing
R07.9	Chest pain, NOS
R03.0	Elevated blood-pressure reading
R03.1	Low blood-pressure reading
R00.2	Palpitations
R00.0	Tachycardia, unspecified
<b>Code</b>	<b>Gastrointestinal</b>
R10.84	Abdominal pain, generalized
R10.9	Abdominal pain, unspecified
R18.8	Ascites NOS
R19.5	Other fecal abnormalities
K59.00	Constipation, unspecified
R19.7	Diarrhea NOS
R17	Jaundice, unspecified
R11.0	Nausea NOS
R11.2	Nausea with vomiting, unspecified
R11.10	Vomiting without nausea NOS
<b>Code</b>	<b>Genito-urinary</b>
R34	Anuria and Oliguria
R30.0	Dysuria
R31.9	Hematuria unspecified
R31.0	Hematuria, gross
R35.1	Nocturia
R30.9	Painful urination NOS
R35.8	Polyuria NOS
R37	Sexual dysfunction
R32	Urinary incontinence, unspecified
R33.9	Urinary retention, unspecified
<b>Code</b>	<b>Musculoskeletal</b>
M54.9	Back pain NOS
M54.5	Low back pain (Lumbago NOS)
M25.519	Joint pain; shoulder unspecified
M25.529	Joint pain; elbow unspecified
M25.539	Joint pain; wrist unspecified
M25.549	Joint pain; hand unspecified
M25.559	Joint pain; hip unspecified
M25.569	Joint pain; knee unspecified
M25.579	Joint pain; ankle and foot unspecified
M62.838	Muscle spasm
M62.81	Muscle weakness (generalized)
M79.10	Myalgia, unspecified site
M79.603	Pain in upper arm NOS
M79.606	Pain in lower leg NOS
M79.629	Pain in upper arm unspecified
M79.639	Pain in forearm unspecified

M79.643	Pain in hand unspecified
M79.646	Pain in finger(s) unspecified
M79.659	Pain in thigh unspecified
M79.669	Pain in lower leg unspecified
M79.673	Pain in foot unspecified
M79.676	Pain in toe(s) unspecified
<b>Code</b>	<b>Skin</b>
R20.0	Anesthesia of skin
R23.4	Changes in skin texture
R23.0	Cyanosis
R23.2	Flushing
R20.3	Hyperesthesia
R20.1	Hypoesthesia
R20.8	Other disturbance of skin sensation
R23.8	Other skin changes
R23.1	Pallor / Clammy skin
R20.2	Paresthesia
R23.3	Spontaneous ecchymoses
R21	Rash / other skin eruptions
<b>Code</b>	<b>Neurological</b>
R25.9	Abnormal involuntary movements unspecified
R29.2	Abnormal reflex
R41.82	Altered mental status, unspecified
R47.01	Aphasia
R47.02	Dysphasia
R27.0	Ataxia NOS
R26.0	Ataxic / Straggering gait
R41.840	Attention and concentration deficit
R41.9	Cognitive functions and awareness deficit
R41.0	Confusion NOS/ Disorientation, unspecified
R56.00	Convulsions NOS
R25.2	Cramp and Spasm
R26.2	Difficulty walking
R43.9	Disturbances of smell and taste, unspecified
R42	Dizziness / Giddiness / Vertigo
R29.810	Facial weakness
R27.9	Lack of coordination, unspecified
R40.2	Coma
R40.0	Somnolence
G64	Other disorders of peripheral nervous system
R47.81	Slurred speech
R47.89	Speech disturbance, other
R29.0	Tetany
R25.1	Tremors
R25.3	Twitching / Fasciculation
R26.81	Unsteadiness on feet
<b>Code</b>	<b>Psychiatric / Behavioral</b>
F41.9	Anxiety NOS
F32.9	Major depressive disorder, single episode, unspecified
R44.0	Hallucinations, auditory
R44.1	Hallucinations, visual
G47.00	Insomnia NOS
R45.0	Nervousness
F41.0	Panic attack
R45.1	Restlessness and agitation
<b>CODE</b>	<b>Rheumatological</b>
M34.2	Systemic Sclerosis induced by drug or chemical

### Signs and Symptoms References:

Medical News Today, December 19, 2017 issue  
What Are the Symptoms of Organophosphate Poisoning

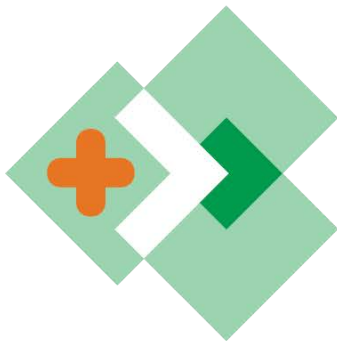
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Signs and Symptoms of Pesticides Poisoning  
University of Nebraska Cooperative Extension EC97-2505-A  
*Larry D. Schulze, Extension Pesticide Coordinator*  
*Clyde L. Ogg, Extension Assistant, Pesticide Training*  
*Edward F. Vitzthum, Coordinator, Environmental Programs*

Canadian Center for Occupational Health and Safety  
Pesticides - Health Effects

Impact of Pesticides on Environmental and Human Health  
*By: Mariana Furio Franco Benardes, Murilo Pazin, Lilian Cristina Pereira, and Daniel Junqueira Dorta*  
Chapter 5: Pesticides and Human Health

### ICD 10-CM Reference:

Centers for Medicare and Medicaid Services  
Medicare  
Coding: **2021 ICD 10 - CM**



**PERC-med**

Pesticide Educational Resources  
Collaborative - Medical