

Environmental Health Mercury Poisoning Case Report Form

Florida Department of Health
DOH/Division of Environmental Health
Bureau of Environmental Public Health Medicine

Merlin Case Number: _____
Telephone number: (850) 245-4299
Fax Number: (850) 922-8473

Demographic Information

Name: _____ Date of Birth: (mm/dd/yyyy) ____/____/____

Street Address: _____

City: _____ County: _____ Zip: _____

Name of Employer OR School: _____

Telephone #: Home: _____ Work: _____ Other: _____

Gender: Male Female
Race/Ethnicity: White Black Asian Native American
 Hispanic Other: _____

Exposure Information

Within the last month, have you been in contact with any of the following potential sources of mercury? Fish

A broken mercury thermometer A broken blood pressure monitor A broken florescent light bulb
 Dental amalgam Other: _____ Unknown

If the exposure was by fish consumption, check all that was consumed in 1 month:

<input type="checkbox"/> Amberjack	<input type="checkbox"/> Gulf Flounder	<input type="checkbox"/> Seatrout	<input type="checkbox"/> Tripletail
<input type="checkbox"/> Atlantic stingray	<input type="checkbox"/> Jack	<input type="checkbox"/> Sheepshead	<input type="checkbox"/> Wahoo
<input type="checkbox"/> Bluefish	<input type="checkbox"/> Ladyfish	<input type="checkbox"/> Silver perch	<input type="checkbox"/> White grunt
<input type="checkbox"/> Bonefish	<input type="checkbox"/> Mackerel	<input type="checkbox"/> Skipjack tuna	<input type="checkbox"/> Yellowfin tuna
<input type="checkbox"/> Gag	<input type="checkbox"/> Pinfish	<input type="checkbox"/> Snapper	<input type="checkbox"/> Shark
<input type="checkbox"/> Great barracuda	<input type="checkbox"/> Red drum	<input type="checkbox"/> Snook	<input type="checkbox"/> Swordfish
<input type="checkbox"/> Grouper	<input type="checkbox"/> Scamp	<input type="checkbox"/> Tilefish	<input type="checkbox"/> Other: _____

How many 6 oz. (twice the palm of the hand) meals of cooked fish do you consume per week?

0-2 3-5 6-10 11-15 16-21 >21 Unknown

Where did the exposure occur? Work Home Other: _____ Unknown

If the exposure is work-related, indicate the industry:

<input type="checkbox"/> Dental office	<input type="checkbox"/> Chemical processing plant	<input type="checkbox"/> Waste Incinerator plant
<input type="checkbox"/> Medical facility	<input type="checkbox"/> Manufacturing plant	<input type="checkbox"/> Construction site
<input type="checkbox"/> Laboratory	<input type="checkbox"/> Metal processing plant	<input type="checkbox"/> Mercury Mine
<input type="checkbox"/> Emergency response	<input type="checkbox"/> Other: _____	<input type="checkbox"/> Unknown

When did the exposure occur? (mm/dd/yyyy): ____/____/____ Unknown

Case Number: _____ County: _____ Patient initials: _____

Health Effects and Medical Information

Date of illness onset (mm/dd/yyyy): ____/____/____

Unknown

Signs and Symptoms associated with illness (Check all that apply):

- | | | | |
|--|--|--|---------------------------------------|
| <input type="checkbox"/> Arrhythmia | <input type="checkbox"/> Vomiting | <input type="checkbox"/> Joint pain/ Lumbar pain | <input type="checkbox"/> Headache |
| <input type="checkbox"/> Chest pain | <input type="checkbox"/> Diarrhea | <input type="checkbox"/> Muscle fasciculation | <input type="checkbox"/> Fever |
| <input type="checkbox"/> Palpitations | <input type="checkbox"/> Abdominal pain | <input type="checkbox"/> Muscle pain | <input type="checkbox"/> Vertigo |
| <input type="checkbox"/> Anxiety | <input type="checkbox"/> Constipation | <input type="checkbox"/> Muscle stiffness | <input type="checkbox"/> Sweats |
| <input type="checkbox"/> Depressed thoughts | <input type="checkbox"/> Metallic taste | <input type="checkbox"/> Muscle weakness | <input type="checkbox"/> Tremor |
| <input type="checkbox"/> Decreased memory | <input type="checkbox"/> Urinary complaints | <input type="checkbox"/> Fatigue | <input type="checkbox"/> Chills |
| <input type="checkbox"/> Decreased concentration | <input type="checkbox"/> Erythematous/ pruritic rash | <input type="checkbox"/> Poor coordination | <input type="checkbox"/> Syncope |
| <input type="checkbox"/> Cough | <input type="checkbox"/> Exfoliating Dermatitis | <input type="checkbox"/> Insomnia | <input type="checkbox"/> Paresthesias |
| <input type="checkbox"/> Dyspnea | <input type="checkbox"/> Hair loss | <input type="checkbox"/> Irritability | <input type="checkbox"/> Acrodyinia |
| <input type="checkbox"/> Nausea | <input type="checkbox"/> Other: _____ | | |

Do you have a preexisting illness with any of these (the mentioned) signs and symptoms?

Yes (specify) _____ No Unknown

Name of physician (who made diagnosis): _____

Telephone #: () _____ Were you hospitalized? Yes No Unknown

If yes, name of medical facility and address: _____

Date of admission: (mm/dd/yyyy) ____/____/____ Diagnosis (if known): _____

What was the medical outcome? Survived Died Unknown

Date of discharge/death: (mm/dd/yyyy) ____/____/____

Are you pregnant? Yes No Unknown

Test/Laboratory Information

Was a test ordered to confirm mercury poisoning? Yes No Unknown

If yes, which test(s) were conducted? Whole Blood Urine Hair

If a blood/urine test was conducted, was the mercury concentration level $\geq 10 \mu\text{g/L}$? Yes No

If a hair test was conducted, was the mercury concentration level $\geq 5 \mu\text{g/g}$? Yes No

Investigator's name (Please print): _____ Phone: () _____

Please submit the completed survey to the Office of Environmental Public Health Medicine, Division of Environmental Health, Department of Health, Bald Cypress Way, Bin A08, Tallahassee, Florida 32399-1712 or FAX 850-922-8472