

GUIDELINES FOR CLASSIFYING CASES OF ZIKA VIRUS DISEASE AND RELATED CONDITIONS

Case	Case Description/Criteria	Coding Instructions
Suspected Zika case	<p>A person presenting with rash and/or fever AND at least one of the following signs or symptoms:</p> <ul style="list-style-type: none"> • arthralgia; or • arthritis; or • conjunctivitis (non-purulent/hyperaemic) <p>AND exposure to Zika virus (defined as “contact with a confirmed case, or a history of residing in or travelling to an area with local transmission of Zika virus within 2 weeks prior to onset of symptoms”)</p>	<ul style="list-style-type: none"> • Code(s) for specific symptoms • AND Code Z20.8 (“Contact with and exposure to other communicable diseases”) with “ZIKV” specified
Probable Zika case	<p>A person presenting with rash and/or fever AND at least one of the following signs or symptoms:</p> <ul style="list-style-type: none"> • arthralgia; or • arthritis; or • conjunctivitis (non-purulent/hyperaemic) <p>AND presence of IgM antibody against Zika virus</p> <p>AND exposure to Zika virus (defined as “contact with a confirmed case, or a history of residing in or travelling to an area with local transmission of Zika virus within 2 weeks prior to onset of symptoms”)</p>	<ul style="list-style-type: none"> • Code A92.9 (“Mosquito-borne viral fever, unspecified”) with “Probable ZIKV” specified AND • AND Code Z20.8 (“Contact with and exposure to other communicable diseases”) with “ZIKV” specified
Confirmed Zika case	<p>A person with laboratory confirmation of recent Zika virus infection, evaluated by:</p> <ul style="list-style-type: none"> • presence of Zika virus RNA or antigen in serum or other samples (e.g. saliva, tissues, urine, whole blood); OR • IgM antibody against ZIKV positive and PRNT₉₀ for ZIKV with titre ≥20 and ZIKV PRNT₉₀ titre ratio ≥ 4 compared to other flaviviruses; and exclusion of other flaviviruses 	<ul style="list-style-type: none"> • Code U06.9 (Zika virus disease, unspecified)

Suspected, probable and confirmed Zika virus disease can be associated with other related conditions, such as Guillain-Barré Syndrome and other neurological syndromes, microcephaly, and other damage to foetuses.

In these cases, the associated conditions below can be coded for in conjunction with codes for suspected, probable or confirmed Zika virus disease:

- **Suspected Guillain-Barré Syndrome and/or other neurological syndromes:** Code(s) for specific symptoms (G00-G99: diseases of the nervous system; R25-29: symptoms and signs involving the nervous and musculoskeletal systems)
- [Confirmed Guillain-Barré Syndrome](#): Code G61.0
- [Microcephaly](#): Code Q02
- **(Suspected) damage to fetus:** Code O35.3 (maternal care for [suspected] damage to fetus from viral disease in mother)