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GUILLAIN-BARRÉ Passive Surveillance System

Guillain-Barré syndrome (GBS)

is a rare condition that affects a person's immune system by damaging the nerves, causing muscle weakness or paralysis. Recently, countries affected by Zika virus have reported an increase in cases of GBS. The Puerto Rico Department of Health is preparing for a possible increase of patients with GBS as transmission of Zika virus increases.

GBS surveillance will help to detect increases of GBS cases and guide public health officials to take quick public health action.

Does the patient have

signs or symptoms

consistent with GBS?

Yes

Common signs and symptoms of GBS include: Numbness or tingling in the arms or legs Weakness or pain in the arms or the legs on both sides of the body Diminished or absent reflexes Difficulty breathing or shortness of breath Difficulty walking, speaking, chewing,

and swallowing

Order Zika, dengue, and chikungunya virus testing

Fill out the Guillain-Barré Syndrome Case Report Form

Complete the form with the patient's information, including residential address, name of the hospital and health provider, neurologic signs and symptoms, and any illnesses reported by the patient in the last 2 months.

If the case is not GBS, write the name of the other neurologic condition at the top of the form. Does the patient have signs or symptoms of another neurologic condition, such as encephalitis or myelitis, with an acute antecedent illness?

Yes

Contact the GBS team by email at GBS@salud.pr.gov or call at 787-692-2776

Send the form AND a serum sample to the Department of Health In addition to serum, other samples can be sent for testing, including saliva, cerebrospinal fluid (CSF), whole blood, and urine.

If possible, samples should be collected prior to starting treatment.





U.S. Department of Health and Human Services Centers for Disease Control and Prevention



For more information and to download the form, visit <u>www.salud.gov.pr</u>

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