

Communicable Disease Branch

2018 Program Alert

“Updated GAS Algorithm”



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To: Communicable Disease Staff in Local Health Departments

From: Jean-Marie Maillard, MD, MSc; James Lewis, MD, MPH

We have recently updated the algorithm for investigations of invasive GAS cases in residential healthcare facilities. This new algorithm clarifies timelines for surveillance including a shorter surveillance period for subsequent non-invasive cases and has a reference table outlining the three categories of GAS (invasive, non-invasive, colonization). This new algorithm will, we hope, make investigating GAS a more streamlined process. The new algorithm can be found on our NC CD Manual under “Diseases & Conditions Reportable in North Carolina” then under “Streptococcal infection, Group A, invasive”, “Group A Strep Toolkit” then finally “[GAS Algorithm](#)” We have also attached the updated algorithm.

Please let me know if you have any question, concerns or need further guidance. My contact information is below.

You may also contact the Epi on Call at 919-733-3419.

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