

**NJDOH ALPHA-GAL SYNDROME (AGS) INVESTIGATION WORKSHEET**

CDRSS ID: \_\_\_\_\_

Return form to the local health department:

Fax: \_\_\_\_\_ E-mail (secure): \_\_\_\_\_

**DEMOGRAPHICS**

<b>Patient Last Name</b>		<b>First Name</b>		<b>DOB: (mm/dd/yyyy)</b> ____/____/____	<b>Phone number</b>
<b>Address</b>			<b>City</b>	<b>Municipality</b>	
<b>Ethnicity</b> Hispanic Non-Hispanic Unknown	<b>Race: (Check all that apply)</b> White Black or African American American Indian/Alaskan Native Asian			Native Hawaiian/Other Pacific Islander Other Race Unknown Refused	
<b>Occupation:</b>				<b>Sex:</b> Male Female Unknown	

**CLINICAL INFORMATION**

<b>Date of first AGS reaction:</b> ____/____/____ If unknown, specify month/year (mm/yyyy)	<b>Date of first AGS diagnosis:</b> ____/____/____ If unknown, specify month/year (mm/yyyy)	<b>Date of most recent AGS reaction:</b> ____/____/____
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**SIGNS AND SYMPTOMS DURING CURRENT OR ANY PRIOR AGS REACTION**

<b>Abdominal pain</b>	Yes	No	Unknown
<b>Anaphylaxis</b>	Yes	No	Unknown
<b>Cough</b>	Yes	No	Unknown
<b>Diarrhea</b>	Yes	No	Unknown
<b>Facial swelling (lips, tongue, throat, face, eyelids, or associated structures)</b> If yes, describe:	Yes	No	Unknown
<b>Heartburn/indigestion</b>	Yes	No	Unknown
<b>Hives</b>	Yes	No	Unknown
<b>Hypotension, acute episode</b>	Yes	No	Unknown
<b>Nausea</b>	Yes	No	Unknown
<b>Pruritus (itching)</b>	Yes	No	Unknown
<b>Shortness of breath</b>	Yes	No	Unknown
<b>Vomiting</b>	Yes	No	Unknown
<b>Wheezing</b>	Yes	No	Unknown

**Other signs/symptoms:**

**Has the patient ever experienced signs or symptoms of an AGS reaction within 2–10 hours after consumption of any of the following? (Check all that apply)**

Beef	Gel-cap medications
Pork	Game meat
Lamb/mutton	Milk or milk products ( <i>such as cow's milk, cheese, yogurt, butter, ice-cream</i> )
Goat	Gelatin/glycerin-containing food products ( <i>gelatin dessert, pudding, gummy candy, marshmallows</i> )
'Red meat', not specified	Other food products or additives (specify): _____

<p><b>Has the patient ever experienced signs or symptoms of an AGS reaction within two hours after receiving any of the following pharmaceutical or medical products intramuscularly, intravenously, or subcutaneously?</b></p> <p>Vaccines (specify): _____                  Monoclonal antibodies                  Anti-venom                  Heparin                  Other (specify): _____</p>	<p><b>Did a medical provider ever diagnose or tell the patient they had anaphylaxis due to an AGS-associated reaction?</b></p> <p>Yes      No      Unknown</p>		
	<p><b>Did the patient die because of an AGS reaction?</b></p> <p>Yes, date: ____/____/____                  No                  Unknown</p>		

<b>Was the patient ever hospitalized because of an AGS reaction?</b>	Yes	No	Unknown
<b>Was the patient hospitalized related to the current AGS reaction?</b>	Yes	No	Unknown
If yes, Hospital Name: _____ Admission date: ____/____/____ Discharge date: ____/____/____			

**RISK FACTORS**

In the 12 months before an AGS reaction or diagnosis (use earlier date), did the patient notice any tick bites?

Yes

No

Unknown

**LABORATORY TESTING****Alpha-gal specific Immunoglobulin-E (alpha-gal sIgE) testing**

Date of specimen collection (mm/dd/yyyy)	Testing laboratory	Alpha-gal sIgE quantitative value	Alpha-gal sIgE result			Total IgE quantitative value	
			Reactive	Nonreactive	Unknown		Not performed
			Reactive	Nonreactive	Unknown		Not performed
			Reactive	Nonreactive	Unknown		Not performed

**Skin prick testing for alpha-gal component reactivity:**  
 Reactive    Nonreactive    Unknown    Not performed

Date of test (mm/dd/yyyy): \_\_\_ / \_\_\_ / \_\_\_\_

**Additional testing performed:**

**COMMENTS**