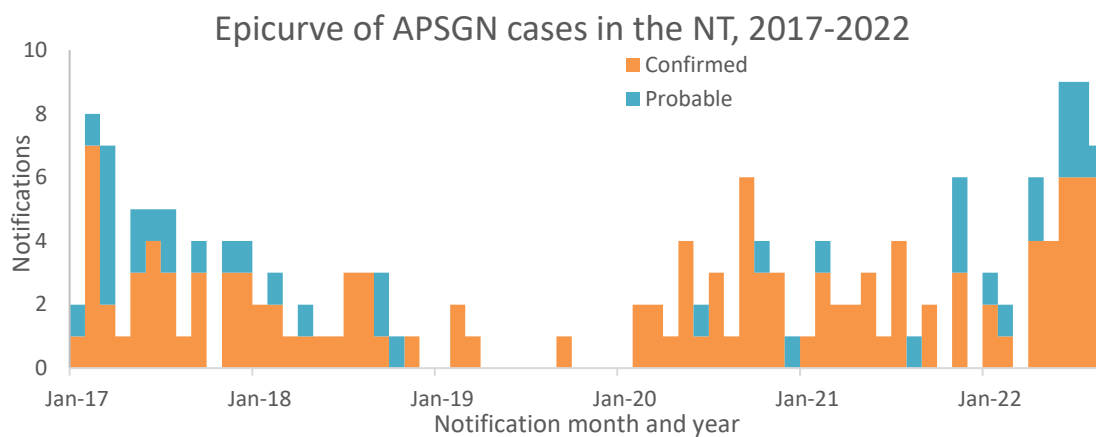


1st September 2022

Health Alert: Outbreak of Acute Post-Streptococcal Glomerulonephritis (APSGN)

There have again been 4 newly identified cases of APSGN that have occurred in the NT in the past 2 weeks. Historical data suggest that when 4 or more cases of APSGN occur anywhere in the NT in a 2 week period APSGN disease is likely to be occurring Territory-wide. Of note there has been a total of 25 confirmed cases of APSGN notified since June 2022. 88% of the cases have occurred in children less than 15 years of age.



Clinical presentation for APSGN includes: **especially in children 1 – 17 years of age.**

- Weight -> (any sudden increases)
- BP -> (look for increase, See CARPA Manual for Reference Ranges)
- Urine -> (look for blood and protein)
- Oedema -> (puffy face and eyes)

If a case of APSGN is suspected, please notify the GP or the DMO on call. **Contact tracing and prophylactic antibiotics are required for all probable and confirmed cases. APSGN is a notifiable disease in NT.**

With high rates of GAS circulating in the NT, clinicians should be on heightened alert and encourage actions to reduce GAS transmission and possible sequelae from GAS infections. This includes promoting hand washing, increased skin hygiene and prompt antibiotic treatment for sore throats ('strep throat') and/or skin infections including infected scabies.

For more information see the [NT Guidelines for Control of APSGN](#) and The CARPA Manual (See: Blood or protein in Urine – Post-Streptococcal Glomerulonephritis).

Thank you for your assistance in diagnosing cases of APSGN and promoting healthy skin practices.

Yours sincerely

Dr Vicki Krause, Director, Centre for Disease Control