Presenter: Nancy Mitchell, NP

Topic: Gonorrhea infection in a prepubertal child

Why this case is of interest:
- Initial urine NAAT (TMA) positive for gonorrhea
- Second, different NAAT on same urine sample was negative for gonorrhea
- Vaginal culture was negative for gonorrhea

Case summary:
Seven year-old autistic female found by mom in bed with mom’s boyfriend who was passed out inebriated and naked. Mom disclosed this to hospital social worker after she was admitted after a suicide attempt. Child was brought for an evaluation by the Pediatric Emergency department by the maternal grandmother. Mom refused evidence collection. Seen by CARE Program for follow up. Child was very uncooperative for the exam. Unable to determine if there were any abnormalities in the genital exam.

Key learning points:
- How to interpret differing laboratory results (different NAATs on the same sample with different results or NAAT and culture having different results).
- How to explain to CPS and parents the meaning of differing results.

Summary of literature:

