## GENITAL TRACT INFECTIONS Vaginal Discharge in a Child (Vulvovaginitis)

## Organisms

- Streptococcus pyogenes (Group A streptococcus)
- Haemophilus influenza
- Streptococcus pneumoniae
- Candida

A vulval swab (Amies charcoal bacterial swab) should be sent to confirm the diagnosis. The possibility of an underlying cause should be considered, e.g., foreign body, <u>vaginal candidiasis</u>, <u>recurrent UTI</u>, or <u>threadworms</u> travelling from the anus.

Screening for STIs may be indicated, especially for gonorrhoea. For legal reasons, first, seek specialist Paediatrician/Safeguarding advice if this is suspected.

## Treat if the swab is positive or if there is a high suspicion of infection:

Drug	Dose	Duration of Treatment
Amoxicillin	Child 1mth-11mth: 125mg three times a day	5 days
	1-4yrs:250 mg three times a day	
	>5yrs: 500 mg three times a day	

## Resources

- <u>Vulvovaginitis in Children Parent Information</u>
- <u>Vulvovaginitis in girls Parent Information</u>
- Vaginal discharge NHS

Vaginal Discharge in a Child			
Version	Author(s)	Date	
V1.1	Karen Robinson, Interface Pharmacy Technician	19.07.21	Updated the children's doses, in line with British National Formulary for children, Sept 20-21
V2.1	Shary Walker, Interface and Formulary Pharmacist	22.12.22	<ol> <li>Added &amp; linked to other possible underlying causes.</li> <li>Candida was added as a potential causative organism.</li> <li>Resources links added.</li> </ol>