

A tabulated guide to venereal disease

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Ulcerations		Incubation	Clinical (Ulcer/discharge)	Glands
Syphilis	Treponema pallidum	3-4/52 (9 days-3 months) (secondary 2/12)7	Single indurated painless	+
Chancroid	Haemophilus ducrei	1/52	30% single small (mm-cm) multiple undermined pain red ring bleeds papule pustule ulcer	+
Herpes simplex type 2	HSV ₂	4-5 days	herpetiform vesicle early (only vesiculating type)	+
LGV	Chlamidia trachomatis immunotype L	3/52(1-6/52)	herpetiform 2-3mm transient (days) painless	+
GI	Calymmatobacterium granulomatis	1-4/52>	painless papule spreads beefy red, velvety granuloma	
Condylomata acc.		1-2/12>	wart	-
Molluscum Contag.		3/52-3/12	dimpled papule	-
Scabies	Sarcoptes scabiei			-
Amoebic	Entamoeba histolytica		amoebic ulcer	
Urethritis/cervicitis				-
Gonorrhoea	Neisseria gonorrhoea	1/52(>1/12)	purulent	occasionally tender
NSU	Chlamidia trachomatis type D-K	1-4/52	mucopurulent	
	Ureaplasma urealyticum	1-4/52	mucopurulent	
	Corynebacterium vaginale	1-4/52	mucopurulent	
	Trichomonas vaginalis	1-4/52	green, frothy	rarely
	Candida		mucoid	
	Herpesvirus		mucoid	
	Cytomegalovirus		mucoid	
	Commensals		mucopurulent	

Lymphadenopathy

Syphilis painless, firm, rubbery
 HSV₂ painful, firm, small
 Chancroid Painful, matted, often unilateral, unilocal bubo + sinus, 50% suppurate
 LGV fixed skin, matted, 5-25 days after ulcer, tender, groovesign, 1/3 bilateral multilocal bubo, multiple sinuses

OTHERS: Hepatitis B virus monucleosis(?) Gr B Streptococci Pubic lice

Complications	Serology	Skintest	Microscopy	Culture	Rx
tertiary syph	FTA-ABS 3 weeks VDRL, Reiter 4 weeks Specific: non-specific: BFP:		darkfield		less than 1 year: benzathin pen 2,4x1 proc pen 1 mill U 10-15 days erythro 500 qid 15 days tetra 500-750 qid 15 days doxy 100 tds 10 days serological follow up
deformity (genital) phymosis paraphymosis	—	Ducrei	Gram	special media microaerophylic	1. Aspiration of bubo 2. local antiseptics (Betadine) 3. sulphas: Cotrimoxazole 2bd 14 days sulphadimidine 5g/d 14 days sulphadiazde sulphasoxazole 4g/d 14 days 4. tetra or chloramph, tetra + sulpha, or kanamycin
dissemination in newborn ? Ca cervix	useful		intranuclear inclusions	tissue cells	Symptomatic, antiseptics teabags, ether
systemic flulike syndrome genitoano- rectal syndrome (♀)	useful especially, MIF CFT, crude high titres in LGV as opposed NSU	Frei	intracellular inclusions rarely imm-fluouescence	tissue culture	tetra 500 qid 2-4weeks sulphas 5g/clay 2 weeks aspiration
anorectal or inguinal involvement in 20%; malignancy	—		Donovan bodies (Giemsa)	—	tetra 10-20 days 500qid strep 5 days 1-2g/d genta 10-20d 70-150mg/d chloramph 500tds 10-20d
Bushke-Levenstein syn- dr. malignancy rare	—		—	—	hygiene podophyllin or caustics
—	—		typical inclusions	—	iodine or phenol intralesional surgical removal
sepsis	—		parasite found in burrows	—	benzyl benzoate
—	—		wet prep	difficult	metronidazole
urethral stricture epidimo-orchitis PIO (over 50%) sterility ectopics systemic: arthritis conjunct septicaemia	useful in arthritis 12-14 days before positive		intracellular diplococci (Gram—)	chocolate agar CO ₂	1 g probenecid: 4,8 proc pen 3,5 g ampi 3 g amoxycillin Cotrimoxazole 8 tablets stat doxy 300mg stat tetra 500qid 5-8d
epididimitis prostatitis	MIF of research value		rarely of use	tissue culture	tetra: 500 qid 7-20d 2nd choice: erythro 500qid 7 days resistant case may need scope
PIO	—		—	special media (difficult)	sulphas also (vs Chlam) 1st : tetra + 2nd erythro
—	—		clue cells	not too difficult	sulphas local + systemic
? Epididimitis	—		wet prep		metronidazole Flagyl 2 gram stat tinidazole Fasigyn both partners
—	useless		KOH mounted slide	Saboraud medium	nistatin (Mycostatin) new imidazoles (Daktarin, Pevaryl) Caneston
—	useful			tissue	
—	useful			tissue	
—				aerobic anaerobic	

pubic lice: Dicophane Application (DDT) alternate for 14 days
δBHC (Quellada-shampoo) 14 days alt. days
malathion lotion (Lopis Pet Shampoo): stat