

Table 1. Signalment, diagnostic test results, treatments, and outcome of 13 horses diagnosed with sabulous cystitis admitted to the Ontario Veterinary College between 2013 and 2020.

Case	Breed	Age (y)	Duration of signs before admission	Urine culture	Cystoscopy	Treatments	Short-term outcome	Long-term outcome
1	TB	14	#	NG	Sabulous and mucosal inflammation	Bladder lavage (GA) TMS Flunixin meglumine	E	
2	TB	18	1 mo	<i>Enterococcus casseliflavus</i>	Sabulous and large stone	Bladder lavage TMS Flunixin meglumine	DC	Euthanized 1 y later, urinary issues
3	WB	12	3 mo	NP	Sabulous	Bladder lavage	DC	Lost to follow-up
4	Hanov	10	N/R	NG	Sabulous	Bladder lavage Bethanechol	DC	Lost to follow-up
5	ISH	10	1 wk	NG	Sabulous	Bladder lavage	DC	2.5 y of complete resolution
6	CAN	6	5 d	NP	Sabulous and mucosal hemorrhage	Bladder lavage TMS	DC	2 y partial resolution. Died of pneumonia
7	TB	7	1 y	NP	Sabulous, mucosal inflammation, and diverticulum	Bladder lavage Flunixin meglumine	E	
8	SF	10	#	<i>Finegoldia magna</i>	Sabulous and mucosal inflammation	Bladder lavage (GA) TMS, enrofloxacin Flunixin meglumine Phenazopiridine Bethanechol	DC	2 mo of improvement. Dribbling persisted
9	Ap-QH	14	3 wk	NP	Sabulous	Bladder lavage TMS Flunixin meglumine	DC	Lost to follow-up
10	WB	17	N/R	NP	Sabulous and mucosal inflammation	Bladder lavage TMS Flunixin meglumine Phenazopiridine	DC	Euthanized 3 wk later, urinary issues
11	AQH	12	1 y	NG	Sabulous	Bladder lavage TMS Flunixin meglumine	DC	Euthanized 3 mo later, urinary issues
12	Paint	20	3 wk	NP	Sabulous	Bladder lavage Flunixin meglumine	DC	6 mo of complete resolution
13	MB	5	3 wk	NP	Sabulous and mucosal inflammation	Bladder lavage	DC	1 mo of complete resolution

TB — Thoroughbred; WB — Warmblood; Hanov — Hanoverian; ISH — Irish Sport Horse; CAN — Canadian; SF — Selle Français; Ap-QH — Appendix Quarter Horse; AQH — American Quarter Horse; MB — Mixed breed; NP — Not performed; NG — No growth; TMS — Trimethoprim-sulfamethoxazole; E — Euthanized; DC — Discharged from hospital; GA — General anesthesia; # — Records stated several months, exact number is not known; N/R — Not recorded.