Table 1S (Supplemental material). Animal models of GC in infectious disease.

	Ref	Disease	Model	Glucocorticoid	Results
	Ye 2021	SARS-	Golden	methylprednisolone	protection against
		CoV-2	Syrian		desquamation,
			hamster		inflammation, vessel
					congesion, wall
COVID-19					thickening
	Rocha	SARS-	Golden	PT150	decreased viral
	2021	CoV-2	Syrian		replication, decreased
			hamster		inflammation, tissue
					damage, IL-6
	Xu 2009	H5N1	BALB/c	dexamethasone	no improvement in
			mice		mortality or clinical
Influenza					features e.g. hypoxemia,
					inflammation, cytokine
					release
	Salomon	H5N1	Mouse	corticosterone	no improvement in
	2007				morbidity or mortality
	Li 2012	H1N1	Nouse	dexamethasone	improved survival and
					histological score
Fungal	Jakab	Candida	in vitro	betamethasone	enhanced fungal invasion
pneumonia	2016	albicans	epithelium		and cell damage,
					decreased IL-6, IL-8
	Clemons	aspergillus	Mouse	triamcinolone	enhanced susceptibility
	2011	fumigatus			to fungal infection