

	Day 1: Study Entry	Day 3	Day 7	Day 11	Day 14	Day 21	Day 28	Day 42	Day 70	Day 182
Take informed consent	✓									
Clinical Assessment**	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
FBC (Hb, WCC, plt) 1ml	✓		✓		✓					
Na, K, Urea, creat, glu 2ml	✓	✓	✓	✓	✓	✓#	✓#	✓#		
CD4 / CD8 count 2ml	✓									
HIV antibody 2ml	✓									
Blood cultures 5ml	✓									
CSF Opening pressure	✓	✓	✓		✓	If indicated	If indicated		If indicated	
Lateral Flow Antigen on CSF	✓									
CSF Gram stain, India Ink 0.5ml	✓	✓	✓		✓	If indicated	If indicated		If indicated	
CSF cell count, protein, glucose 1ml	✓	✓	✓		✓	If indicated	If indicated		If indicated	
CSF TB smear 6ml***	✓									
CSF Yeast Quant Count 1ml	✓	✓	✓		✓	If indicated	If indicated			
Store <i>C. neoformans</i> isolate****	✓									
Store CSF supernatant and pellet	✓	✓	✓		✓	If indicated	If indicated		If indicated	
Sputum TB smear*****	✓									
Chest X-ray***	✓									
Store blood plasma 4.5ml	✓									
Store blood cell pellet	✓									
Approximate blood volume ml	16.5	2	3	2	3	3	3	2		
Approximate CSF volume ml	8.5	2-5	2-5		2-5					

* Study drug is given daily from day 1 – day 42

** GCS Assessment is daily while an in-patient. When outpatient assessment can take place at the scheduled time + up to 5 days (eg 4 week assessment on day 28-33). Day 182 assessment may be by telephone.

***Optional if local resources are unavailable

****Also store any isolate where the quantitative culture assessment is higher than the previous assessment or relapse case

***** Perform sputum smear if patient can produce a sample

glucose only

NB: Blood volumes are estimates