

**PRISM BORDER COHORT STUDY**

STUDY ID |\_\_|\_\_|\_\_| Patient Initials |\_\_|\_\_| Date of mosquito feed |\_\_|\_\_|/|\_\_|\_\_|/|\_\_|\_\_|  
*Last First day month year*

MEMBRANE FEEDING FORM	
Number of mosquitoes fed:  __ __ __	Source of mosquitoes (tick one): <input type="checkbox"/> Colony <input type="checkbox"/> Wild collected
Number of mosquitoes not-fed:  __ __ __	
Start time feeding hh: mm  __ __  :  __ __	End time feeding hh: mm  __ __  :  __ __
Type of media (tick one): <input type="checkbox"/> Whole blood <input type="checkbox"/> Serum replacement <input type="checkbox"/> Autologous plasma	
Method of feeding (tick one): <input type="checkbox"/> Membrane feeding <input type="checkbox"/> Skin feeding	Completed by initials:  __ __

ISSUES IN PERFORMING THE ASSAY
Blood leaking from feeders: <input type="checkbox"/> Yes <input type="checkbox"/> No
Mosquitoes were not feeding: <input type="checkbox"/> Yes <input type="checkbox"/> No

Date of dissection:  __ __ / __ __ / __ __  <i>day month year</i>				Number of dead mosquitoes:  __ __ __			
Number of mosquitoes dissected:  __ __ __				Completed by initials:  __ __			
Mosquito number	Number of oocysts	Stored for PCR (circle one)	Comments	Mosquito number	Number of oocysts	Stored for PCR (circle one)	Comments
1	__ __	Yes / No		26	__ __	Yes / No	
2	__ __	Yes / No		27	__ __	Yes / No	
3	__ __	Yes / No		28	__ __	Yes / No	
4	__ __	Yes / No		29	__ __	Yes / No	
5	__ __	Yes / No		30	__ __	Yes / No	
6	__ __	Yes / No		31	__ __	Yes / No	
7	__ __	Yes / No		32	__ __	Yes / No	
8	__ __	Yes / No		33	__ __	Yes / No	
9	__ __	Yes / No		34	__ __	Yes / No	
10	__ __	Yes / No		35	__ __	Yes / No	
11	__ __	Yes / No		36	__ __	Yes / No	
12	__ __	Yes / No		37	__ __	Yes / No	
13	__ __	Yes / No		38	__ __	Yes / No	
14	__ __	Yes / No		39	__ __	Yes / No	
15	__ __	Yes / No		40	__ __	Yes / No	
16	__ __	Yes / No		41	__ __	Yes / No	
17	__ __	Yes / No		42	__ __	Yes / No	
18	__ __	Yes / No		43	__ __	Yes / No	
19	__ __	Yes / No		44	__ __	Yes / No	
20	__ __	Yes / No		45	__ __	Yes / No	
21	__ __	Yes / No		46	__ __	Yes / No	
22	__ __	Yes / No		47	__ __	Yes / No	
23	__ __	Yes / No		48	__ __	Yes / No	
24	__ __	Yes / No		49	__ __	Yes / No	
25	__ __	Yes / No		50	__ __	Yes / No	

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*Last First day month year*

Mosquito number	Number of oocysts	Stored for PCR (circle one)	Comments	Mosquito number	Number of oocysts	Stored for PCR (circle one)	Comments
51	__ __	Yes / No		76	__ __	Yes / No	
52	__ __	Yes / No		77	__ __	Yes / No	
53	__ __	Yes / No		78	__ __	Yes / No	
54	__ __	Yes / No		79	__ __	Yes / No	
55	__ __	Yes / No		80	__ __	Yes / No	
56	__ __	Yes / No		81	__ __	Yes / No	
57	__ __	Yes / No		82	__ __	Yes / No	
58	__ __	Yes / No		83	__ __	Yes / No	
59	__ __	Yes / No		84	__ __	Yes / No	
60	__ __	Yes / No		85	__ __	Yes / No	
61	__ __	Yes / No		86	__ __	Yes / No	
62	__ __	Yes / No		87	__ __	Yes / No	
63	__ __	Yes / No		88	__ __	Yes / No	
64	__ __	Yes / No		89	__ __	Yes / No	
65	__ __	Yes / No		90	__ __	Yes / No	
66	__ __	Yes / No		91	__ __	Yes / No	
67	__ __	Yes / No		92	__ __	Yes / No	
68	__ __	Yes / No		93	__ __	Yes / No	
69	__ __	Yes / No		94	__ __	Yes / No	
70	__ __	Yes / No		95	__ __	Yes / No	
71	__ __	Yes / No		96	__ __	Yes / No	
72	__ __	Yes / No		97	__ __	Yes / No	
73	__ __	Yes / No		98	__ __	Yes / No	
74	__ __	Yes / No		99	__ __	Yes / No	
75	__ __	Yes / No		100	__ __	Yes / No	

**STORAGE SAMPLES FOR SPOROZOITE DETECTION BY ELISA/qPCR**

Date of mosquito storage:  __ __ / __ __ / __ __  <i>day month year</i>	Number of mosquitoes stored:  __ __ __
Barcode label mosquito tube	(paste label here)
Number of dead mosquitoes:  __ __ __	Completed by initials:  __ __

## PRISM BORDER COHORT STUDY

**STUDY ID** |\_\_|\_\_|\_\_| **Patient Initials** |\_\_|\_\_|  
Last First **Date of mosquito feed** |\_\_|\_\_|/|\_\_|\_\_|/|\_\_|\_\_|  
day month year

## STORAGE INFECTED MOSQUITO GUTS

[illegible]

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Last First day month year

Mosquito number	Barcode label mosquito tube
	(paste label here)
	(paste label here)
	(paste label here)
	(paste label here)
	(paste label here)
	(paste label here)
	(paste label here)
	(paste label here)
	(paste label here)
	(paste label here)
	(paste label here)
	(paste label here)
	(paste label here)
	(paste label here)
	(paste label here)