### Specimen Collection Form – Endline Parasite Team

1. Cluster ID(K¬v÷viAvBwW)|\_\_|\_\_|\_\_|
2. Mother ID(gv‡qiAvBwW) |\_\_|\_\_|\_\_|
3. MT ID and name (select one)[bgybv msMÖnKvixi AvBwW I bvg (ZvwjKv †\_‡K GKRb‡K wbev©Pb Kiæb)]
4. Data of sample collection (bgybv msMÖ‡ni ZvwiL DD/MM/YYYY)
5. Select which children have been given stool container on Day1 (select all that apply)[†h wkï †\_‡K bgybv msMÖ‡ni Rb¨ cÖ\_g w`b ÷zj K‡›UBbvi †`Iqv n‡q‡Q Zvi AvBwW wbev©Pb Kiæb (cÖ‡hvR¨ me¸‡jv Ackb wbev©Pb Kiæb)]

T1 Target child (parasite cohort)[Uv‡M©U wkï 1 (c¨vivmvBU †Kvn©U)]

T2 Target child twin (parasite cohort)[Uv‡M©U wkï2 (RgR) (c¨vivmvBU †Kvn©U)]

C1 18-27 months baseline child (parasite cohort)[18-27 gv‡mi ‡eRjvBb wkï (c¨vivmvBU †Kvn©U)]

O1 5-12 yr old child 1 (parasite cohort) [5-12 eQi eq‡mi wkï (c¨vivmvBU †Kvn©U)]

A1 15+ individual 1 (STH cohort) [15 eQ‡ii AwaK eq‡mi wkï (GmwUGBP †Kvn©U)]

S1 Spillover child (spillover cohort) [w¯újIfvi wkï (w¯újIfvi †Kvn©U) [6 bs cÖ‡kœ P‡j hvb][Skip to q6]

[Programmer: If S1, MT cannot select other options. If T1, T2, C1, O1, A1, cannot select S1.]

[Programmer: if this household part of the new single arm EE cohort, display the following:]

NOTE: Mark the cap of the stool collection containersin this household with \* to show that this household is in the single arm EE cohort.

D³ LvbvwUbZzb BB wm‡½j Av‡g©i AšÍ©fz³Õ wn‡m‡e wb‡`©k Ki‡Z ev †evSv‡Z msMÖnK…Z ÷zj K‡›UBbv‡ii wQwci Dci ZviKv wPý (\*) emvb

**BEGINNING OF LOOP**

1. Select the ID of the individual whose sample you are collecting now (select one).‡hme e¨w³i KvQ †\_‡K GLbbgybvmsMÖnKivn‡”QZv‡`icÖ‡Z¨‡Ki Avjv`vAvjv`vAvBwWwbev©PbKiæb (GKwUAvBwWwbev©PbKiæb)

[Programmer: only display responses to question 5. Questions 6-26 should appear up to a maximum of 5 times depending on how many children have been entered in question 5.]

T1 Target child (parasite cohort)Uv‡M©Uwkï (c¨vivmvBU †Kvn©U)

T2 Target child twin (parasite cohort)Uv‡M©UwkïiRgR (c¨vivmvBU †Kvn©U)

C1 18-27 months baseline child (parasite cohort)[‡eRjvB‡bimgq †hmewkïieqm18 – 27gvmwQj (c¨vivmvBU †Kvn©U)]

O1 5-12 yr old child 1 (parasite cohort)[5-12eQ‡iiwkï (c¨vivmvBU †Kvn©U)]

A1 15+ individual 1 (STH cohort)[15 eQ‡iiAwaKeq‡micÖvßeq¯‹ e¨w³ (GmwUGBP †Kvn©U)]

S1 Spillover child (spillover cohort)[w¯újIfviwkï (w¯újIfvi †Kvn©U)]

1. Enter the name of the individual (check against your ID list from Day1 team)[AvBwWAbyhvqxcÖ‡Z¨K e¨w³i bvgwjLyb( †W-1 wUg †\_‡K cÖvßAvBwWZvwjKvi mv‡\_ D³ AvBwW¸‡jvwgwj‡qwbb|)]
2. Are you collecting stool or blood from this person right now? [Avcwb wK GLb D³ e¨w³ †\_‡K cvqLvbv ev i‡³i bgybv msMÖn Ki‡eb?]

1 = Stool (cvqLvbv)

2 = Blood (i‡³i bgybv) 🡪 SKIP to q20 if q6 is T1 or T2. Skip to 21 if q6 is C1 or O1. (hw` q6 = T1 A\_ev T2 nq, Zvn‡j q20 bs cÖ‡kœ P‡j hvb| Avi hw` q6 = C1 A\_ev O1 nq, Zvn‡j q21 bs cÖ‡kœ P‡j hvb|)

1. Has a stool sample been collected from this individual? (D³ e¨w³ †\_‡Kgj/cvqLvbvibgybvmsMÖnKivn‡q‡QwK?)

1 = Yes🡪 SKIP to Note before 11 (n¨vu🡪11 bs cÖ‡kœ P‡jhvb)

2 = No(bv)

1. Why has a stool sample not been collected?(‡Kb cvqLvbvi bgybv msMÖn Kiv hvqwb?)

1 = Subject not available (bgybv cÖ`vbKvix Dcw¯’Z wQj bv) 🡪SKIP to 20 if q6 is T1 or T2. Skip to 21 if q6 is C1 or O1. (hw`  
 q6 = T1 A\_ev T2 nq, Zvn‡j q20 bs cÖ‡kœ P‡j hvb| Avi hw` q6 = C1 A\_ev O1 nq, Zvn‡j q21 bs cÖ‡kœ P‡j hvb|)

2 = Subject not cooperative (bgybv cÖ`vbKvix mn‡hvMxZv K‡iwb) 🡪SKIP to 20 if q6 is T1 or T2. Skip to 21 if q6 is C1 or O1.  
 (hw` q6 = T1 A\_ev T2 nq, Zvn‡j q20 bs cÖ‡kœ P‡j hvb| Avi hw` q6 = C1 A\_ev O1 nq, Zvn‡j q21 bs cÖ‡kœ P‡j hvb|)

3 = Sample not available (bgybv cvIqv hvqwb) 🡪SKIP to 20 if q6 is T1 or T2. Skip to 21 if q6 is C1 or O1. (hw` q6 = T1 A\_ev  
 T2 nq, Zvn‡j q20 bs cÖ‡kœ P‡j hvb| Avi hw` q6 = C1 A\_ev O1 nq, Zvn‡j q21 bs cÖ‡kœ P‡j hvb|)

4 = Other (Ab¨vb¨)🡪SKIP to 20 if q6 is T1 or T2. Skip to 21 if q6 is C1 or O1. (hw` q6 = T1 A\_ev T2 nq, Zvn‡j q20 bs cÖ‡kœ   
 P‡j hvb| Avi hw` q6 = C1 A\_ev O1 nq, Zvn‡j q21 bs cÖ‡kœ P‡j hvb|)

(if q6 answer is T1, T2, C1, O1 or S1) Make sure that you have prepared a Kato-Katz aliquot for this individual and make sure that the sample ID and random ID of the barcode on the Kato-Katz aliquot match the following:

(q6Gi DËi T1, T2, C1, O1 A\_ev S1 n‡j) wbwðZKiæb †h cvqLvbvi bgybv cixÿv Kivi Rb¨ Avcwb K¨v‡Uv-K¨vUR GwjKU ˆZix K‡i‡Qb Ges K¨v‡Uv-K¨vUR GwjK‡Ui Mv‡q jvMv‡bv evi‡Kv‡Wi m¨v¤új AvBwW I †ibWg AvBwWi mv‡\_ wb‡b¥v³ m¨v¤új AvBwW I ‡ibWg AvBwW ûeû wgj Av‡Q|

[Programmer: please autofill the sample ID. If q6 is not S1, use the 3-digit cluster id, 2-digit mother id, “E” for endline, followed by the id selected in question 6, then “S0”. If q6 is S1, use the 3-digit cluster id, 3-digit mother id, “E” for endline, followed by the id selected in question 6, then “S0”. Autofill the random ID that matches that sample ID using the provided database:]

Sample ID: \_\_ \_\_ \_\_ \_\_ \_\_ \_\_ \_\_ \_\_ \_\_ \_\_

Random ID: \_\_ \_\_ \_\_ \_\_ \_\_ \_\_

1. Enter the cold chain start time (24-hr scale) |\_\_|\_\_|:|\_\_|\_\_|

msM„nxZbgybvKyje‡· ivLviïiæimgqUvwjwce× Kiæb (24 N›Uvwnmv‡e)

1. (obs) Stool consistency [(ch©‡eÿbKiæb) cvqLvbviaib †Kgb?]

1 = Unformed, watery(AmsMwVZ, Zij)

2 = Formed, soft, moist(msMwVZ, big, ‡fRv)

3 = Formed, hard, dry(msMwVZ, k³, ïKbv)

1. (obs) Stool color[(ch©‡eÿbKiæb) cvqLvbvieb© wK?]

1 = Yellow(njy`)

2 = Brown( ev`vgx)

3 = Black(Kv‡jv)

4 = Green( meyR)

5 = White/grey(mv`v/aymi)

6 = Other: Specify(Ab¨vY¨twbw`©ó K‡iwjLyb)

1. (obs) Do you see any abnormal characteristics of the collected stool sample? (Select all that apply)[(ch©‡eÿbKiæb)msM„nxZcvqLvbvibgybvig‡a¨ A¯^vfvweKwKQz †`Lv †M‡Q wK? (cÖ‡hvR¨ me¸‡jvAckbwbev©PbKiæb)

1 = No abnormal characteristics(A¯^vfvweKwKQz †`Lvhvqwb)

2 = Mucus(†kø®§v evK‡digZwcQjg‡bn‡q‡Q)

3 = Blood(gj/cvqLvbvi mv‡\_ i³ †`Lv †M‡Q)

4 = Worms(K„wg †`Lv †M‡Q)

5 = Other: Specify(Ab¨vY¨twbw`©ó K‡iwjLyb)

1. Enter the day of defecation (e¨w³/wkïicvqLvbvevgjZ¨vMKiviw`bwjwce× Kiæb)

1 = Today (AvR)

2 = Yesterday (MZKvj)

1. Enter the time of defecation (24-hr scale, enter 99:99 for DK)|\_\_|\_\_|:|\_\_|\_\_|

(e¨w³/wkïicvqLvbvevgjZ¨vMKivimgqwjwce× Kiæb (24 N›Uvwnmv‡e, Rvwbbv n‡j 99:99 emvb)

1. (if 16 is 99:99) Enter the approximate time of defecation [(16 GiDËi 99:99n‡j) (e¨w³/wkïi cvqLvbv ev gjZ¨vM Kivi w`b wjwce× Kiæb)]

1 = Morning (mKvj)

2 = Noon (`ycyi)

3 = Afternoon (weKvj)

4 = Evening (mÜ¨v)

5 = Night (ivZ)

1. Was the stool collected from one defecation event or multiple defecation events? (D³ cvqLvbvi bgybvwU GKev‡i Kiv cvqLvbv †\_‡K bvwK GKvwaKevi Kiv cvqLvbv †\_‡K msMÖn Kiv n‡q‡Q?)

1 = Single (GKev‡i Kiv cvqLvbv †\_‡K)

2 = Multiple (GKvwaKev‡i Kiv cvqLvbv †\_‡K)

1. (obs) Is the individual wearing shoes? [(ch©‡eÿbKiæb) D³ e¨w³/wkïcv‡qRyZvc‡o‡QwK?]

1 = Yes (n¨vu)

2 = No (bv)

99 = Could not observe (ch©‡eÿb Kiv m¤¢e nqwb)

[End if q6=S1] [hw` q6 = S1 nq, Zvn‡j cÖkœcÎwU GLv‡bB †kl Kiæb|)

[If q6 is T1 or T2] Has a target child (and twin) blood sample already been collected by the EE team? [hw` q6 = T1 A\_ev T2 nq, BB wUg D³ Uv‡M©U wkï (Ges Uv‡M©U wkïi RgR) †\_‡K i‡³i bgybv msMÖn K‡i‡Q wK?]

1 = Yes (n¨vu)

2 = No (bv)

NOTE: (if 20 is 1) Do not collect a blood sample from target child (and twin) in this household.

(q20=1 n‡j) D³ Lvbvi Uv‡M©U wkï Ges Uv‡M©U wkïi RgR †\_‡K i‡³i bgybv msMÖn Ki‡Z n‡ebv|

[Programmer: go to next child if T1, T2]

1. ((if 6 is T1 or T2 and20 answer is 2)OR (6 answer is C1 or O1)) Has a blood sample been collected from this individual? ([hw` q6 = T1 A\_ev T2 nq Ges 20GiDËi2Ges7 GiDËiT1, T2, C1A\_evO1 n‡j)D³ e¨w³/ wkï †\_‡K i‡³i bgybvmsMÖnKivn‡q‡QwK?

1 = Yes 🡪 SKIP to 23(n¨vu🡪23bscÖ‡kœP‡jhvb)

2 = No

1. Why has a blood sample not been collected?(‡Kb i‡³i bgybvmsMÖnKivhvqwb?)

1 = Subject not available 🡪 BACK to BEGINNING OF LOOP(D³ e¨w³ Dcw¯’Z wQjbv🡪B›UviwfD/ cÖkœc‡Îiïiæ‡ZP‡jhvb)

2 = Subject not cooperative 🡪 BACK to BEGINNING OF LOOP(D³ e¨w³ mn‡hvwMZvK‡iwb🡪B›UviwfD/ cÖkœc‡Îiïiæ‡ZP‡jhvb)

3 = Sample not available 🡪 BACK to BEGINNING OF LOOP(bgybvcvIqvhvqwb🡪B›UviwfD/ cÖkœc‡Îiïiæ‡ZP‡jhvb)

4 = Other🡪 BACK to BEGINNING OF LOOP(Ab¨vb¨🡪B›UviwfD/ cÖkœc‡Îiïiæ‡ZP‡jhvb)

1. (if6 answer is T1 or T2) Enter the result of the anemia test. \_\_ \_\_. \_\_ g/dL  
   (6Gi DËi T1 A\_ev T2 n‡j) A¨vwbwgqv †U‡÷I djvdj wjLyb \_\_ \_\_. \_\_ g/dL

Make sure that the sample ID and random ID of the barcode on the blood spot filter paper match the following:  
wbwðZKiæbeøvW ¯úUwdëvi †ccv‡iiMv‡qjvMv‡bvevi‡Kv‡Wim¨v¤újAvBwW I †ibWgAvBwW mv‡\_ wb‡b¥v³ m¨v¤újAvBwW I ‡ibWgAvBwWûeûwgjAv‡Q|

[Programmer: please autofill the sample ID. If q6 is not S1, use the 3-digit cluster id, 2-digit mother id, “E” for endline, followed by the id selected in question 6, then “P1”. If q6 is S1, use the 3-digit cluster id, 2-digit mother id, 1-digit spillover id, “E” for endline, followed by the id selected in question 6, then “P1”. Autofill the random ID that matches that sample ID using the provided database:]

Sample ID: \_\_ \_\_ \_\_ \_\_ \_\_ \_\_ \_\_ \_\_ \_\_ \_\_

Random ID: \_\_ \_\_ \_\_ \_\_ \_\_ \_\_

1. Enter the number of spots filled (has to be between 1 and 6)  
   wdëvi †ccv‡i i‡³i Kq‡dvUvbgybvmsMÖnKivn‡q‡QZvimsL¨vwjLyb (msL¨v 1 †\_‡K 6 Gig‡a¨ n‡e)

**END OF LOOP**

B›UviwfD/cÖkœcÎ †kl

**Key for sample IDs(**bgybvAvBwWicÖavbwelqt**)**

CCC: 3-digit cluster ID (1-720)

**(3 msL¨viK¬v÷viAvBwW)**

MM: 2-digit mother ID (01-08)

**(gv‡qi2 msL¨viAvBwW (**01-08**)**

S: 1-digit spillover ID (Spillover cohort only)

E: Endline

T1, T2, C1, O1: Subject ID for endline parasite cohort

**(GÛjvBbc¨vivmvBU†Kvn‡U©iRb¨ mve‡R± AvBwW)**

A1: Subject ID for STH add-on cohort

**(GmwUGBPGW-Ab†Kvn‡U©iRb¨ mve‡R± AvBwW)**

S1: Subject ID for spillover cohort

**(GmwUGBPGW-Ab †Kvn‡U©iRb¨ mve‡R± AvBwW)**

E1, E2: Subject ID for single arm EE cohort

**(wm‡½j Avg© BB †Kvn‡U©iRb¨ mve‡R± AvBwW)**

S0-S5: Stool aliquot number for endline parasite, STH and spillover cohorts

**(GÛjvBbc¨vivmvBU, GmwUGBP I w¯újIfvi †Kvn‡U©iRb¨ ÷zjGwjKU b¤^i)**

S01-S05: Stool aliquot number for single arm EE cohort

**(wm‡½j Avg© BB †Kvn‡U©iRb¨ ÷zjGwjKU b¤^i)**