|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Day | Date | Location | Activity | Accommodation |
| Thu | 25-Feb |  | Travel |  |
| Fri | 26-Feb |  | Travel |  |
| Sat | 27-Feb | Dar | Weekend | Sea Cliff Hotel |
| Sun | 28-Feb | Dar | Weekend | Sea Cliff Hotel |
| Mon | 29-Feb | Dar/Morogoro | ½ day: Orientation, advance work presentations, research methods + brainstorming  ½ day: Travel to Morogoro | Mbuyni Farms (FB) |
| Tue | 1-Mar | Morogoro | Fieldwork Morogoro | Mbuyni Farms (FB) |
| Wed | 2-Mar | Morogoro | Fieldwork Morogoro | Mbuyni Farms (FB) |
| Thu | 3-Mar | Morogoro | Fieldwork Morogoro | Mbuyni Farms (FB) |
| Fri | 4-Mar | Morogoro/  Bagomoyo | ½ day Travel to Bagomoyo  ½ day Fieldwork Bagomoyo | Mbuyni Farms (FB)  Oceanic Bay Hotel & Resort (Bagomoyo) |
| Sat | 5-Mar | Bagomoyo/Dar | Travel to Dar  Light synthesis | Sea Cliff |
| Sun | 6-Mar | Dar | Weekend | Sea Cliff |
| Mon | 7-Mar | Dar | Fieldwork Dar | Sea Cliff |
| Tue | 8-Mar | Dar | Fieldwork Dar | Sea Cliff |
| Wed | 9-Mar | Dar | ½ day Fieldwork Dar  ½ day Light synthesis | Sea Cliff |
| Thu | 10-Mar | Dar | Synthesis | Sea Cliff |
| Fri | 11-Mar | Dar | Synthesis | Sea Cliff |
| Sat | 12-Mar |  | Departure | Sea Cliff |

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| **Sea Cliff Hotel**  10 Toure Drive, Msasani Peninsula P.O.Box 3030, Dar es Salaam, United Republic of Tanzania  P: +255 22 5529900 M: +255 764 700600 E: information@hotelseacliff.com  <http://www.hotelseacliff.com/> | **Mbuyuni Farm Retreat**  Plot no 191, Kingolwira, Morogoro Region, Tanzania  P: (255) 023 2601220  M: (255) 0784 601220  E: [simone@kimango.com](mailto:Simone@Kimango.com)  http://kimango.com/mbuyuni-farm-retreat-2/ | | | **Oceanic Bay Hotel & Resort**  P.O. Box 256 Bagamoyo, Tanzania  P: +255 23 2440 181 – 83  E: [info@oceanicbay.com](javascript:linkTo_UnCryptMailto('pdlowr-lqirCrfhdqlfedb1frp');) |
| **Group A**  Pam, Shahada, Irene | | **Group B**  Rebecca H., Edwin,  Melissa, Hilary | **Group C**  Stacy, Cathreen, Madeleine, Matthew | |

**Detailed Schedule**

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Day | Date | Location | Group A | | | Group B | Group C | |
| Thu | 25-Feb |  | Travel | | | | | |
| Fri | 26-Feb |  | Travel | | | | | |
| Sat | 27-Feb | Dar | Weekend – Off | | | | | |
| Sun | 28-Feb | Dar | Weekend—Off | | | | | |
| Mon | 29-Feb | Dar/  Morogoro | ½ day Orientation, advance work presentations, research methods + brainstorming  ½ day travel to Morogoro | | | | | |
| Tue | 1-Mar | Morogoro | - Provider Supporter  - Pharmacy  - Parent | | - Provider Supporter  - Pharmacy  - Local Leader | | - Provider Supporter  -Religious Leader  - Parent | |
| Wed | 2-Mar | Morogoro | - Provider Detractor  - ADDO - Teen girl | | | -Provider Detractor  - ADDO - Teen girl | - Provider Supporter  - ADDO - Teen Girl | |
| Thu | 3-Mar | Morogoro | Morning Outreach Session  Afternoon interviews of teens in community | | | | Group Work (6-8 pax) with break-out sessions  4 providers, 4 parents | |
| Fri | 4-Mar | Moro/ Bagomoyo | ½ day travel to Bagomoyo  ½ Fieldwork Bagomoyo  - Teen Girl (2) (Nuru Rashid) | ½ day travel to Bagomoyo  ½ Fieldwork Bagomoyo  - Teen Girl  - Provider Supporter | | | | ½ day travel to Bagomoyo  ½ Fieldwork Bagomoyo  - ADDO  - Provider Detractor |
| Sat | 5-Mar | Dar | ½ travel to Dar  ½ day light synthesis | | | | | |
| Sun | 6-Mar | Dar | Weekend – Off | | | | | |
| Mon | 7-Mar | Dar | Group Work (6-8 pax) with break-out sessions  4 providers, 3 parents | | | Morning Outreach Session  Afternoon interviews of teens in community | | |
| Tue | 8-Mar | Dar | *Teen(2)*  Provider Supporter  Nyakanga | | | *Parent(detractor)*  *Religious Leader*  Provider Supporter | *MOH Trainer*  *Pharmacy*  *Local Leader* | |
| Wed | 9-Mar |  | ½ Day fieldwork Dar (TBD)  ½ Light Synthesis | | | | | |
| Thu | 10-Mar |  | Synthesis | | | | | |
| Fri | 11-Mar |  | Synthesis | | | | | |
| Sat | 12-Mar |  | Departure | | | | | |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Who to engage (per group):** | **GA** | **GB** | **GC** | **Total** |
| Group Work – Parents | 3-4 | 0 | 3-4 | 6 |
| Group Work – Providers | 3-4 | 0 | 3-4 | 6 |
| Providers – detractors (PSI/non-PSI) | 1 | 1 | 1 | 5 |
| Providers – supporters (PSI/non-PSI) | 1 | 3 | 2 | 4 |
| Providers – Outreach | 1 | 2 | 1 | 4 |
| Providers – Pharmacy | 1 | 1 | 0 | 3 |
| Providers – ADDO | 1 | 1 | 2 | 3 |
| Providers – Duka la Dawa |  |  |  |  |
| Facility in-charges |  |  |  |  |
| MOH trainer (ASRH) |  |  | 1 | 1 |
| Parents | 2 | 1 | 1 | 5 |
| Local Leaders |  | 1 | 1 | 2 |
| Teen girls | 6 | 2 | 1 | 7 |
| Religious leaders |  | 1 | 1 | 2 |
| Social Welfare (Ustawi wa jamii) Officer |  |  |  |  |
| Nyakanga | 1 |  |  | 1 |
| Teens / Parents who go to Nyakanga |  |  |  |  |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Who to engage (per region):** | **Morogoro** | **Bagomoyo** | **Dar** | **Total** |
| Group Session – Providers | 3-4 |  | 3-4 | 6-8 |
| Group Session – Parents | 3-4 |  | 3-4 | 6-8 |
| Providers – detractors (PSI/non-PSI) | 3 | 1 | 1 | 5 |
| Providers – supporters (PSI/non-PSI) | 3 | 1 | 1 | 5 |
| Providers – Outreach | 1 |  | 1 | 2 |
| Providers – Pharmacy | 2 |  | 1 | 3 |
| Providers – ADDO | 3 | 1 |  | 4 |
| Providers – Duka la Dawa |  |  |  |  |
| Facility in-charges |  |  |  |  |
| MOH trainer (ASRH) |  |  | 1 | 1 |
| Parents | 2 | 1 | 1 | 4 |
| Local Leaders | 1 |  | 1 | 2 |
| Teen girls | 3 | 2 | 1 | 6 |
| Religious leaders | 1 |  | 1 | 2 |
| Nyakanga | 0 |  | 1 | 1 |

Research Ethical Principles

* Ethical Principles
  + **Respect for persons:** Respect for persons incorporates at least two ethical convictions: first, that individuals should be treated as autonomous agents, and second, that persons with diminished autonomy are entitled to protection. The principle of respect for persons thus divides into two separate moral requirements: the *requirement to acknowledge autonomy and the requirement to protect those with diminished autonomy.*
  + **Beneficence**: Persons are treated in an ethical manner not only by respecting their decisions and protecting them from harm, *but also by making efforts to secure their well-being.* **(1)** do not harm and **(2)** maximize possible benefits and minimize possible harms.
  + **Justice:** Who ought to receive the benefits of research and bear its burdens? This is a question of justice, in the sense of "fairness in distribution" or "what is deserved." Many ways this could be split, but is not super relevant to our research now, as it doesn’t have a direct benefit to the subject
* Applications
  + **Informed consent:** information, comprehension and voluntariness.
  + **Assessment of Risks & Benefits:** The assessment of risks and benefits requires a careful arrayal of relevant data, including, in some cases, alternative ways of obtaining the benefits sought in the research.
  + **Selection of Subjects:** Justice is relevant to the selection of subjects of research at two levels: the social and the individual. Individual justice in the selection of subjects would require that researchers exhibit fairness: thus, they should not offer potentially beneficial research only to some patients who are in their favor or select only "undesirable" persons for risky research.