Figure 2. Management of parasitic infections for refugee population currently receiving parasitic predeparture presumptive albendazole but incomplete predeparture therapy as of March 1, 2013\(^1\)

- **Middle Eastern, Asian & SE Asian refugees**
  - Presumptive praziquantel?
    - Yes
    - CBC with differential\(^5\)
    - Further evaluation of etiology of eosinophilia
  - No
    - Presumptive treatment OR screen and treat for schistosomiasis\(^3\)
  - Yes
    - Originating or from *Loa loa*-endemic area?\(^4\)
    - No
      - Presumptive ivermectin?
        - Yes
          - CBC with differential\(^3\)
            - Presumptive therapy with ivermectin OR screen and treat for *Strongyloides*\(^3\)
        - No
          - CBC with differential\(^5\)
            - Plus
            - Screen for *Strongyloides* and *Loa* and treat *Strongyloides* if not contraindicated\(^6\)
    - Yes
      - Eosinophilia?\(^7\)?
        - Yes
          - Recheck total eosinophil count in 3-6 months
        - No
          - Further evaluation only if symptomatic
  - Yes
    - Further evaluation of etiology of eosinophilia
  - No
    - Further evaluation only if symptomatic

\(^1\) Adapted from CDC Health Information for International Travel 2016 and CDC Parasitology Manual 2016. \(^2\) Sub-Saharan African refugees. \(^3\) presumptive therapy. \(^4\) Source: Langer WR, Tollefson J, Eichler L. \(^5\) CBC with differential. \(^6\) Strongyloides contraindicated. \(^7\) Eosinophilia?
Most refugees without a contraindication are currently receiving pre-departure albendazole. Visit the CDC’s [current immunization schedule for US-bound refugees](#) for current status of pre-departure presumptive treatment.

2Sub-Saharan African refugees without a contraindication are currently receiving pre-departure praziquantel for schistosomiasis. (Consider serologic screening for those with a contraindication at departure; see Figure 2.)

3See text for screening strategies

4See list 1 of overseas guidelines and map of Loa loa-endemic countries.

5CBC: Complete blood count and differential (not recommended as screening test for parasitic infection but routinely obtained for new arrival screening)

6See text for discussion of screening for Loa loa

7Eosinophilia = an eosinophil count of >400 μL.