

**Development of a Multicenter International
Collaborative Network for the Study of Human
Helminth Co-infections
Wednesday November 18, 2009
Balcony B 1:30 -5:30 PM
Marriott Wardman Hotel
Washington, DC**

The agenda was designed to address:

- 1) the state of ongoing studies in human helminth co-infections
- 2) the development of guidelines for data collection and tissue sampling
- 3) the development of information and tissue repositories for data sharing
- 4) the organization of a database of clinicians and research personnel involved in research on human helminth coinfections and the establishment of a Website and Listserv to facilitate discussion

The purpose of the meeting was to bring together clinicians and scientists with expertise in helminth co-infections to:

- 1) Summarize and discuss available data on helminth co-infections in humans
- 2) Expand the consortium of clinical researchers and available resources for collaborative studies
- 3) Foster the development of multicenter protocols to study human helminth co-infections

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| 1:30pm | Welcome
(Dr. Thomas Nutman) |
| 1:45pm | Explanation of Meeting Purpose
(Dr. Thomas Nutman/Dr. Zvi Bentwich) |
| 2:00 pm | Introduction /listing of ongoing or completed studies of human helminth co-infection
(All attendees) |
| 2:30 pm | Identification of other groups unable to attend or previously unidentified
(All attendees) |
| 2:45pm | Discussion of Website/Clearinghouse
(Dr. Zvi Bentwich/Dr. Judd Walson) |

3:00 PM Discussion of common clinical and laboratory definitions as it pertains to helminth coinfection
(Dr. Achim Hoerauf/Dr. Amy Klion)

3:15 PM Discussion of specialized facilities that could be made available to the community
(Dr. Thomas Nutman)

3:30 PM Roundtable discussion related to repositories/specimen banks/registries
(All attendees)

3:45 PM Identification of projects that could utilize pooled data to answer a specific question that a given site cannot power sufficiently themselves
(All attendees)

4:00 PM **Theme: Helminths and HIV**

Zvi Bentwich, Ben Gurion University, Israel
Effect of deworming on coinfections

Judd Walson, University of Washington
Effect of helminths on HIV-1 disease progression

Evan Secor, CDC
Schistosomiasis co-infections with HIV and malaria

4:30 **Theme: Helminths and Bacterial diseases**

Thomas Nutman, NIAID, NIH
The influence of helminths on *M. tuberculosis* infections

Christopher King, Case Western Reserve University
The influence of maternal helminth infection on BCG efficacy

5:00 **Theme: Helminths and non-helminth parasitic disease**

Benoit Dembele – University of Mali
Influence of filarial infection on the clinical expression of *P. falciparum*

5:15 **Wrap up and recommendations**