

“Essentiality of PZA” Workshop

MEETING INFORMATION

May 31, 2011 7:00 p.m.-10:00 p.m.

Working Dinner with Special Presentations by Jacques Grosset and Oren Zimhony
 Bethesda Marriott | 6711 Democracy Boulevard | Bethesda, Maryland 20817

June 1, 2011 8:15 a.m. to 4:30 p.m.

Essentiality of PZA Workshop
 NIH/NIAID | 6610 Rockledge Drive, Room 4008 | Bethesda, Maryland 20817-1811

AGENDA

DAY 1	
7:00 p.m.-10:00 p.m.	Dinner <i>Special presentations by Jacques Grosset and Oren Zimhony</i>

DAY 2		
<i>Moderator: John Blanchard</i>		
8:30 a.m.	Continental Breakfast	
8:45a.m.-9:00 a.m.	Welcome by Jacques Grosset and William Bishai	
Session 1		
9:00 a.m.-9:30 a.m	“What mice tell us about the essentiality of PZA”	<i>Eric Nuermberger</i>
9:30 a.m.-10:00 a.m	“New aspects of the activity of PZA”	<i>John Welch</i>
10:00 a.m.-10:30 a.m	“Does pyrazinamide have a host-directed mechanism of action?”	<i>Nicole Ammerman</i>
10:30 a.m.-10:45 a.m.	Break	
Session 2		
10:45 a.m.-11:15 a.m.	“Pyrazinamide treatment prevents the clinical signs of cutaneous leishmaniasis”	<i>Susana Mendez</i>
11:15 a.m.-11:45 a.m.	“What do we know about the intracellular environment experienced by <i>M. tuberculosis</i> ?”	<i>David Russell</i>
11:45 a.m.-12:15 p.m.	“ <i>nad</i> biosynthetic mutants of <i>Mycobacterium tuberculosis</i> : a tool to elucidate PZA action”	<i>William Jacobs & Catherine Vilcheze</i>
12:15 p.m.-1:00 p.m.	Lunch	
Session 3		
1:00 p.m.-1:30 p.m.	“In search of parsimony: An alternative hypothesis for the mode of action of pyrazinamide”	<i>Anthony Baughn</i>
1:30 p.m.-2:00 p.m.	“Pyrazinamide, sterilizing drug only?”	<i>Jacques Grosset</i>
2:00 p.m.-2:30 p.m.	“Efficacy of PZA administered as a single drug in various TB mouse infection models (GKO, Balb/c and Kramnik)”	<i>Anne Lenaerts</i>
2:30 p.m.-2:45 p.m.	Break	
2:45 p.m.-3:15 p.m.	“The Roller Coaster of PZA”	<i>Ying Zhang</i>
3:15 p.m.-3:45 p.m.	“Discovery of a new generation pyrazinamide”	<i>Zhenkun Ma</i>
3:45 p.m.-4:30 p.m.	Review of Key Discussion Points and Proposed projects	