



### Working Group Interim Report

1	Title of Working Group	International Pediatric Fungal Network (IPFN)
2	Name(s) of Coordinator(s)	William J. Steinbach, Theoklis E. Zaoutis
3	Objectives	The IPFN was established to gain a complete understanding of the scope and character of fungal infections in order to improve the care of patients. The primary mission it define the epidemiology, optimal diagnostic strategies, and best treatments to improve the outcomes of pediatric patients with invasive fungal infections through a coordinated investigative network. The IPFN also serves as the vehicle of cohesive investigators and centers to conduct ground-breaking diagnostic and therapeutic studies focused on pediatric invasive fungal infections, diagnostic biomarkers, and antifungals.
4	Achievements of the Working Group in last year (250 words)	In the past year, the IPFN has created a new website ( <a href="http://www.ipfn.org">www.ipfn.org</a> ), which provides information to patients affected with a fungal infection, provides a reference library to investigators, provides interested investigators with opportunities to become involved with the IPFN, and presents current studies by the IPFN. The IPFN also received NIH R01 funding for a comparative effectiveness trial on the best treatment for pediatric invasive candidiasis. Enrollment began January 1, 2014 and thus far 15 patients have been enrolled. The IPFN also submitted R01 grant on fungal biomarkers to diagnose <i>Candida</i> infections in children in order to potential change the standard of care and diagnose fungal infections more quickly than blood cultures. This R01 will likely be funded to begin in July 2014. In addition, we submitted a manuscript to the <i>Journal of the Pediatric Infectious Diseases Society</i> on mold infections in pediatric patients, as well as a brief report to the <i>Pediatric Infectious Disease Journal</i> on adverse events following treatment for pediatric invasive candidiasis.
5	Is your Working Group	Yes.

	going to continue for the next three years?	
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