

*Via Facsimile and U.S. Mail*

August 20, 2010

Thomas E. Werner  
Senior Vice President, Finance and Chief  
Financial Officer  
Hospira, Inc.  
275 North Field Drive  
Lake Forest, Illinois 60045

**Re: Hospira, Inc.**  
**Form 10-K for the Fiscal Year Ended December 31, 2009**  
**Definitive Proxy Statement on Schedule 14A**  
**Filed March 26, 2010**  
**File Number: 001-31946**

Dear Mr. Werner:

We have completed our review of your filings and do not have any further comments at this time.

Sincerely,

Jeffrey Riedler  
Assistant Director