

Mail Stop 4720

April 27, 2010

Cynthia W. Hu  
Chief Operating Officer, General Counsel & Secretary  
Entremed, Inc.  
9640 Medical Center Drive  
Rockville, MD 20850

**Re: Entremed, Inc.  
Preliminary Proxy Statement on Schedule 14A  
Filed April 19, 2010  
File No. 000-20713**

Dear Ms. Hu:

We have completed our review of your preliminary proxy statement on Schedule 14A and have no further comments at this time.

Sincerely,

Jeffrey P. Riedler  
Assistant Director