

Mail Stop 4720

December 2, 2009

Dr. Thomas B. Okarma  
President and Chief Executive Officer  
Geron Corporation  
230 Constitution Drive  
Menlo Park, California 94025

Re: Geron Corporation  
Form 10-K for the fiscal year ended December 31, 2008  
Definitive Proxy statement filed April 10, 2009  
File No. 000-20859

Dear Dr. Okarma:

We have completed our review of your Form 10-K and related filings and have no further comments at this time.

Sincerely,

Jeffrey Riedler  
Assistant Director

cc: Mark V. Roeder, Esq.  
Latham & Watkins LLP  
140 Scott Drive  
Menlo Park, California 94025