

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