

Mail Stop 6010

May 15, 2008

James A. Bianco, M.D.
President and Chief Executive Officer
Cell Therapeutics, Inc.
501 Elliott Avenue West, Suite 400
Seattle, Washington 98119

Re: Cell Therapeutics, Inc.
Preliminary proxy statement filed May 8, 2008
File No. 1-12465

Dear Dr. Bianco:

We have completed our review of your preliminary proxy statement and related filings and have no further comments at this time.

Sincerely,

Jeffrey Riedler
Assistant Director

cc: Karen Dempsey, Esquire
Heller Ehrman LLC
333 Bush Street
San Francisco, California 94104-2878