



DIVISION OF
CORPORATION FINANCE

UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
WASHINGTON, D.C. 20549

August 2, 2010

Via U.S. Mail and Facsimile 205.969.3756

R. Steven Hamner
Executive Vice President and Chief Financial Officer
Medical Properties Trust, Inc.
1000 Urban Center Drive, Suite 501
Birmingham, AL 35242

**Re: Medical Properties Trust, Inc.
Form 10-K for Fiscal Year Ended December 31, 2009
Filed February 12, 2010
File No. 1-32559**

Dear Mr. Hamner:

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

Sincerely,

Kevin Woody
Accounting Branch Chief