



DIVISION OF
CORPORATION FINANCE

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

April 27, 2011

Scott D. Peters
Chief Executive Officer, President and Chairman
Healthcare Trust of America, Inc.
16435 N. Scottsdale Road, Suite 320
Scottsdale, AZ 85254

Re: Healthcare Trust of America, Inc.
Form 10-K for Fiscal Year Ended December 31, 2010
Filed March 1, 2011
File No. 000-53206

Dear Mr. Peters:

We have completed our review of your filing. We remind you that our comments or changes to disclosure in response to our comments do not foreclose the Commission from taking any action with respect to the company or the filing and the company may not assert staff comments as a defense in any proceeding initiated by the Commission or any person under the federal securities laws of the United States. We urge all persons who are responsible for the accuracy and adequacy of the disclosure in the filing to be certain that the filing includes the information the Securities Exchange Act of 1934 and all applicable rules require.

Sincerely,

Sonia Barros
Special Counsel

cc: Lesley H. Solomon
Alston & Bird LLP
Via *facsimile*: (404) 881-7777