Via Facsimile and U.S. Mail Mail Stop 6010

March 3, 2008

John M. Ferrari Chief Financial Officer and Treasurer United Therapeutics Corporation 1110 Spring Street Silver Spring, MD 20910

Re: United Therapeutics Corporation Form 10-K for Fiscal Year Ended December 31, 2006 Filed February 28, 2006

Form 10-Q for the Period Ended March 31, 2007

Filed May 4, 2007

Form 10-Q for the Period Ended September 30, 2007

Filed November 1, 2007 File No. 000-26301

Dear Mr. Ferrari:

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

Sincerely,

Jim Atkinson Accounting Branch Chief