Via Facsimile and U.S. Mail Mail Stop 6010

February 6, 2008

C. Patrick Machado
Senior Vice President and
Chief Financial Officer
Medivation, Inc.
55 Hawthorne Street, Suite 610
San Francisco, CA 94105

Re: Medivation, Inc.

Form 10-KSB for the Fiscal Year Ended December 31, 2006

Filed February 23, 2007 File Number: 001-32836

Dear Mr. Machado,

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

Sincerely,

Carlton E. Tartar Accounting Branch Chief