



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

DIVISION OF  
CORPORATION FINANCE

August 24, 2010

David T. Hung, M.D.  
President and Chief Executive Officer  
Medivation, Inc.  
201 Spear Street, 3<sup>rd</sup> Floor  
San Francisco, California 94105

**Re: Medivation, Inc.**  
**Form 10-K for the Fiscal Year Ended December 31, 2009**  
**Filed March 15, 2010**  
**Schedule 14A**  
**Filed April 30, 2010**  
**File No. 001-32836**

Dear Dr. Hung:

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

Sincerely,

Joel Parker  
Accounting Branch Chief