

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

August 3, 2018

Adam Logal
Senior Vice President, Chief Financial Officer, and Treasurer
Opko Health, Inc.
4400 Biscayne Blvd.
Miami, FL 33137

Re: Opko Health, Inc.
Form 10-K for the Fiscal Year Ended December 31, 2017
Filed March 1, 2018
File No. 001-33528

Dear Mr. Logal:

We have limited our review of your filing to the financial statements and related disclosures and have the following comment. In our comment, we may ask you to provide us with information so we may better understand your disclosure.

Please respond to the comment within ten business days by providing the requested information or advise us as soon as possible when you will respond. If you do not believe our comment applies to your facts and circumstances, please tell us why in your response.

After reviewing your response to the comment, we may have additional comments.

Form 10-K for the Fiscal Year Ended December 31, 2017

Management's Discussion and Analysis of Financial Condition and Results of Operations
Results of Operations

For the Years Ended December 31, 2017 and December 31, 2016

Revenues, page 61

- 1. Regarding your disclosure of the decrease in revenue from services, please tell us the amount attributable to each of the following and its underlying cause:
 - decrease reimbursement at GeneDx division;
 - decreased volume at GeneDx;
 - overall decrease in reimbursement at BioReference;
 - the adjustments to estimated payment amounts from third party payors; and
 - claims of overpayment, separately including how much was a result of payor error.

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In closing, we remind you that the company and its management are responsible for the accuracy and adequacy of their disclosures, notwithstanding any review, comments, action or absence of action by the staff.

You may contact Sasha Parikh at 202-551-3627 or Kevin Vaughn at 202-551-3494 with any questions.

Division of Corporation Finance Office of Healthcare & Insurance