Via E-mail
Kate Inman
General Counsel and Secretary
OPKO Health, Inc.
4400 Biscayne Blvd.
Miami, FL 33137

Re: OPKO Health, Inc.

Form 10-K for the Fiscal Year Ended December 31, 2014

Filed February 27, 2015 File No. 001-33528

Dear Ms. Inman:

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,

/s/ Jeffrey P. Riedler

Jeffrey P. Riedler Assistant Director