



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

DIVISION OF
CORPORATION FINANCE

Mail Stop 3720

January 31, 2017

Heather C. Getz
Senior Vice President and Chief Financial Officer
BioTelemetry, Inc.
1000 Cedar Hollow Road
Malvern, PA 19355

**Re: BioTelemetry, Inc.
Form 10-K for Fiscal Year Ended December 31, 2015
Filed February 22, 2016
File No. 000-55039**

Dear Ms. Getz:

We have completed our review of your filing. 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.

Sincerely,

/s/ Carlos Pacho for

Larry Spigel
Assistant Director
AD Office 11 – Telecommunications