

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

June 19, 2013

Via Email
Mr. Alex Lung
Chief Financial Officer
Mindray Medical International Limited
Mindray Building, Keji 12th Road South,
Hi-tech Industrial Park, Nanshan, Shenzhen 518057

Re: Mindray Medical International Limited

Form 20-F for the Year Ended December 31, 2012

Filed April 8, 2013 File No. 001-33036

Dear Mr. Lung:

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/ Martin James

Martin James Senior Assistant Chief Accountant