DIVISION OF

CORPORATION FINANCE

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

Mail Stop 4561

June 9, 2017

Robert McDermott President iMedicor, Inc. 13506 Summerport Parkway #160 Windermere, FL 34786

Re: iMedicor, Inc.

Preliminary Information Statement on Schedule 14C as revised on June 7,

2017 to Schedule 14A Filed April 3, 2017 File No. 000-52765

Dear Mr. McDermott:

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/ Barbara C. Jacobs

Barbara C. Jacobs Assistant Director Office of Information Technologies and Services

cc: Samuel B. Fortenbaugh