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Alberta Securities Commission
British Columbia Securities Commission
The Manitoba Securities Commission
Ontario Securities Commission

Dear Sirs/Mesdames

DiaMedica Inc. (the "Entity")

We refer to the short form prospectus of the above Entity dated May 20, 2014 relating to the sale and issue of units of the Entity.

We consent to be named and to the use, through incorporation by reference in the above-mentioned short form prospectus, of our report dated April 30, 2014 to the shareholders of the Entity on the following consolidated financial statements:

Consolidated statements of financial position as at December 31, 2013, December 31, 2012 and December 31, 2011,

Consolidated statements of loss and comprehensive loss, changes in equity and cash flows for the years then ended, and

Notes, comprising a summary of significant accounting policies and other explanatory information.

We report that we have read the short form prospectus and all information specifically incorporated by reference therein and have no reason to believe that there are any misrepresentations in the information contained therein that are derived from the consolidated financial statements upon which we have reported or that are within our knowledge as a result of our audit of such consolidated financial statements. We have complied with Canadian generally accepted standards for an auditor's consent to the use of a report of the auditor included in an offering document, which does not constitute an audit or review of the prospectus as these terms are described in the CPA Canada Handbook – Assurance.

Yours very truly

KPMG LLP

May 20, 2014
Winnipeg, Canada

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