

MICROBOT MEDICAL INC.
25 Recreation Park Drive, Unit 108
Hingham, MA 02043

December 2, 2020

VIA EDGAR

United States Securities and Exchange Commission
Division of Corporation Finance
100 F Street, N.E.
Washington, D.C. 20549

Re: Microbot Medical Inc.
Registration Statement on Form S-3
Filed November 25, 2020
File No. 333-250966
Request for Acceleration

Ladies and Gentlemen:

With respect to the above-referenced Registration Statement on Form S-3 (the "Registration Statement"), and pursuant to Rule 461 of Regulation C promulgated under the Securities Act of 1933, as amended, the undersigned hereby respectfully requests, on behalf of Microbot Medical Inc. (the "Company"), that the Securities and Exchange Commission accelerate the effective date of its Registration Statement to Friday, December 4, 2020, at 4:00 p.m. Eastern Time, or as soon thereafter as practicable.

The cooperation of the staff in meeting the timetable described above is very much appreciated.

Please call Marc Mantell of Mintz, Levin, Cohn, Ferris, Glovsky and Popeo, P.C., counsel to the Company, at (617) 348-3058, with any comments or questions regarding the Registration Statement.

Very truly yours,

Microbot Medical Inc.

/s/ Harel Gadot

Harel Gadot

Chairman, President and Chief Executive Officer

cc: Tim Buchmiller, *Securities and Exchange Commission*
Marc D. Mantell, Esq., *Mintz, Levin, Cohn, Ferris, Glovsky and Popeo, P.C.*
Stephen E. Fox, Esq., *Ruskin Moscou Faltischek, P.C.*
