InMed Pharmaceuticals Inc.

ODYSSEY
Trader's Bank Building
1100, 67 Yonge Street
Toronto ON M5E 1J8

Form of Proxy – Annual General and Special Meeting to be held on December 17, 2025

Appointment of Proxyholder
I/We being the undersigned holder(s) of **InMed Pharmaceuticals Inc.** hereby appoint **Eric A. Adams** or failing this person, **Netta Jagpal**

OR

Print the name of the person you are appointing if this person is someone other than the Management Nominees listed herein:

as my/our proxyholder with full power of substitution and to attend, act, and to vote for and on behalf of the holder in accordance with the following direction (or if no directions have been given, as the proxyholder sees fit) and all other matters that may properly come before the **Annual General and Special** Meeting of **InMed Pharmaceuticals Inc.** to be held at **510 West Georgia Street, Suite 1800, Vancouver, BC V6B 0M3** at **4:00 PM PST** or at any adjournment thereof. However, the Meeting will be held in **virtual only format**, which will be conducted via telephone conference with no in-person attendance permitted.

1. Election of Directors.

	For	Withhold		For	Withhold		For	Withhold
a. Eric A. Adams	☐	☐	**b. Andrew Hull**	☐	☐	**c. Nicole Lemerond**	☐	☐
d. Neil Klompas	☐	☐	**e. John Bathery**	☐	☐			

2. Appointment of Auditors. To appoint CBIZ CPAs P.C. as the auditor/independent registered public accounting firm of the Company for the ensuing year and to authorize the directors to fix the remuneration to be paid to the auditor.	For ☐	Withhold ☐
3. SEPA Share Issuance: To consider, and if deemed appropriate, approve by ordinary resolution the potential issuance of 20% or more of the Company's issued and outstanding common shares as of December 13, 2024 pursuant to the Standby Equity Purchase Agreement with YA II PN, Ltd., as amended on June 13, 2025, pursuant to Nasdaq Listing Rules 5635(d) and 5635(b).	For ☐	Against ☐
4. Other Business. To transact such other business as may properly come before the Meeting or any adjournment(s) or postponement(s) thereof.	For ☐	Against ☐

Authorized Signature(s) – This section must be completed for your instructions to be executed.

I/we authorize you to act in accordance with my/our instructions set out above. I/We hereby revoke any proxy previously given with respect to the Meeting. If no voting instructions are indicated above, **this Proxy will be voted as recommended by Management.**

Signature(s):

Date

MM / DD / YY

Interim Financial Statements – Check the box to the right if you would like to receive interim financial statements and accompanying Management's Discussion & Analysis by mail. See reverse for instructions to sign up for delivery by email. ☐

Annual Financial Statements – Check the box to the right if you would like to **RECEIVE** the Annual Financial Statements and accompanying Management's Discussion and Analysis by mail. See reverse for instructions to sign up for delivery by email. ☐

DN:

This form of proxy is solicited by and on behalf of Management.
Proxies must be received by 4:00 pm, PST, on December 15, 2025.

Notes to Proxy

1. Each holder has the right to appoint a person, who need not be a holder, to attend and represent them at the Meeting. If you wish to appoint a person other than the persons whose names are printed herein, please insert the name of your chosen proxyholder in the space provided on the reverse.
2. If the securities are registered in the name of more than one holder (for example, joint ownership, trustees, executors, etc.) then all of the registered owners must sign this proxy in the space provided on the reverse. If you are voting on behalf of a corporation or another individual, you may be required to provide documentation evidencing your power to sign this proxy with signing capacity stated.
3. This proxy should be signed in the exact manner as the name appears on the proxy.
4. If this proxy is not dated, it will be deemed to bear the date on which it is mailed by Management to the holder.
5. The securities represented by this proxy will be voted as directed by the holder; however, if such a direction is not made in respect of any matter, this proxy will be voted as recommended by Management.
6. The securities represented by this proxy will be voted or withheld from voting, in accordance with the instructions of the holder, on any ballot that may be called for and, if the holder has specified a choice with respect to any matter to be acted on, the securities will be voted accordingly.
7. This proxy confers discretionary authority in respect of amendments to matters identified in the Notice of Meeting or other matters that may properly come before the meeting.
8. This proxy should be read in conjunction with the accompanying documentation provided by Management.

INSTEAD OF MAILING THIS PROXY, YOU MAY SUBMIT YOUR PROXY USING SECURE ONLINE VOTING AVAILABLE ANYTIME:

To Vote Your Proxy Online please visit:
https://vote.odysseytrust.com

You will require the CONTROL NUMBER printed with your address to the right.

You can attend the meeting virtually by using the following conference call dial-in details:
Canada - Toronto +1.647.932.3411 -
Canada - Toll-Free +1.800.715.9871
USA / International Toll +1.646.307.1963 -
USA - Toll-Free +1.800.715.9871
For further information on the virtual meeting and how to attend it, please view the management information circular of the company.

If you vote by Internet, do not mail this proxy.

To request the receipt of future documents via email and/or to sign up for Securityholder Online services, you may contact Odyssey Trust Company at https://odysseytrust.com/ca-en/help/.

Voting by mail may be the only method for securities held in the name of a corporation or securities being voted on behalf of another individual. A return envelope has been enclosed for voting by mail.