

ADVERUM BIOTECHNOLOGIES, INC.

RESEARCH AND DEVELOPMENT COMMITTEE CHARTER

This Research and Development Committee Charter (this “**Charter**”) was adopted by the Board of Directors (the “**Board**”) of Adverum Biotechnologies, Inc., a Delaware corporation (the “**Company**”), on September 2, 2021.

I. Purpose

The purpose of the Research and Development Committee (the “**Committee**”) is to assist the Board of Directors in fulfilling the Board’s responsibilities to oversee the Company’s research and development (“**R&D**”) organization to support the goals of the Company. The Committee reports on the progress of R&D programs and brings key strategic and operational issues to the Board of Directors. To accomplish this purpose, the Committee reviews, at its discretion, the scientific programs including drug development projects, portfolio decisions, R&D infrastructure and resources, and key intellectual property.

II. Composition

The Committee must consist of at least two directors, one of whom shall act as Chair of the Committee. Committee members must be appointed and may be removed, with or without cause, by the Board. The Committee’s Chair shall be designated by the Board or, if it does not do so, by the Committee by a majority vote of the full Committee. The Committee shall have an employee from within the Company’s R&D organization attend meetings of the Committee to serve as secretary for the Committee and to assist the Committee in setting the meeting agendas and drafting meeting minutes.

III. Meetings, Procedures and Authority

The Committee shall hold such regular or special meetings as its members deem necessary or appropriate, but it is recommended that the Committee meet a minimum of two times each calendar year. The Committee has the authority to establish its own rules and procedures for notice and conduct of its meetings so long as they are not inconsistent with any provisions of the Company’s bylaws that are applicable to the Committee.

The Committee may, in its sole discretion, retain or obtain advice from employees, including from within the Company’s R&D organization, and third-party consultants, legal counsel or other advisers (independent or otherwise). The Committee will be directly responsible for the appointment, compensation and oversight of any adviser it retains. The Company must provide for appropriate funding, as determined by the Committee, for payment of reasonable compensation to any non-employee adviser retained by the Committee.

In addition to the duties and responsibilities expressly delegated to the Committee in this Charter, the Committee may exercise any other powers and carry out any other responsibilities consistent with this Charter, the purposes of the Committee, and the Company’s bylaws.

The Committee has the authority to conduct or authorize investigations into any matters within the scope of its responsibilities as it deems appropriate, including the authority to request any officer, employee or adviser of the Company to meet with the Committee or any advisers engaged by the Committee.

IV. Duties and Responsibilities

1. *Board and Committee Matters.* The Committee will review and set or make recommendations to the Board regarding:

(i) the science and clinical and regulatory strategy underlying the major R&D programs,

(ii) The Company's allocation of resources to discovery science and development programs,

(iii) the Company's plans for and prioritization of key R&D programs, and

(iv) the Company's early stage and clinical programs.

2. *Reports to the Board of Directors.* The Committee shall report regularly to the Board regarding the activities of the Committee.

3. *Committee Self-Evaluation.* The Committee shall periodically perform an evaluation of the performance of the Committee.

4. *Review of this Charter.* The Committee shall annually review and reassess this Charter and submit any recommended changes to the Board for its consideration.

V. Delegation of Duties

In fulfilling its responsibilities, the Committee has the authority to delegate any or all of its responsibilities to a subcommittee of the Committee or the Board.