

# AMYLYX PHARMACEUTICALS, INC.

## SCIENCE AND TECHNOLOGY COMMITTEE CHARTER

### I. General Statement of Purpose

The purpose of the Science and Technology Committee of the Board of Directors (the “Science and Technology Committee”) is to assist the Board’s oversight of the Company’s research and development activities, and to advise the Board with respect to strategic scientific and clinical considerations. The scope of the Science and Technology Committee’s activities shall include manufacturing and technical operations activities when these activities relate to strategic development decisions.

### II. Composition

The Board of Directors of the Company (the “Board”) may appoint Science and Technology Committee members for such terms as may be determined by the Board from time to time. In determining whether a director is eligible to serve as a Science and Technology Committee member, the Board may consider the director’s scientific, regulatory, medical, and technical expertise, as well as any other relevant operational or business experience. The Board may also, in its discretion, appoint a Chairperson for the Science and Technology Committee. At the direction of the Nominating and Corporate Governance Committee of the Board, the Science and Technology Committee shall periodically evaluate its own performance.

The Science and Technology Committee will be composed entirely of directors who satisfy the independence tests under the Nasdaq Stock Market Rules. The number of directors serving on the Science and Technology Committee shall be fixed by the Board from time to time but shall consist of no fewer than three directors.

The Board may remove or replace any Science and Technology Committee member at any time, with or without cause. Resignation or removal of a director from the Board, for whatever reason, shall automatically constitute resignation or removal, as applicable, from the Science and Technology Committee. Vacancies occurring on the Science and Technology Committee, for whatever reason, may be filled only by the Board.

### III. Meetings

The Science and Technology Committee shall meet as often as it deems appropriate, but not less frequently than biannually. The Science and Technology Committee can meet either in person or by conference telephone or other communications equipment by means of which all persons participating in the meeting can hear each other. A majority of the members of the Science and Technology Committee shall constitute a quorum for purposes of holding a meeting and the Science and Technology Committee may act by a vote of a majority of members present at such meeting. In lieu of a meeting, the Science and Technology Committee may act by unanimous written consent. The Chairperson of the Science and Technology Committee, in

consultation with the other members and management, may set meeting agendas consistent with this Charter.

#### **IV. Duties and Responsibilities**

The Science and Technology Committee shall have the following specific duties and responsibilities:

- Review, evaluate and advise the Board and management regarding the Company's research and development strategy and plans.
- Review and make recommendations to the Board of Directors on the Company's internal and external investments in research, manufacturing, and technology platforms.
- Identify and discuss new and emerging trends in pharmaceutical and biotechnological science, technology and regulation.
- Review, evaluate and advise the Board and management regarding the quality, direction and competitiveness of the Company's research and development programs.
- Assist the Board and the Compensation Committee of the Board (the "**Compensation Committee**") in setting and evaluating any research or development performance goals under the Company's incentive compensation programs.
- Assist the Board and the Compensation Committee in assessing the capabilities of and evaluating the performance of the Company's key scientific and technical personnel, and the depth and breadth of the Company's scientific resources.
- Assist the Board and the Audit Committee of the Board in reviewing and assessing items of enterprise risk associated with the Company's research and development activities, clinical development and intellectual property.
- The Science and Technology Committee may review and reassess the adequacy of this Charter periodically and submit any proposed changes to the Board for approval.

In addition to the specific powers set forth in this Charter, the Science and Technology Committee shall have such powers as may be necessary or appropriate for it to efficiently carry out its duties hereunder.

#### **V. General**

- The Science and Technology Committee shall regularly update the Board about its activities and recommendations upon request of the Board.
- The Science and Technology Committee shall have full access to all books and records of the Company in carrying out its duties under this charter.

- The Science and Technology Committee shall have the authority to request that any officer or employee of the Company or the Company's outside legal counsel attend a meeting of the Science and Technology Committee.
- The Science and Technology Committee may establish and delegate authority to one or more subcommittees consisting of one or more of its members, when the Science and Technology Committee deems it appropriate to do so in order to carry out its responsibilities.
- In carrying out its responsibilities, the Science and Technology Committee shall be entitled to rely upon advice and information that it receives in its discussions and communications with management and any experts, advisors and professionals with whom the Science and Technology Committee may consult.

Adopted March 29, 2024, effective as of April 1, 2024.