

ARAVIVE, INC.

RESEARCH AND DEVELOPMENT COMMITTEE CHARTER

This Research and Development Committee Charter (this “Charter”) was adopted by the Board of Directors (the “Board”) of Aravive, Inc., a Delaware corporation (the “Company”) on March 26, 2020.

I. Purpose

The purpose of the Research and Development Committee (the “Committee”) is to assist the Board in fulfilling the Board’s responsibilities to oversee the Company’s research and development (“R&D”) programs, strategy and opportunities.

II. Composition

The Committee shall consist of such numbers of members of the Board as the Board may determine from time to time. The members of the Committee shall be appointed by and serve at the discretion of the Board. Vacancies occurring on the Committee shall be filled by the Board. The Committee members shall select a chairperson or co-chairpersons by vote of a majority of the full Committee.

Committee members may be removed from the Committee, with or without cause, by the Board.

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 at least quarterly. The Committee may periodically meet separately, in executive session, with management, the Chief Scientific Officer, Chief Medical Officer, independent legal counsel or other experts.

The Committee shall have authority to retain and determine compensation for, at the expense of the Company, special legal or other advisors or consultants as it deems necessary or appropriate in the performance of its duties. The Committee shall also have the authority to pay, at the expense of the Company, ordinary administrative expenses that, as determined by the Committee, are necessary or appropriate in carrying out its duties. The Committee shall have full access to all books, records, facilities and personnel of the Company as deemed necessary or appropriate by any member of the Committee to discharge his or her responsibilities hereunder. The Committee shall have the authority to require that any of the Company’s personnel, counsel, accountants, or other consultants or advisors to the Company attend any meeting of the Committee or meet with any member of the Committee or any of its legal or other advisors and consultants. The approval of this Charter by the Board shall be

construed as a delegation of authority to the Committee with respect to the responsibilities set forth herein.

IV. Duties and Responsibilities

1. Overall R&D Strategy. While the Company's management is responsible for the Company's day to day research and development activities and for the strategy, design, structure, maintenance, execution and effectiveness of the Company's research and development programs, the Committee shall provide oversight to the Company's management with respect to its research and development programs. The following are the duties and responsibilities of the Committee.

- Monitoring and reviewing the overall strategy, direction and effectiveness of the Company's R&D;
- Providing strategic and scientific input and guidance to the Company regarding current and planned R&D programs;
- Providing strategic and scientific advice and guidance to the Company regarding advancement of R&D programs through defined stages;
- Advising the Company regarding the scientific merit of products involved in licensing and acquisition opportunities;
- Advising the Company regarding its overall patent strategies;
- Advising the Company regarding its research and development pipeline; and
- Providing strategic advice to the Company regarding emerging science and technology issues and trends.

2. Reporting to the Board. The Committee, through the Chairperson(s), shall report all material activities of the Committee to the Board from time to time, or whenever so requested by the Board.

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 periodically 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 is entitled to delegate any or all of its responsibilities to a subcommittee of the Committee.