CODE OF CONDUCT AND ETHICS FOR IOVANCE BIOTHERAPEUTICS, INC.

(a Delaware corporation)

Introduction

Iovance Biotherapeutics, Inc. (the "Company") will conduct its business honestly and ethically wherever we operate. This Code of Business Conduct and Ethics (this "Code") covers a wide range of business practices and procedures. It does not cover every issue that may arise, but it sets out basic principles to guide all directors, officers and employees of the Company. All of our directors, officers and employees must conduct themselves accordingly and seek to avoid even the appearance of improper behavior. This Code should also be provided to and followed by the Company's other external business partners, agents and representatives, including consultants.

In accordance with applicable law and stock exchange regulations, this Code will be posted on the Company's website and/or otherwise made available for examination by our stockholders.

Honesty and Integrity

Our business is based on mutual trust, honesty and integrity in all of our affairs, both internally and externally. This philosophy must be respected at all times. Each of us must be truthful in our business dealings with each other, and with our auditors, legal counsel, regulators and loan review and compliance staffs. Illegal, dishonest and fraudulent acts are grounds for termination. Making false statements or otherwise misleading internal or external auditors, attorneys, regulators or loan review and compliance personnel is prohibited. You must never withhold or fail to communicate fully information that is requested in connection with an appropriately authorized investigation or review. Any concealment of information is a violation of your employment agreement, which may result in termination of your employment with the Company and could constitute a criminal act. You must also comply at all times with the Company's Whistleblower Policy.

Protecting Corporate Assets

You are responsible for safeguarding the assets of the Company. Company assets must not be used for personal benefit. The Company's assets include, but are not limited to, all of its properties, including intellectual properties, business information, cash, and securities. Misappropriation of Company assets is a violation of your employment agreement, which may result in termination of your employment with the Company and could constitute a criminal act.

Accuracy of Company Records and Reports

The Company is committed to maintaining records, data and information that are accurate and complete so as to permit the Company to make timely and accurate disclosures to its regulators and to its stockholders. You are personally responsible for the integrity of the information, reports and records under your control. Records must be maintained in sufficient detail so as to reflect accurately the Company's transactions and activities. Our financial statements must be prepared in accordance with generally accepted accounting principles ("GAAP") and fairly present, in all material respects, the financial condition and results of the Company. To accomplish full, fair, and accurate reporting, you must ensure that financial reports issued by the Company are timely, accurate, understandable, and complete.

Business records and communications often become public, and we should avoid exaggeration, derogatory remarks, guesswork, or inappropriate characterizations of people and companies that can be misunderstood. This applies equally to text messages, e-mail, internal memos, and formal reports. Records should always be retained or destroyed according to the Company's record retention policies. In accordance with those policies, in the event of litigation or governmental investigation, please consult the Company's internal legal counsel, or if internal counsel is not available, then the Company's outside legal counsel.

Compliance with Laws, Regulations and Company Policies and Procedures

The Company's activities shall always be in full compliance with applicable laws and regulations. Further, all employees of the Company must have an understanding of and comply with the Company's policies and procedures. When such laws, regulations or Company policies are ambiguous or difficult to interpret, you should seek advice from the Company's internal legal counsel, or if internal counsel is not available, then from the Company's outside legal counsel.

The Company's product candidates and its operations are also subject to extensive and rigorous regulation by the U.S. Food and Drug Administration and foreign health authorities. Violation of these regulations can result in severe civil and criminal penalties, adverse publicity for the Company, suspension of the Company's clinical trials, total or partial suspension of production of a Company product candidate, withdrawal of a future Company product from the market, and disciplinary action by the Company against the responsible individuals, up to and including termination of employment. You are required to comply with all such requirements.

The Company promulgates policies and procedures, such as the Company's Healthcare Compliance Manual, and provides training sessions to promote compliance with laws, regulations and Company policies and procedures. Compliance with these policies and procedures is required. Additional training can be provided upon request.

Conflicts of Interest

You must conduct your private, business, and personal activities in a manner that avoids conflict with, or even the appearance of conflict with, your ability to act solely in the interests of the Company. A conflict of interest arises if you have interests of any nature that compromise your ability to act objectively and in the best interests of the Company. Conflicts can arise directly or through your family members or through business or other entities in which you or your family members have an interest. At no time may you, on behalf of the Company, transact personal business, the business of an immediate family member, or the business of a for profit entity in which you or a member of your immediate family has an interest (other than an interest not exceeding 1% in a publicly traded company (a "Permitted Public Company Interest")), with the Company. In all such situations, you must disqualify yourself from involvement with any transaction or relationship between that person and the Company.

Conflicts of interest are prohibited as a matter of Company policy. Conflicts of interest may not always be clear-cut, so if you have a question, you should consult with your manager, Human Resources, or the Company's internal legal counsel, as applicable.

Business Ventures with Customers, Suppliers or Competitors

You may not enter into or participate with the Company's customers, suppliers or competitors in business ventures without the approval of a majority of the Board of Directors of the Company, or an applicable committee thereof.

It is almost always a conflict of interest for a Company employee to work simultaneously for a customer, supplier or competitor. You are not allowed to work for a competitor as a consultant or board member. The best practice is to avoid any direct or indirect business connection with the Company's customers, suppliers or competitors, except on the Company's behalf.

Disclosure of Potential Conflicts of Interest

You shall immediately disclose to a majority of disinterested members of the Board of Directors of the Company, or an applicable committee thereof, all situations that possess a potential for conflict of interest.

Acting as a Fiduciary

Officers may not assume the responsibility of executor, administrator, trustee, guardian, custodian, attorney-in-fact under a power of attorney, or any other fiduciary capacity (except with respect to matters involving direct family relationships) without the approval of a majority of the Board of Directors of the Company, or an applicable committee thereof.

Company Opportunities

You must not take for yourself any opportunity that belongs to the Company. Whenever the Company has been seeking a particular business opportunity, or the opportunity has been offered to the Company, or the Company's funds, facilities or personnel have been used in developing the opportunity, that opportunity rightfully belongs to the Company and not to its employees. No employee may use corporate property, information, or position for improper personal gain, and no employee may compete with the Company directly or indirectly. Employees, officers and directors owe a duty to the Company to advance its legitimate interests when the opportunity to do so arises.

Investments in Customers or Suppliers

Because investments are an area in which conflicts of interest can very easily develop, you should obtain prior approval from a majority of the Board of Directors of the Company, or an applicable committee thereof, before investing directly or indirectly in the business of a customer or supplier of the Company, other than a Permitted Public Company Interest, as defined above.

Under no circumstances should you acquire an equity interest in a company that is a customer or supplier at a price, which is more favorable than the price offered to the general public. If you own a direct or indirect interest in a business or other entity that becomes a customer or supplier, you should notify a majority of the Board of Directors of the Company, or an applicable committee thereof, as soon as the underlying facts are known to you.

Business Expenses

You must have all business-related expenses approved in accordance with the Company Travel and Expense Policy. You must carefully observe expense account regulations and guidelines. Falsification of an expense account is considered to be a misappropriation of corporate funds and constitutes grounds for dismissal.

Gifts from Customers

You shall not solicit or accept for yourself, or for a third party, anything of value in return for, or in connection with, any business, service, or activity of the Company. You shall not accept a gift in circumstances in which it could appear that his or her business judgment was influenced by such gift. You shall not allow an immediate family member or business associate to accept a gift, services, loans or preferential treatment in exchange for a past, current, or future business relationship with the Company.

Political Donations & Payments to Government Personnel

You also may not make any contributions of anything of value in connection with any federal, state or local candidate's election. In addition, the U.S. Foreign Corrupt Practices Act prohibits giving anything of value, directly or indirectly, to officials of foreign governments or foreign political candidates in order to obtain or retain business. It is strictly prohibited to make illegal payments to government officials of any country. The Company makes, and discloses fully, contributions in state and local elections for the purpose of supporting ballot propositions that are in the interests of the Company and its several constituencies. Any proposal for political contributions on behalf of the Company or a group of Company employees should be referred for approval to a majority of disinterested members of the Board of Directors of the Company, or an applicable committee thereof.

Confidential Information

Directors, officers, employees and third-party contractors of the Company must maintain the confidentiality of confidential information entrusted to them by the Company or its customers, except when disclosure is authorized by an officer of the Company or required by laws or regulations. Confidential information includes all non-public information that might be of use to competitors, or harmful to the Company or its customers, if disclosed. It also includes information that suppliers and customers have entrusted to us. The obligation to preserve confidential information continues even after employment ends. You shall not use the Company's confidential and non-public information in any manner for personal advantage or to provide advantage to others.

Insider Trading

You must at all times comply with all laws and regulations concerning insider trading, as well as comply with the Company's Insider Trading Policy. In general, you are prohibited (whether or not you are an "insider") by applicable law from trading in the securities of any company while in possession of material, non-public information (also known as "insider information") regarding that company. This prohibition applies to the Company's securities as well as to the securities of other companies, including the Company's customers and suppliers, and to transactions for any account of

the Company, client account or personal account. The Company's Insider Trading Policy applies to every employee of the Company and extends to activities within and outside their duties at the Company. It is also illegal to "tip" or pass on inside information to any other person if you know or reasonably suspect that the person receiving such information from you will misuse such information by trading in securities or passing such information on further, even if you do not receive any monetary benefit. Violation of the Company's Insider Trading Policy may result in disciplinary action, including but not limited to, termination; and any violation may constitute a crime. Furthermore, insider trading can result in the imposition of civil and criminal penalties under United States federal and state law.

Investment Prudence

You must not use your position at the Company to obtain leverage with respect to any investment, including investments in publicly traded securities, and should not accept preferential treatment of any kind based on your position with the Company in connection with your investments.

Cross - Selling Services/Tying Restrictions

"Tying" arrangements, whereby customers are required to purchase or provide one product or service as a condition for another being made available, are unlawful in certain instances. You should consult the Company's outside legal counsel for advice on tying restrictions. The Company prohibits any such unlawful requirements.

Anti-Competitive Practices

The Company is subject to complex laws (known as "antitrust laws") designed to preserve competition among enterprises and to protect consumers from unfair business arrangements and practices. You should avoid discussion of competitively sensitive topics, such as prices, pricing policies, costs and marketing strategies (except as reasonably required by your job duties).

Anti-Money Laundering Compliance

Money laundering is the process of converting illegal proceeds so that funds are made to appear legitimate, and it is not limited to cash transactions, but can include a transfer of anything of value. The Company is obligated by law to join with governments, international organizations and members of the financial services industry to help prevent money laundering. You must comply with all anti-money laundering laws and regulations and follow all of the Company's anti-money laundering policies and procedures.

Nondiscrimination

The Company endeavors to make all decisions responsibly, constructively and equitably without bias as to race, color, creed, religion, national origin, sex, marital status, age, veteran's status or membership in any other protected class or receipt of public assistance. Failure to do so is against Company policy.

Misleading Statements

You should make every effort not to make false or misleading remarks about suppliers, customers, or competitors, or their products and services.

Corporate Gifts to Others

You must use care in connection with gifts to others. If a gift could be viewed as consideration for business, you should not make the gift.

Entertainment

Legitimate entertainment of reasonable value is an accepted practice to the extent that it meets all standards of ethical business conduct and involves no element of concealment.

Anti-Bribery Compliance

In the conduct of the Company's business, no bribes, kickbacks or similar remuneration or consideration of any kind are to be given or offered to any individual or organization for any reason whatsoever. The Company and its employees are subject to anti-bribery and anti-kickback laws and regulations in jurisdictions in which operations are conducted, including the U.S. Foreign Corrupt Practices Act. You must comply with all of these laws and regulations and follow all of the Company's anti-bribery policies and procedures.

Equal Employment Opportunity

The Company is an equal opportunity employer and expects and you are expected to comply with all laws concerning discriminatory employment practices. Advancement at the Company is based on talent and performance. In addition, retaliation against individuals for raising claims of discrimination is prohibited. Employees and officers are required to follow the policies set forth in the Employee Handbook regarding equal opportunities for employment as well as other related Company policies.

Harassment and Intimidation

The Company prohibits sexual or any other kind of harassment or intimidation by any employee or Director of the Company. Harassment of any kind, whether based on a person's race, gender, religion, national origin, disability, sexual orientation, or socioeconomic status, is completely inconsistent with our tradition of providing a respectful, professional workplace. You must never use company systems to transmit or receive electronic images or text of a sexual nature or containing ethnic slurs, derogatory comments, racial epithets or any other material of a harassing nature. Employees and officers are required to follow the policies set forth in the Employee Handbook regarding harassment and intimidation as well as other related Company policies.

Health and Safety

The Company strives to provide each employee with a safe and healthy work environment. Each employee has a responsibility for maintaining a safe and healthy workplace for all employees by following safety and health rules and practices and reporting accidents, injuries and unsafe

equipment, practices or conditions. Violence and threatening behavior of any kind are not permitted. Employees should report to work in condition to perform their duties, free from the influence of illegal drugs or alcohol. The use of illegal drugs or alcohol in the workplace will not be tolerated. Employees and officers are required to follow the policies set forth in the Employee Handbook regarding health and safety as well as other related Company policies.

Waiver of the Code of Conduct and Ethics

All employees, officers and directors are obliged to follow the provisions of the Code. Generally, waivers will not be granted, and exceptions will be made only for good cause. Any waiver of this Code for officers or directors may be made only by the Board of Directors of the Company or an applicable committee thereof.

Any waiver for any other employee must be approved by the Company's internal legal counsel. Any waivers will be disclosed as may be required by applicable law or stock exchange regulation.

Compliance and Reporting Allegations of Misconduct

The Company is committed to actively preventing violations of the law, Company policies, and this Code. Reports of actual or suspected violations may be made to an employee's immediate manager, Human Resources, or the Company's internal legal counsel, and through the confidential website or hotline, which is managed by an independent third party, using the instructions and information provided in the Company's Whistleblower Policy. If a potential violation is reported via the confidential website or hotline, employees may choose to submit complaints anonymously. Reported matters will be promptly investigated. Employees are expected to cooperate in internal investigations of misconduct when requested to do so. The reporter will be informed when matters are closed, however, outcomes from investigations may not always be clear to those involved due to confidentiality concerns. For more information, please reference the Company's Whistleblower Policy.

This Code of Conduct and Ethics was adopted by the Board of Directors of the Company on December 4, 2017 and re-adopted with modifications on October 26, 2022.