FORM 3

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

1. Name and Address of Reporting Person* Ramachandran Niro Ph.D	Requiring (Month/Da	2. Date of Event Requiring Statement (Month/Day/Year) 04/20/2021 3. Issuer Name and Ticker or Trading Symbol Akoya Biosciences, Inc. [AKYA]						
(Last) (First) (Middle) 100 CAMPUS DRIVE, 6TH FLOOR (Street) MARLBOROUGH, MA 01752 (City) (State) (Zip)	_		Issuer (Check all applicable) Director X Officer (give title below)	ctor 10% Owne er (give Other (spec		5. If Amendment, Date of Original Filed (Month/Day/Year) 6. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person		
Table I - Non-Derivative Securities Beneficially Owned								
1. Title of Security (Instr. 4)			2. Amount of Securities Beneficially Owned (Instr. 4)	Form: D (D) or Ir			Nature of Indirect Beneficial wnership (Instr. 5)	
No securities are beneficially owned.			0	Г	D			
Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)								
1. Title of Derivative Security (Instr. 4)	2. Date Exercisable and Expiration Date (Month/Day/Year)		3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)		S 4. Conversi or Exerci Price of			6. Nature of Indirect Beneficial Ownership (Instr.
	Date Exercisable	Expiration Date	Title	Amount or Number of Shares	Derivat Securit	ive	or Indirect (I) (Instr. 5)	5)
Employee Stock Option (Right to Buy)	(1)	11/06/2030	Common Stock	171,673	0.9	1	D	

Explanation of Responses:

1. The option shall vest as to one-fourth (1/4) of the shares on July 13, 2021 and the remaining shares shall vest in 36 equal monthly installments beginning on July 13, 2021, until fully vested, subject to reporting person's continuous employment.

Remarks:

Exhibit 24.1 Power of Attorney

/s/ Niro Ramachuandran,

Ph.D., Brian McKelligon,

Attorney-in-Fact

** Signature of Reporting

Person

Date

04/20/2021

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

- * If the form is filed by more than one reporting person, see Instruction 5 (b)(v).
- ** Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

 $Note: File \ three \ copies \ of \ this \ Form, \ one \ of \ which \ must \ be \ manually \ signed. \ If \ space \ is \ insufficient, \ see \ Instruction \ 6 \ for \ procedure.$

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.

LIMITED POWER OF ATTORNEY FOR SECTION 16 REPORTING OBLIGATIONS

Know all by these presents, that the undersigned hereby makes, constitutes and appoints Brian McKelligon, Joseph Driscoll, Branden Steinberg and Leslie Brault as the undersigned's true and lawful attorney-in-fact, with full power and authority as hereinafter described on behalf of and in the name, place and stead of the undersigned to:

- (1) with respect to the equity securities of Akoya Biosciences, Inc., a Delaware corporation (the "*Company*"), prepare, execute, acknowledge, deliver and file with the United States Securities and Exchange Commission (the "*SEC*"), any national securities exchanges and the Company, (i) a Form ID, and any amendments thereto, Update Passphrase Confirmation, and any other documents necessary or appropriate to obtain codes and passwords enabling the undersigned to make electronic filings with the SEC, and (ii) any and all reports (including Forms 3, 4, and 5) and any amendments thereto, as considered necessary or advisable under Section 16(a) of the Securities Exchange Act of 1934 and the rules and regulations promulgated thereunder, as amended from time to time (the "*Exchange Act*");
- (2) seek or obtain, as the undersigned's representative and on the undersigned's behalf, information regarding transactions in the Company's equity securities from any third party, including the Company and any brokers, dealers, employee benefit plan administrators and trustees, and the undersigned hereby authorizes any such person to release any such information to the undersigned and approves and ratifies any such release of information; and
- (3) perform any and all other acts which in the discretion of such attorney-in-fact are necessary or desirable for and on behalf of the undersigned in connection with the foregoing.

The undersigned acknowledges that:

- (1) this Power of Attorney authorizes, but does not require, such attorney-in-fact to act in his or her discretion on information provided to such attorney-in-fact without independent verification of such information;
- (2) any documents prepared and/or executed by such attorney-in-fact on behalf of the undersigned pursuant to this Power of Attorney will be in such form and will contain such information and disclosure as such attorney-in-fact, in his or her discretion, deems necessary or desirable;
- (3) neither the Company nor such attorney-in-fact assumes (i) any liability for the undersigned's responsibility to comply with the requirements of Section 16 of the Exchange Act, (ii) any liability of the undersigned for any failure to comply with such requirements, or (iii) any obligation or liability of the undersigned for profit disgorgement under Section 16(b) of the Exchange Act; and
- (4) this Power of Attorney does not relieve the undersigned from responsibility for compliance with the undersigned's obligations under Section 16 of the Exchange Act, including without limitation the reporting requirements under Section 16 of the Exchange Act.

The undersigned hereby gives and grants the foregoing attorneys-in-fact, and each of them, full power and authority to do and perform any and every act and thing whatsoever requisite, necessary or appropriate to be done in and about the foregoing matters as fully to all intents and purposes as the undersigned might or could do if present, with full power of substitution and re-substitution, hereby ratifying and confirming all that such attorney-in-fact, or his or her substitute or substitutes, shall lawfully do or cause to be done by authority of this Power of Attorney.

This Power of Attorney shall remain in full force and effect until the undersigned is no longer required to file reports (including Forms 3, 4 and 5) under Section 16 of the Exchange Act with respect to the undersigned's transactions in equity securities of the Company, unless earlier revoked by the undersigned in a signed writing delivered to such attorney-in-fact.

[Signature page follows.]

IN WITNESS WHEREOF, the undersigned has caused this Power of Attorney to be executed as of this 6th day of April, 2021.

/s/ Niro Ramachandran, Ph.D. Niro Ramachandran, Ph.D.