UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM S-8 REGISTRATION STATEMENT

UNDER THE SECURITIES ACT OF 1933

Inari Medical, Inc.

(Exact name of Registrant as specified in its charter)

Delaware (State or other jurisdiction of incorporation or organization) 9 Parker, Suite 100 Irvine, CA (Address of Principal Executive Offices)

45-2902923 (I.R.S. Employer Identification Number)

92618

2011 Equity Incentive Plan 2020 Incentive Award Plan 2020 Employee Stock Purchase Plan (Full Title of the Plan)

William Hoffman Chief Executive Officer Inari Medical, Inc. 9 Parker, Suite 100 Irvine, CA 92618 (877) 923-4747

(Name, address, including zip code, and telephone number, including area code, of agent for service)

Copy to: B. Shavne Kennedy Nathan Ajiashvili Latham & Watkins LLP 650 Town Center Drive, 20th Floor Costa Mesa, CA 92626 (714) 540-1235

Indicate b	v check mark whethe	the registrant is a larg	ge accelerated filer, an ac	celerated filer a r	on-accelerated filer.	a smaller reporting c	ompany or an emerging	growth company See
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arge accelerated filer	Accelerated filer	Ш
Non-accelerated filer	Smaller reporting company	X
	Emerging growth company	\times

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting

standards provided pursuant to Section 7(a)(2)(B) of the Securities Act. \Box

CALCULATION OF REGISTRATION FEE

Title of Securities to be Registered	Amount to be Registered (1)	Proposed Maximum Offering Price Per Share	Proposed Maximum Aggregate Offering Price	Amount of Registration Fee
2011 Equity Incentive Plan			Ü	
(Common Stock, par value \$0.001 per share)	4,239,862 (2)	\$1.24(5)	\$5,257,429	\$682.41
2020 Employee Stock Purchase Plan				
(Common Stock, par value \$0.001 per share)	990,870 (3)	\$19.00 (6)	\$18,826,530	\$2,443.68
2020 Incentive Award Plan				
(Common Stock, par value \$0.001 per share)	3,737,313 (4)	\$19.00 (6)	\$71,008,947	\$9,216.96
TOTAL	8,968,045	_	\$95,092,906	\$12,343.05

- Pursuant to Rule 416(a) and Rule 416(b) under the Securities Act of 1933, as amended (the "Securities Act"), this Registration Statement shall also cover additional shares of the Registrant's Common Stock, par value \$0.001 per share ("Common Stock"), which become issuable under the 2011 Equity Incentive Plan (the "Existing Plan"), the 2020 Incentive Award Plan (the "2020 Plan") and the 2020 Employee Stock Purchase Plan (the "ESPP") by reason of any stock split, stock dividend, recapitalization, or other similar transaction.
- Represents 4,239,862 shares of Common Stock issuable upon the exercise of outstanding options under the Existing Plan as of May 27, 2020. To the extent outstanding awards under the Existing Plan expire, lapse or are terminated, exchanged for or settled for cash, surrendered, repurchased, cancelled without having been fully exercised or forfeited, the shares of Common Stock subject to such awards will be available for future issuance under the 2020 Plan. See footnote 6 below
- Represents 990,870 shares of Common Stock authorized for future issuance under the ESPP.
 Represents 3,737,313 shares of Common Stock authorized for future issuance under the 2020 Plan, which number consists of (a) 3,468,048 shares of Common Stock initially available for issuance under the 2020 Plan, which number consists of (b) 3,468,048 shares of Common Stock initially available for issuance under the 2020 Plan, which number consists of (a) 3,468,048 shares of Common Stock initially available for issuance under the 2020 Plan, which number consists of (a) 3,468,048 shares of Common Stock initially available for issuance under the 2020 Plan, which number consists of (a) 3,468,048 shares of Common Stock initially available for issuance under the 2020 Plan, which number consists of (a) 3,468,048 shares of Common Stock initially available for issuance under the 2020 Plan, which number consists of (a) 3,468,048 shares of Common Stock initially available for issuance under the 2020 Plan, which number consists of (a) 3,468,048 shares of Common Stock initially available for issuance under the 2020 Plan, which number consists of (a) 3,468,048 shares of Common Stock initially available for issuance under the 2020 Plan, which number consists of (a) 3,468,048 shares of Common Stock initially available for issuance under the 2020 Plan, which number consists of (a) 3,468,048 shares of Common Stock initially available for issuance under the 2020 Plan, which number consists of (a) 3,468,048 shares of Common Stock initially available for issuance under the 2020 Plan, which number consists of (a) 3,468,048 shares of Common Stock initially available for issuance under the 2020 Plan, which number consists of (a) 3,468,048 shares of Common Stock initially available for issuance under the 2020 Plan, which number consists of (a) 3,468,048 shares of Common Stock initially available for issuance under the 2020 Plan, which number consists of (a) 3,468,048 shares of Common Stock initially available for issuance under the 2020 Plan, which Plan and (b) an additional 269,265 shares of Common Stock previously reserved but unissued under the Existing Plan on the effective date of the 2020 Plan that are now available for issuance under the 2020 Plan. To the extent outstanding awards under the Existing Plan expire, lapse or are terminated, exchanged for or settled for cash, surrendered, repurchased, cancelled without having been fully exercised or forfeited, the shares of Common Stock subject to such awards will be available for future issuance under the 2020 Plan. See footnote 2 above.

 Estimated in accordance with Rule 457(h) of the Securities Act solely for the purpose of calculating the registration fee on the basis of the weighted average exercise price of \$1.24 per share (rounded up to the
- nearest cent) for outstanding stock options granted under the Existing Plan.

 With respect to shares available for future issuance, estimated in accordance with Rule 457(h) of the Securities Act for purposes of calculating the registration fee, the Proposed Maximum Offering Price Per Share is \$19.00, which is the initial public offering price set forth on the cover page of the Registrant's prospectus dated May 21, 2020, relating to its initial public offering of Common Stock.

PART I

INFORMATION REQUIRED IN THE SECTION 10(a) PROSPECTUS

The information called for in Part I of Form S-8 is not being filed with or included in this Registration Statement (by incorporation by reference or otherwise) in accordance with the rules and regulations of the Securities and Exchange Commission (the "Commission").

PART II

INFORMATION REQUIRED IN THE REGISTRATION STATEMENT

Item 3. Incorporation of Documents by Reference.

The following documents, which have been filed with the Commission by Inari Medical, Inc. (the "Registrant"), pursuant to the Securities Act of 1933, as amended (the "Securities Act") and the Securities Exchange Act of 1934, as amended (the "Exchange Act"), as applicable, are hereby incorporated by reference in, and shall be deemed to be a part of, this Registration Statement:

- (a) the Registrant's prospectus filed with the Commission pursuant to Rule 424(b) promulgated under the Securities Act on May 26, 2020, in connection with the registration statement on Form S-1, as amended (Reg. No. 333-236568), in which there is set forth the audited financial statements for the Registrant's fiscal year ended December 31, 2019, and unaudited financial statements for the Registrant's three months ended March 31, 2020; and
- (b) the description of the Registrant's Common Stock set forth in the Registrant's registration statement on Form 8-A12B (Registration No. 001-39293), filed by the Registrant with the SEC under Section 12(b) of the Exchange Act, on May 19, 2020, including any amendment or report filed for the purpose of updating such description.

All documents subsequently filed by the Registrant pursuant to Sections 13(a), 13(c), 14 and 15(d) of the Exchange Act subsequent to the date of this Registration Statement and prior to the filing of a post-effective amendment to this Registration Statement which indicates that all securities offered hereby have been sold or which deregisters all such securities then remaining unsold, shall be deemed to be incorporated by reference herein and to be a part hereof from the date of filing of such documents.

Any statement contained in this Registration Statement, in an amendment hereto or in a document incorporated or deemed to be incorporated by reference herein shall be deemed to be modified or superseded for purposes of this Registration Statement to the extent that a statement contained herein or in any subsequently filed amendment to this Registration Statement or in any document that also is or is deemed to be incorporated by reference herein modifies or supersedes such statement. Any statement so modified or superseded shall not be deemed, except as so modified or superseded, to constitute a part of this Registration Statement, except as to such specific section of such statements as set forth therein.

Under no circumstances shall any information furnished under Item 2.02 or 7.01 of Form 8-K be deemed incorporated herein by reference unless such Form 8-K expressly provides to the contrary.

Item 4. Description of Securities.

Not applicable.

Item 5. Interests of Named Experts and Counsel.

Not applicable.

Item 6. Indemnification of Directors and Officers.

The Registrant is governed by the Delaware General Corporation Law, or DGCL. Section 145 of the DGCL provides that a corporation may indemnify any person, including an officer or director, who was or is, or is threatened to be made, a party to any threatened, pending or completed legal action, suit or proceeding, whether civil, criminal, administrative or investigative (other than an action by or in the right of such corporation), by reason of the fact that such person was or is an officer, director, employee or agent of such corporation or is or was serving at the request of such corporation as a director, officer, employee or agent of another corporation or enterprise. The indemnity may include expenses (including attorneys' fees), judgments, fines and amounts paid in settlement actually and reasonably incurred by such person in connection with such action, suit or proceeding, provided such officer, director, employee or agent acted in good faith and in a manner such person reasonably believed to be in, or not opposed to, the corporation's best interest and, for criminal proceedings, had no reasonable cause to believe that such person's conduct was unlawful. A Delaware corporation may indemnify any person, including an officer or director, who was or is, or is threatened to be made, a party to any threatened, pending or contemplated action or suit by or in the right of such corporation, under the same conditions, except that such indemnification is limited to expenses (including attorneys' fees) actually and reasonably incurred by such person, and except that no indemnification is permitted without judicial approval if such person is adjudged to be liable to such corporation. Where an officer or director of a corporation must indemnify that person against the expenses (including attorneys' fees) which such officer or director actually and reasonably incurred in connection therewith.

The Registrant's amended and restated certificate of incorporation and amended and restated bylaws will authorize the indemnification of its officers and directors, consistent with Section 145 of the DGCL.

Reference is made to Section 102(b)(7) of the DGCL, which enables a corporation in its original certificate of incorporation or an amendment thereto to eliminate or limit the personal liability of a director for violations of the director's fiduciary duty, except (i) for any breach of the director's duty of loyalty to the corporation or its stockholders, (ii) for acts or omissions not in good faith or which involve intentional misconduct or a knowing violation of law, (iii) pursuant to Section 174 of the DGCL, which provides for liability of directors for unlawful payments of dividends of unlawful stock purchase or redemptions or (iv) for any transaction from which a director derived an improper personal benefit.

We have entered into indemnification agreements with each of our directors and officers. These indemnification agreements may require us, among other things, to indemnify our directors and officers for some expenses, including attorneys' fees, judgments, fines and settlement amounts incurred by a director or officer in any action or proceeding arising out of his or her service as one of our directors or officers, or any of our subsidiaries or any other company or enterprise to which the person provides services at our request.

We maintain a general liability insurance policy that covers certain liabilities of directors and officers of our corporation arising out of claims based on acts or omissions in their capacities as directors or officers.

In any underwriting agreement we enter into in connection with the sale of common stock being registered hereby, the underwriters will agree to indemnify, under certain conditions, us, our directors, our officers and persons who control us within the meaning of the Securities Act against certain liabilities.

Item 7. Exemption from Registration Claimed.

Not applicable.

Item 8. Exhibits.

Exhibit			Incorp	orated by Reference		Filed
<u>Number</u>	Exhibit Description	<u>Form</u>	File No.	<u>Date</u>	Number	<u>Herewith</u>
4.1	<u>Third Amended and Restated Certificate of Incorporation, as amended to date and as currently in effect</u>	S-1	333-236568	2-21-2020	3.1	
4.1.1	Corrected Certificate of Amendment of Third Amended and Restated Certificate of Incorporation, dated July 18, 2019	S-1	333-236568	2-21-2020	3.1.1	
4.1.2	Certificate of Amendment No. 2 to the Third Amended and Restated Certificate of Incorporation, dated March 5, 2020	S-1/A	333-236568	5-5-2020	3.1.2	
4.1.3	Certificate of Amendment No. 3 to the Third Amended and Restated Certificate of Incorporation, dated May 14, 2020	S-1/A	333-236568	5-18-2020	3.1.3	
4.2	Form of Amendment and Restated Certificate of Charter, to be effective upon the closing of this offering	S-1/A	333-236568	5-18-2020	3.2	
4.3	Bylaws, as currently in effect.	S-1	333-236568	2-21-2020	3.3	
4.4	Form of Amended and Restated Bylaws, to be effective upon the completion of this offering	S-1/A	333-236568	5-18-2020	3.4	
4.5	Form of Certificate of Common Stock	S-1	333-236568	2-21-2020	4.1	
5.1	Opinion of Latham & Watkins LLP					X
10.1	2011 Equity Incentive Plan.	S-1	333-236568	2-21-2020	10.3	
10.2	Form of Stock Option Agreement pursuant to 2011 Equity Incentive Plan	S-1	333-236568	2-21-2020	10.4	
10.3	Form of Restricted Stock Unit Agreement pursuant to 2011 Equity Incentive Plan	S-1	333-236568	2-21-2020	10.5	
10.4	2020 Incentive Award Plan	S-1/A	333-236568	5-18-2020	10.6	
10.5	Form of Option Agreement pursuant to 2020 Incentive Award Plan	S-1/A	333-236568	5-18-2020	10.6.1	
10.6	Form of Restricted Stock Unit Agreement pursuant to 2020 Incentive Award Plan	S-1/A	333-236568	5-18-2020	10.6.2	
10.7	2020 Employee Stock Purchase Plan	S-1/A	333-236568	5-18-2020	10.7	

23.1	Consent of Independent Registered Public Accounting Firm	X
23.2	Consent of Latham & Watkins LLP (included in Exhibit 5.1).	X
24.1	Power of Attorney (included on signature page)	X

Item 9. Undertakings.

- (a) The undersigned Registrant hereby undertakes:
- (1) To file, during any period in which offers or sales are being made, a post-effective amendment to this Registration Statement:
- (i) To include any prospectus required by Section 10(a)(3) of the Securities Act;
- (ii) To reflect in the prospectus any facts or events arising after the effective date of the Registration Statement (or the most recent post-effective amendment thereof) which, individually or in the aggregate, represent a fundamental change in the information set forth in the Registration Statement. Notwithstanding the foregoing, any increase or decrease in volume of securities offered (if the total dollar value of securities offered would not exceed that which was registered) and any deviation from the low or high end of the estimated maximum offering range may be reflected in the form of prospectus filed with the Commission pursuant to Rule 424(b) if, in the aggregate, the changes in volume and price represent no more than 20% change in the maximum aggregate offering price set forth in the "Calculation of Registration Fee" table in the effective Registration Statement; and
- (iii) To include any material information with respect to the plan of distribution not previously disclosed in the Registration Statement or any material change to such information in the Registration Statement;

provided, *however*, that paragraphs (a)(1)(i) and (a)(1)(ii) of this section do not apply if the Registration Statement is on Form S-8, and the information required to be included in a post-effective amendment by those paragraphs is contained in periodic reports filed with or furnished to the Commission by the Registrant pursuant to Section 13 or Section 15(d) of the Exchange Act that are incorporated by reference in the Registration Statement.

- (2) That, for the purpose of determining any liability under the Securities Act, each such post-effective amendment shall be deemed to be a new registration statement relating to the securities offered therein, and the offering of such securities at that time shall be deemed to be the initial bona fide offering thereof; and
- (3) To remove from registration by means of a post-effective amendment any of the securities being registered which remain unsold at the termination of the offering.
- (b) The undersigned Registrant hereby undertakes that, for purposes of determining any liability under the Securities Act, each filing of the Registrant's annual report pursuant to Section 13(a) or Section 15(d) of the Exchange Act (and, where applicable, each filing of an employee benefit plan's annual report pursuant to Section 15(d) of the Exchange Act) that is incorporated by reference in the Registration Statement shall be deemed to be a new registration statement relating to the securities offered therein, and the offering of such securities at that time shall be deemed to be the initial bona fide offering thereof.
- (h) Insofar as indemnification for liabilities arising under the Securities Act may be permitted to directors, officers and controlling persons of the Registrant pursuant to the foregoing provisions, or otherwise, the Registrant has been advised that in the opinion of the Commission such indemnification is against public policy as expressed in the Securities Act and is, therefore, unenforceable. In the event that a claim for indemnification against such liabilities (other than the payment by the Registrant of expenses incurred or paid by a director, officer or controlling person of the Registrant in the successful defense of any action, suit or proceeding) is asserted by such director, officer or controlling person in connection with the securities being registered, the Registrant will, unless in the opinion of its counsel the matter has been settled by controlling precedent, submit to a court of appropriate jurisdiction the question whether such indemnification by it is against public policy as expressed in the Securities Act and will be governed by the final adjudication of such issue.

SIGNATURES

Pursuant to the requirements of the Securities Act of 1933, the registrant certifies that it has reasonable grounds to believe that it meets all of the requirements for filing on Form S-8 and has duly caused this registration statement to be signed on its behalf by the undersigned, thereunto duly authorized, in the City of Irvine, State of California, on May 27, 2020.

INARI MEDICAL, INC.

By: <u>/s/ William Hoffman</u>

Name: William Hoffman

Title: Chief Executive Officer and President

SIGNATURES AND POWER OF ATTORNEY

We, the undersigned officers and directors of Inari Medical, Inc., hereby severally constitute and appoint William Hoffman and Mitchell Hill, and each of them singly (with full power to each of them to act alone), our true and lawful attorneys-in-fact and agents, with full power of substitution and resubstitution in each of them for him and in his name, place and stead, and in any and all capacities, to sign any and all amendments (including post-effective amendments) to this Registration Statement (or any other registration statement for the same offering that is to be effective upon filing pursuant to Rule 462(b) under the Securities Act of 1933), and to file the same, with all exhibits thereto and other documents in connection therewith, with the Securities and Exchange Commission, granting unto said attorneys-in-fact and agents, and each of them, full power and authority to do and perform each and every act and thing requisite or necessary to be done in and about the premises, as full to all intents and purposes as he might or could do in person, hereby ratifying and confirming all that said attorneys-in-fact and agents or any of them, or their or his substitute or substitutes, may lawfully do or cause to be done by virtue hereof.

Pursuant to the requirements of the Securities Act, this Registration Statement has been signed by the following persons in the capacities held on the dates indicated.

Signature	<u>Title</u>	<u>Date</u>
/s/ William Hoffman William Hoffman	Chief Executive Officer (principal executive officer), President and Director	May 27, 2020
/s/ Mitchell Hill Mitchell Hill	Chief Financial Officer (principal financial and accounting officer)	May 27, 2020
/s/ Donald Milder Donald Milder	Chair of the Board of Directors	May 27, 2020
/s/ Cynthia Lucchese Cynthia Lucchese	Director	May 27, 2020
/s/ Kirk Nielsen Kirk Nielsen	Director	May 27, 2020
/s/ Geoff Pardo Geoff Pardo	Director	May 27, 2020

/s/ Jonathan Root	Director	May 27, 2020	
Jonathan Root, M.D.			
/s/ Catherine Szyman Catherine Szyman	Director	May 27, 2020	

LATHAM & WATKINS LLP

May 27, 2020

Inari Medical, Inc. 9 Parker, Suite 100 Irvine, CA 92618 650 Town Center Drive, 20th Floor Costa Mesa, California 92626-1925 Tel: +1.714.540.1235 Fax: +1.714.755.8290

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FIRM / AFFILIATE OFFICES

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Madrid Washington, D.C.

Milan

Re: Registration Statement on Form S-8 with respect to 8,968,045 shares of Common Stock of Inari Medical, Inc., par value \$0.001 per share

Ladies and Gentlemen:

We have acted as special counsel to Inari Medical, Inc., a Delaware corporation (the "*Company*"), in connection with the registration by the Company of 8,968,045 shares of common stock of the Company, par value \$0.001 per share (the "*Shares*"), issuable under the Company's 2011 Equity Incentive Plan, as amended (the "*2011 Plan*"), 2020 Incentive Award Plan (the "*2020 Plan*") and 2020 Employee Stock Purchase Plan (the "*ESPP*" and together with the 2011 Plan and the 2020 Plan, the "*Plans*").

The Shares are included in a registration statement on Form S-8 under the Securities Act of 1933, as amended (the "Act"), filed with the Securities and Exchange Commission (the "Commission") on May 27, 2020 (the "Registration Statement"). This opinion is being furnished in connection with the requirements of Item 601(b)(5) of Regulation S-K under the Act, and no opinion is expressed herein as to any matter pertaining to the contents of the Registration Statement or the related prospectuses, other than as expressly stated herein with respect to the issuance of the Shares.

As such counsel, we have examined such matters of fact and questions of law as we have considered appropriate for purposes of this letter. With your consent, we have relied upon certificates and other assurances of officers of the Company and others as to factual matters without having independently verified such factual matters. We are opining herein as to the General Corporation Law of the State of Delaware (the "*DGCL*"), and we express no opinion with respect to any other laws.

Subject to the foregoing and the other matters set forth herein, it is our opinion that, as of the date hereof, when the Shares shall have been duly registered on the books of the transfer agent and registrar therefor in the name or on behalf of the purchasers and have been issued by the Company against payment therefor in the circumstances contemplated by the Plans, assuming in

May 27, 2020 Page 2

LATHAM&WATKINS

each case that the individual issuances, grants or awards under the Plans are duly authorized by all necessary corporate action and duly issued, granted or awarded and exercised in accordance with the requirements of law and the applicable Plans (and the agreements and awards duly adopted thereunder and in accordance therewith), the issue and sale of the Shares will have been duly authorized by all necessary corporate action of the Company, and the Shares will be validly issued, fully paid and nonassessable. In rendering the foregoing opinion, we have assumed that the Company will comply with all applicable notice requirements regarding uncertificated shares provided in the DGCL.

This opinion is for your benefit in connection with the Registration Statement and may be relied upon by you and by persons entitled to rely upon it pursuant to the applicable provisions of the Act. We consent to your filing this opinion as an exhibit to the Registration Statement. In giving such consent, we do not thereby admit that we are in the category of persons whose consent is required under Section 7 of the Act or the rules and regulations of the Commission thereunder.

Very truly yours,

/s/ Latham & Watkins LLP

Consent of Independent Registered Public Accounting Firm

Inari Medical, Inc. Irvine, California

We hereby consent to the incorporation by reference in the Prospectus constituting a part of this Registration Statement of our report dated February 21, 2020, except for Note 18, which is as of May 18, 2020, relating to the financial statements of Inari Medical, Inc. which is contained in the Registration Statement on Form S-1 (No. 333-236568) filed on May 21, 2020.

/s/ BDO USA, LLP Costa Mesa, California

May 27, 2020