UNITED STATES SECURITIES AND EXCHANGE COMMISSION

WASHINGTON, D.C. 20549

FORM 8-A

FOR REGISTRATION OF CERTAIN CLASSES OF SECURITIES PURSUANT TO SECTION 12(B) OR 12(G) OF THE SECURITIES EXCHANGE ACT OF 1934

AVALON GLOBOCARE CORP.

(Exact Name of Registrant as Specified in Its Charter)

Delaware

(State of Incorporation or Organization)

4400 Route 9 South, Suite 3100 Freehold, New Jersey

(Address of Principal Executive Offices)

Securities to be registered pursuant to Section 12(b) of the Act:

Title of Each Class to be Registered

Common Stock, par value \$0.0001 per share

Name of Each Exchange on Which Each Class is to be Registered

The NASDAQ Stock Market LLC

If this form relates to the registration of a class of securities pursuant to Section 12(b) of the Exchange Act and is effective pursuant to General Instruction A.(c), please check the following box. \boxtimes

If this form relates to the registration of a class of securities pursuant to Section 12(g) of the Exchange Act and is effective pursuant to General Instruction A.(d), please check the following box. \Box

If this form relates to the registration of a class of securities concurrently with a Regulation A offering, check the following box.

Securities to be registered pursuant to Section 12(g) of the Act: None

47-1685128 (I.R.S. Employer Identification No.)

07728

(Zip Code)

ITEM 1. DESCRIPTION OF REGISTRANT'S SECURITIES TO BE REGISTERED.

The securities to be registered hereby are the common stock, \$0.0001 par value (the "Common Stock") of Avalon GloboCare Corp. (the "Company"). The description of the Common Stock is contained in the section entitled "Description of Securities" in the Prospectus included in the Company's Registration Statement on Form S-1 (Registration No. 333-224343), filed with the Securities and Exchange Commission on April 19, 2018, as amended from time to time (the "Registration Statement"), is hereby incorporated by reference into this Item 1. Any form of prospectus or prospectus supplement to the Registration Statement that includes such descriptions and that is subsequently filed is hereby also incorporated by reference into this Item 1.

ITEM 2. EXHIBITS.

| Exhibit No. | Exhibit Description |
|-------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <u>3.1</u> | Amended and Restated Certificate of Incorporation of the Registrant (incorporated by reference to Exhibit 3.1 of the Current Report on Form 8-K/A filed with the Securities and Exchange Commission on April 26, 2018) |
| <u>3.2</u> | Amended and Restated Bylaws of the Registrant (incorporated by reference to Exhibit 3.2 of the Current Report on Form 8-K/A filed with the Securities and Exchange Commission on April 26, 2018) |

SIGNATURE

Pursuant to the requirements of Section 12 of the Securities Exchange Act of 1934, the registrant has duly caused this registration statement to be signed on its behalf by the undersigned, thereto duly authorized.

AVALON GLOBOCARE CORP.

By: /s/ Luisa Ingargiola

Luisa Ingargiola Chief Financial Officer

Date: November 2, 2018