SHROTRIYA RAJESH C MD Form SC 13G/A February 14, 2007

UNITED STATES

SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

SCHEDULE 13G

Under the Securities Exchange Act of 1934

(Amendment No. 2)*

SPECTRUM PHARMACEUTICALS, INC.

(Name of Issuer)

Common Stock, \$.001 par value per share

(Title of Class of Securities)

84763A 108

(CUSIP Number)
December 31, 2006

(Date of Event Which Requires Filing of this Statement)

Check the appropriate box to designate the rule pursuant to which this Schedule is filed:

"Rule 13d-1(b)

"Rule 13d-1(c)

x Rule 13d-1(d)

* The remainder of this cover page shall be filled out for a reporting person s initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter the disclosures provided in a prior cover page.

The information required in the remainder of this cover page shall not be deemed to be filed for the purpose of Section 18 of the Securities Exchange Act of 1934 (Act) or otherwise subject to the liabilities of that section of the Act, but shall be subject to all other provisions of the Act (however, see the Notes).

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SCHEDULE 13G

CUSIP No. 84763A 108

1 NAME OF REPORTING PERSONS.

I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS (ENTITIES ONLY)

Rajesh C. Shrotriya, M.D.

- 2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (SEE INSTRUCTIONS)
 - (a) "

(b) "

- 3 SEC USE ONLY
- 4 CITIZENSHIP OR PLACE OF ORGANIZATION

U.S.A.

NUMBER OF 5 SOLE VOTING POWER

SHARES 1,805,569

6 SHARED VOTING POWER

BENEFICIALLY

0

OWNED BY 7 SOLE DISPOSITIVE POWER

1,805,569

EACH 8 SHARED DISPOSITIVE POWER

REPORTING 0

PERSON

WITH:

9 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON

1,805,569

- 10 CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (See Instructions)
- 11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)

6.7%

12 TYPE OF REPORTING PERSON (See Instructions)

IN

Page 2 of 5 pages

Item 1. (a) Name of Issuer: Spectrum Pharmaceuticals, Inc. (b) Address of Issuer s Principal Executive Offices: 157 Technology Drive Irvine, California 92618 **Item 2.** (a) Name of Person Filing: Rajesh C. Shrotriya (b) Address of Principal Business Office: 157 Technology Drive Irvine, CA 92628 Citizenship: (c) U.S.A. (d) Title of Class of Securities: Common Stock, \$.001 par value per share **CUSIP Number:** (e) 84763A 108 Item 3. If this statement is filed pursuant to §§240.13d-1(b) or 240.13d-2(b) or (c), check whether the person filing is a: Broker or dealer registered under Section 15 of the Act (15 U.S.C. 780). (a) (b) Bank as defined in Section 3(a)(6) of the Act (15 U.S.C. 78c). Insurance company as defined in Section 3(a)(19) of the Act (15 U.S.C. 78c). (c) (d) Investment company registered under Section 8 of the Investment Company Act of 1940 (15 U.S.C. 80a-8). (e) An investment advisor in accordance with §240.13d-1(b)(1)(ii)(E). (f) An employee benefit plan or endowment fund in accordance with §13d-1(b)(1)(ii)(F). .. (g) A parent holding company or control person in accordance with §13d-1(b)(1)(ii)(G). (h) A savings association as defined in Section 3(b) of the Federal Deposit Insurance Act (12 U.S.C. 1813). (i) A church plan that is excluded from the definition of an investment company under Section 3(c)(14) of the Investment Company Act of 1940 (15 U.S.C. 80a-3). Group, in accordance with §240.13d-1(b)(1)(ii)(J). (j) Item 4. Ownership. Amount beneficially owned: (a) 1,805,569 shares of Common Stock. (b) Percent of class:

6.7 %.

(c) Number of shares as to which the person has:

(i)	Sole power to vote or to direct the vote:
	1,805,569
	1,003,309
(ii)	Shared power to vote or to direct the vote:
	0
	U .
(iii)	Sole power to dispose or to direct the disposition:
	1,805,569
(iv)	Shared power to dispose or to direct the disposition:
	0

Item 5. Ownership of Five Percent or Less of a Class.

If this statement is being filed to report the fact that as of the date hereof the reported person has ceased to be the beneficial owner of more than five percent of the class of securities, check the following: "

Item 6. Ownership of More Than Five Percent on Behalf of Another Person.

Not applicable.

Item 7. Identification and Classification of the Subsidiary Which Acquired the Security Being Reported on by the Parent Holding Company.

Not applicable.

Item 8. Identification and Classification of Members of the Group.

Not applicable.

Item 9. Notice of Dissolution of Group.

Not applicable.

Item 10. Certification.

Not applicable.

SIGNATURE

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

Date: February 14, 2007 /S/ Rajesh C. Shrotriya, M.D.

Name: Rajesh C. Shrotriya, M.D.