

SECURITIES AND EXCHANGE COMMISSION

FORM 3

Filing Date: **2006-05-08** | Period of Report: **2006-05-04**
SEC Accession No. **0001209191-06-028280**

(HTML Version on secdatabase.com)

ISSUER

Northstar Neuroscience, Inc.

CIK: **1351509** | IRS No.: **911976637** | State of Incorporation: **WA** | Fiscal Year End: **1231**
SIC: **3845** Electromedical & electrotherapeutic apparatus

Mailing Address
2401 FOURTH AVENUE
SUITE 300
SEATTLE WA 98121

Business Address
2401 FOURTH AVENUE
SUITE 300
SEATTLE WA 98121
(206) 728-1477

REPORTING OWNER

RUDNICK SETH

CIK: **1184420**
Type: **3** | Act: **34** | File No.: **000-51951** | Film No.: **06816433**

Business Address
GANAISSANCE
PHARMACEUTICALS INC
5 SCIENCE PARK
NEW HAVEN CT 06511
2037731450

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL	
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INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

1. Name and Address of Reporting Person <u>RUDNICK SETH</u> (Last) (First) (Middle) <u>105 ROWAYTON AVENUE</u> (Street) <u>ROWAYTON, CT 06853</u> (City) (State) (Zip)	2. Date of Event Requiring Statement (Month/Day/Year) <u>05/04/2006</u>	3. Issuer Name and Ticker or Trading Symbol <u>Northstar Neuroscience, Inc. [NSTR]</u>		
		4. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input checked="" type="checkbox"/> Director <input type="checkbox"/> 10% Owner <input type="checkbox"/> Officer (give title below) <input type="checkbox"/> Other (specify below)		5. If Amendment, Date Original Filed (Month/Day/Year)
				6. Individual or Joint/Group Filing (Check applicable line) <input checked="" type="checkbox"/> Form Filed by One Reporting Person <input type="checkbox"/> 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)	3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	4. Nature of Indirect Beneficial Ownership (Instr. 5)
<u>Common Stock</u>	<u>9,000</u>	<u>D</u>	

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)		4. Conversion or Exercise Price of Derivative Security	5. Ownership Form of Derivative Security: Direct (D) or Indirect (I) (Instr. 5)	6. Nature of Indirect Beneficial Ownership (Instr. 5)
	Date Exercisable	Expiration Date	Title	Amount or Number of Shares			

Signatures

/s/ Seth A. Rudnick
 ** Signature of Reporting Person

05/08/2006
 Date

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 4 (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.