NEPHROS INC Form SC 13G/A February 13, 2006

UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

_	_	_	_	_	_	_	_	-	_	-	_

SCHEDULE 13G

Under the Securities Exchange Act of 1934

(Amendment No. 1)

Nephros, Inc.
---(Name of Issuer)

Common Stock, par value \$0.001 per share
----(Title of Class of Securities)

640671103 -----(CUSIP Number)

December 31, 2005
-----(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)

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SCHEDULE 13G

CUSIP No. 640671103

NAME OF REPORTING PERSON
 S.S. OR I.R.S. IDENTIFICATION NO. OF ABOVE PERSON

Eric A. Rose, M.D.

2) CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP

(a) |_| (b) |_|

3)	SEC	USE ONLY								
4)	CITIZENSHIP OR PLACE OF ORGANIZATION									
	United States									
			5)	SOLE VOTING POWER						
	NUMB OF			891,642*						
		FICIALLY D BY	6)	SHARED VOTING POWER						
	EACH	RTING		0						
	PERS WITH	ON	7)	SOLE DISPOSITIVE POWER						
	WIIII			891,642*						
			8)	SHARED DISPOSITIVE POWER						
				0						
9)		AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON								
10)	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES									
				1_1						
11)	PERC 7.2%	ERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)								
12)	TYPE IN	PE OF REPORTING PERSON								
	ssuer'	s 2000 and 2004 Ed	quity Ir Lthin 60	ole upon exercise of options granted under ncentive Plans, of which 142,940 have already days of December 31, 2005.						
			Sc 	chedule 13G						
Item :	1(a).	Name of Issuer:								
		Nephros, Inc.								
Item :	1(b).	Address of Issuer's Principal Executive Offices:								
		3960 Broadway New York, New Yor	ck 1000	32						

Item 2(a). Name of Person Filing: Eric A. Rose, M.D.

Item 2(b). Address of Principal Business Office or, if None, Residence:

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177 Fort Washington Ave.
7th Floor, Room 435
New York, New York 10032

Item 2(c). Citizenship: United States

Item 2(d). Title of Class of Securities:

Common Stock, par value \$.001 per share

Item 2(e). CUSIP Number: 640671103

- Item 3. If this statement is filed pursuant to ss.ss. 240.13d-1 (b), or 240.13d-2 (b) or (c), check whether the person filing is a:
 - (a) |_| Broker or Dealer Registered Under Section 15 of the Act (15 U.S.C. 780)
 - (b) $|_|$ Bank as defined in section 3(a)(6) of the Act (15 U.S.C. 78c)
 - (c) $|_|$ Insurance Company as defined in section 3(a)(19) of the Act (15 U.S.C. 78c)
 - (d) |_| Investment Company registered under section 8 of the Investment Company Act of 1940 (15 U.S.C. 80a-8)
 - (e) $|_|$ An investment adviser in accordance with ss. 240.13d-1(b)(1)(ii)(E)
 - (f) |_| An employee benefit plan or endowment fund in accordance with ss. 240.13d-1(b)(1)(ii)(F)
 - (g) $|_|$ A parent holding company or control person in accordance with ss.240.13d-1(b)(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)
 - (j) $|_|$ Group, in accordance with ss.240.13d-1(b)(ii)(J)

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Item 4. Ownership.

- (a) Amount beneficially owned: 891,642
- (b) Percent of class: 7.2%
- (c) Number of shares as to which such person has:
 - (i) Sole power to vote or to direct the vote: 891,642
 - (ii) Shared power to vote or to direct the vote: None

- (iii) Sole power to dispose or to direct the disposition of: 891,642
- (iv) Shared power to dispose or to direct the disposition of: None

The shares reported as beneficially owned include 146,491 shares issuable upon exercise of options granted under the Issuer's 2000 and 2004 Equity Incentive Plans, of which 142,940 have already vested and 3,551 will vest within 60 days of December 31, 2005.

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

Not applicable

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

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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.

February 13, 2006

Date

/s/ Eric A. Rose, M.D.

Eric A. Rose, M.D.

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