## MEDISTEM LABORATORIES, INC.

Form SC 13G September 12, 2007

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

SCHEDULE 13G				
Under the Securities Exchange Act of 19	34			
Medistem Laboratories, Inc.				
(Name of Issuer)				
Common Stock, par value \$0.0001 per sha	re			
(Title of Class of Securities)				
58501F 10 8				
(CUSIP Number)				
February 3, 2006				
(Date of Event Which Requires Filing of this St	tatement)			
Check the appropriate box to designate the rule pursuant to which this Schedule is filed:				
<pre>[ ] Rule 13d-1(b) [X] Rule 13d-1(c) [ ] Rule 13d-1(d)</pre>				
*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 of be deemed to be "filed" for the purpose of Section Exchange Act of 1934 ("Act") or otherwise subject that section of the Act but shall be subject to all the Act (however, see the Notes).	18 of the Securities to the liabilities of			
CUSIP No. 58501F 10 8 SCHEDULE 13G	Page 2 of 9 Pages			

<sup>1</sup> NAME OF REPORTING PERSON

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

	Vision Opportunity Master Fund, Ltd.					
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP*  (a) (b)					
3	SEC USE ONLY					
4	CITIZENSHIP OR PLACE OF ORGANIZATION					
SHAP BENE OWNE EACH	EFICIALLY ED BY H DRTING SON	 6	SOLE VOTING POWER  0  SHARED VOTING POWER  14,236,466  SOLE DISPOSITIVE POWER  0			
		8	SHARED DISPOSITIVE POWER			
10	[ ] 					
12	TYPE OF REPORTING PERSON *  CO					
CUSI	IP No. 58501F 10 8		SCHEDULE 13G	Page 3 of 9 P	ages	
1		IFICATI	ON NO. OF ABOVE PERSON	n Opportunity C	apital	
2	CHECK THE APPROPRIAT	E BOX I	F A MEMBER OF A GROUP*		(a) [ ]	
3	SEC USE ONLY					

4	CITIZENSHIP OR PLACE	OF ORG	ANIZATION		
	Delaware				
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH		5	SOLE VOTING POWER		
			0		
		6	SHARED VOTING POWER		
			14,236,466		
		7	SOLE DISPOSITIVE POWER		
			0		
		8	SHARED DISPOSITIVE POWER		
			14,236,466		
9	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON				
	14,236,466				
10	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES *				
11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9				
	9.99%				
12	TYPE OF REPORTING PER				
	IA				
	IP No. 58501F 10 8	-	SCHEDULE 13G	Page 4 of 9 Pages	
		-			
1	NAME OF REPORTING PERSON S.S. OR I.R.S. IDENTIFICATION NO. OF ABOVE PERSON				
	Adam Benowitz				
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP*				
				(a) [ ] (b) [ ]	
3	SEC USE ONLY				
4	CITIZENSHIP OR PLACE OF ORGANIZATION				
	US Citizen				
NUMI	BER OF	5	SOLE VOTING POWER		
SHAI	RES EFICIALLY		0		

OWNED BY EACH 6 SHARED VOTING POWER REPORTING PERSON 14,236,466 \_\_\_\_\_ WITH SOLE DISPOSITIVE POWER 8 SHARED DISPOSITIVE POWER 14,236,466 9 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 14,236,466 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES \* 11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9 9.99% \_\_\_\_\_\_ 12 TYPE OF REPORTING PERSON \* IN \_\_\_\_\_\_ SCHEDULE 13G CUSIP No. 58501F 10 8 Page 5 of 9 Pages Item 1(a). Name of Issuer: Medistem Laboratories, Inc. Item 1(b). Address of Issuer's Principal Executive Offices: 2027 E. Cedar St., Suite 102 Tempe, Arizona 85281 Item 2(a). Name of Person Filing. Vision Opportunity Master Fund, Ltd. Vision Capital Advisors, LLC Adam Benowitz Item 2(b). Address of Principal Business Office or, if None, Residence. Vision Opportunity Master Fund, Ltd.: c/o Citi Hedge Fund Services (Cayman) Limited P.O. Box 1748 Cayman Corporate Centre 27 Hospital Road, 5th Floor Grand Cayman KY1-1109 Cayman Islands Vision Capital Advisors, LLC

Adam Benowitz:

20 W. 55th Street, 5th Floor New York, New York 10019 USA

Item 2(c). Citizenship.

Vision Opportunity Master Fund, Ltd. - Cayman Islands Vision Capital Advisors, LLC - Delaware Adam Benowitz - US Citizen

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

Common Stock, par value \$0.0001 per share

Item 2(e). CUSIP Number:

58501F 10 8

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:

Not Applicable

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Item 4. Ownership.

The following is information regarding the aggregate number and percentage of the class of securities of the Issuer identified in Item 1 as of September 12, 2007:

- (a) Vision Opportunity Master Fund, Ltd. 14,236,466 Vision Capital Advisors, LLC - 14,236,466 Adam Benowitz - 14,236,466
- (b) Percent of class:

Vision Opportunity Master Fund, Ltd. - 9.99%\* Vision Capital Advisors, LLC - 9.99%\* Adam Benowitz - 9.99%\*

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

Vision Opportunity Master Fund, Ltd.

- (i) Sole power to vote or to direct the vote: 0
- (ii) Shared power to vote or to direct the vote: 14,236,466
- (iii) Sole power to dispose or to direct the disposition of: 0
- (iv) Shared power to dispose or to direct the disposition of: 14,236,466

Vision Capital Advisors, LLC

Edgar Filing: MEDISTEM LABORATORIES, INC. - Form SC 13G (i) Sole power to vote or to direct the vote: 0 Shared power to vote or to direct the vote: 14,236,466 (ii) (iii) Sole power to dispose or to direct the disposition of: 0 (iv) Shared power to dispose or to direct the disposition of: 14,236,466 Adam Benowitz Sole power to vote or to direct the vote: 0 Shared power to vote or to direct the vote: 14,236,466 (ii) (iii) Sole power to dispose or to direct the disposition of: 0 Shared power to dispose or to direct the disposition of: (iv) 14,236,466 \* Percent of class based on 132,955,693 shares of Common Stock outstanding as of July 30, 2007 as reported on the Issuer's quarterly report on Form 10-QSB filed on August 10, 2007. CUSIP No. 58501F 10 8 SCHEDULE 13G Page 7 of 9 Pages \_\_\_\_\_ \_\_\_\_\_ Item 5. Ownership of Five Percent or Less of a Class. Not Applicable Ownership of More than Five Percent on Behalf of Another Person. Item 6. Not Applicable Identification and Classification of the Subsidiary Which Acquired the Security Being Reported on By the Parent Holding Company. Not Applicable Identification and Classification of Members of the Group. Item 8. Not Applicable Item 9. Notice of Dissolution of Group. Not Applicable

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Item 10. Certification.

Item 7.

Certification pursuant to ss.240.13d-1(c):

By signing below I certify that, to the best of my knowledge and belief, the securities referred to above were not acquired and are not held for the purpose of or with the effect of changing or influencing the control of the issuer of the securities and were not acquired and are not held in connection with or as a participant in any transaction having that purpose or effect.

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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.

Dated: September 12, 2007

VISION OPPORTUNITY MASTER FUND, LTD.\*\*

By: /s/ ADAM BENOWITZ

\_\_\_\_\_

Name: Adam Benowitz Title: Portfolio Manager

VISION CAPITAL ADVISORS, LLC\*\*

By: /s/ ADAM BENOWITZ

\_\_\_\_\_

Name: Adam Benowitz Title: Managing Member

/s/ ADAM BENOWITZ

\_\_\_\_\_

ADAM BENOWITZ\*\*

\*\* Vision Capital Advisors, LLC (the "Investment Manager") serves as investment manager to Vision Opportunity Master Fund, Ltd. (the "Master Fund"), the record owner of the subject securities. Adam Benowitz is the managing member of the Investment Manager and the Master Fund's portfolio manager. Each Reporting Person disclaims beneficial ownership of all securities other than those owned of record by such Reporting Person.

#### EXHIBIT INDEX

Exhibit No. Document

l Joint Filing Agreement

#### Exhibit 1

#### JOINT FILING AGREEMENT

In accordance with Rule 13d-1(k) under the Securities Exchange Act of 1934, as amended, the persons named below agree to the joint filing on behalf of each of them of a statement on Schedule 13G (including amendments thereto) with respect to the Common Stock, par value \$0.0001 per share, of Medistem Laboratories, Inc. and further agree that this Joint Filing Agreement be included as an Exhibit to such joint filing.

Dated: September 12, 2007

VISION OPPORTUNITY MASTER FUND, LTD.

By: /s/ ADAM BENOWITZ

\_\_\_\_\_

Name: Adam Benowitz Title: Portfolio Manager

VISION CAPITAL ADVISORS, LLC

By: /s/ ADAM BENOWITZ

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Name: Adam Benowitz Title: Managing Member

/s/ ADAM BENOWITZ

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ADAM BENOWITZ