SECURITIES AND EXCHANGE COMMISSION WASHINGTON, DC 20549

SCHEDULE 13G (Rule 13d-102)

INFORMATION TO BE INCLUDED IN STATEMENTS FILED PURSUANT TO RULES 13d-1(b) (c) AND (d) AND AMENDMENTS THERETO FILED PURSUANT TO RULE 13d-2(b)

(Amendment No.)(1)

MERIT MEDICAL SYSTEMS, INC.

(Name of Issuer) Common Stock, No Par Value (Title of Class of Securities) 589889104 ______ (CUSIP Number) July 18, 2007 (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) /x/ Rule 13d-1(c) / / Rule 13d-1(d) (1) 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 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). CUSIP No. 589889104 13G Page 2 of 17 Pages ______ 1 NAME OF REPORTING PERSONS I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS (ENTITIES ONLY) ACCIPITER LIFE SCIENCES FUND, LP ______ CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP* SEC USE ONLY ______ CITIZENSHIP OR PLACE OF ORGANIZATION

DELAWARE

NUMBER OF	5 SOLE VOTING POWER	
SHARES BENEFICIALLY	295,410 shares	
OWNED BY EACH	6 SHARED VOTING POWER	
REPORTING PERSON WITH	0 shares	
	7 SOLE DISPOSITIVE POWER	
	295,410 shares	
	8 SHARED DISPOSITIVE POWER	
	0 shares	
9	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON	
	295,410 shares	
10	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES*	/ /
11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)	
	1.1%	
12	TYPE OF REPORTING PERSON*	
	PN	
CUSIP No. 5898	 389104 13G Page 3 of	 17 Pages
CUSIP No. 5898	 389104 13G Page 3 of	17 Pages
	NAME OF REPORTING PERSONS I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS (ENTITIES O	
	NAME OF REPORTING PERSONS	
	NAME OF REPORTING PERSONS I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS (ENTITIES OF ACCIPITER LIFE SCIENCES FUND (OFFSHORE), LTD. CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP*	ONLY) (a) / / (b) / /
1	NAME OF REPORTING PERSONS I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS (ENTITIES O	ONLY) (a) / / (b) / /
1	NAME OF REPORTING PERSONS I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS (ENTITIES OF ACCIPITER LIFE SCIENCES FUND (OFFSHORE), LTD. CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP*	ONLY) (a) / / (b) / /
1 2 3 34	NAME OF REPORTING PERSONS I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS (ENTITIES OF ACCIPITER LIFE SCIENCES FUND (OFFSHORE), LTD. CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP* SEC USE ONLY CITIZENSHIP OR PLACE OF ORGANIZATION CAYMAN ISLANDS	ONLY) (a) / / (b) / /
1 2 3 4 NUMBER OF	NAME OF REPORTING PERSONS I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS (ENTITIES OF ACCIPITER LIFE SCIENCES FUND (OFFSHORE), LTD. CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP* SEC USE ONLY CITIZENSHIP OR PLACE OF ORGANIZATION CAYMAN ISLANDS	ONLY) (a) / / (b) / /
1 2 3 4 NUMBER OF SHARES BENEFICIALLY	NAME OF REPORTING PERSONS I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS (ENTITIES OF ACCIPITER LIFE SCIENCES FUND (OFFSHORE), LTD. CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP* SEC USE ONLY CITIZENSHIP OR PLACE OF ORGANIZATION CAYMAN ISLANDS 5 SOLE VOTING POWER 297,027 shares	ONLY) (a) / / (b) / /
1 2 3 4 NUMBER OF SHARES BENEFICIALLY OWNED BY EACH	NAME OF REPORTING PERSONS I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS (ENTITIES OF ACCIPITER LIFE SCIENCES FUND (OFFSHORE), LTD. CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP* SEC USE ONLY CITIZENSHIP OR PLACE OF ORGANIZATION CAYMAN ISLANDS 5 SOLE VOTING POWER 297,027 shares	ONLY) (a) / / (b) / /
1 2 3 4 NUMBER OF SHARES BENEFICIALLY OWNED BY	NAME OF REPORTING PERSONS I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS (ENTITIES OF ACCIPITER LIFE SCIENCES FUND (OFFSHORE), LTD. CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP* SEC USE ONLY CITIZENSHIP OR PLACE OF ORGANIZATION CAYMAN ISLANDS 5 SOLE VOTING POWER 297,027 shares 6 SHARED VOTING POWER 0 shares	(a) / / (b) / /
1 2 3 4 NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING	NAME OF REPORTING PERSONS I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS (ENTITIES OF ACCIPITER LIFE SCIENCES FUND (OFFSHORE), LTD. CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP* SEC USE ONLY CITIZENSHIP OR PLACE OF ORGANIZATION CAYMAN ISLANDS 5 SOLE VOTING POWER 297,027 shares 6 SHARED VOTING POWER	(a) / / (b) / /
1 2 3 4 NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING	NAME OF REPORTING PERSONS I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS (ENTITIES OF ACCIPITER LIFE SCIENCES FUND (OFFSHORE), LTD. CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP* SEC USE ONLY CITIZENSHIP OR PLACE OF ORGANIZATION CAYMAN ISLANDS 5 SOLE VOTING POWER 297,027 shares 6 SHARED VOTING POWER 0 shares	(a) / / (b) / /

	0 shares	
9	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON	
	297,027 shares	
10	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES*	/ /
11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)	
1.0	TYPE OF REPORTING PERSON*	
12	00	
	*SEE INSTRUCTIONS BEFORE FILLING OUT!	
CUSIP No. 5898		
1	NAME OF REPORTING PERSONS I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS (ENTITIES ONLY)	
	ACCIPITER LIFE SCIENCES FUND II, LP	
2	(b)	/ /
3	SEC USE ONLY	
4	CITIZENSHIP OR PLACE OF ORGANIZATION	
	DELAWARE	
NUMBER OF	5 SOLE VOTING POWER	
SHARES BENEFICIALLY	214,942 shares	
OWNED BY EACH	6 SHARED VOTING POWER	
REPORTING PERSON WITH	0 shares	
	7 SOLE DISPOSITIVE POWER	
	214,942 shares	
	8 SHARED DISPOSITIVE POWER	
	0 shares	
9	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON	
	214,942 shares	
	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES*	/ /
11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)	
	Less than 1%	

TYPE OF REPORTING PERSON*

12

*SEE INSTRUCTIONS BEFORE FILLING OUT!

CUSIP No. 5898		17 Pages
1	NAME OF REPORTING PERSONS I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS (ENTITIES O	======= NLY)
	ACCIPITER LIFE SCIENCES FUND II (OFFSHORE), LTD.	
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP*	(a) / / (b) / /
3	SEC USE ONLY	
4	CITIZENSHIP OR PLACE OF ORGANIZATION	
	CAYMAN ISLANDS	
NUMBER OF SHARES	5 SOLE VOTING POWER	
BENEFICIALLY OWNED BY	427,239 shares	
EACH REPORTING	6 SHARED VOTING POWER	
PERSON WITH	0 shares	
	7 SOLE DISPOSITIVE POWER	
	427,239 shares	
	8 SHARED DISPOSITIVE POWER	
	0 shares	
9	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON	
	427,239 shares	
10	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES*	
11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)	
	1.6%	
12	TYPE OF REPORTING PERSON*	
	00	
	*SEE INSTRUCTIONS BEFORE FILLING OUT!	
CUSIP No. 5898		 17 Pages
1	NAME OF REPORTING PERSONS I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS (ENTITIES O	
	ACCIPITER LIFE SCIENCES FUND II (QP), LP	

		a) / / b) / /			
3	SEC USE ONLY				
4	CITIZENSHIP OR PLACE OF ORGANIZATION				
	DELAWARE				
NUMBER OF	5 SOLE VOTING POWER				
SHARES BENEFICIALLY	245,978 shares				
OWNED BY EACH	6 SHARED VOTING POWER				
REPORTING PERSON WITH	0 shares				
	7 SOLE DISPOSITIVE POWER				
	245,978 shares				
	8 SHARED DISPOSITIVE POWER				
	0 shares				
9	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON				
	245,978 shares				
10	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES*				
11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)				
	Less than 1%				
12	TYPE OF REPORTING PERSON*				
	PN				
	*SEE INSTRUCTIONS BEFORE FILLING OUT!				
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		Pages			
CUSIP No. 589		Pages 			
CUSIP No. 5898	 889104	Pages 			
CUSIP No. 589	NAME OF REPORTING PERSONS	Pages 			
USIP No. 589	NAME OF REPORTING PERSONS I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS (ENTITIES ONLY) CANDENS CAPITAL, LLC CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP* (1)	Pages ====== a) / /			
1 2	NAME OF REPORTING PERSONS I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS (ENTITIES ONLY) CANDENS CAPITAL, LLC CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP* (1) SEC USE ONLY	Pages a) / / b) / /			
USIP No. 5898	NAME OF REPORTING PERSONS I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS (ENTITIES ONLY) CANDENS CAPITAL, LLC CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP* (1)	Pages a) / / b) / /			
1 2 3	NAME OF REPORTING PERSONS I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS (ENTITIES ONLY) CANDENS CAPITAL, LLC CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP* (SEC USE ONLY)	Pages a) / / b) / /			
1 2 3	NAME OF REPORTING PERSONS I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS (ENTITIES ONLY) CANDENS CAPITAL, LLC CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP* (SEC USE ONLY CITIZENSHIP OR PLACE OF ORGANIZATION	Pages a) / / b) / /			
USIP No. 5896 1 2 3 4 NUMBER OF SHARES ENEFICIALLY	NAME OF REPORTING PERSONS I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS (ENTITIES ONLY) CANDENS CAPITAL, LLC CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP* (I) SEC USE ONLY CITIZENSHIP OR PLACE OF ORGANIZATION DELAWARE 5 SOLE VOTING POWER 0 shares	Pages a) / / b) / /			
2 NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING	NAME OF REPORTING PERSONS I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS (ENTITIES ONLY) CANDENS CAPITAL, LLC CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP* (I) SEC USE ONLY CITIZENSHIP OR PLACE OF ORGANIZATION DELAWARE 5 SOLE VOTING POWER 0 shares 6 SHARED VOTING POWER	Pages a) / / b) / /			
JSIP No. 589	NAME OF REPORTING PERSONS I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS (ENTITIES ONLY) CANDENS CAPITAL, LLC CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP* (1) SEC USE ONLY CITIZENSHIP OR PLACE OF ORGANIZATION DELAWARE 5 SOLE VOTING POWER 0 shares	Pages			

	7 SOLE DISPOSITIVE POWER	
	0 shares	
	8 SHARED DISPOSITIVE POWER	
	756,330 shares	
9	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPOR	RTING
	756,330 shares	
10	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCI	 JUDES
	CERTAIN SHARES*	/ /
11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)	
	2.8%	
12	TYPE OF REPORTING PERSON*	
	00	
	*SEE INSTRUCTIONS BEFORE FILLING OUT!	
CUSIP No. 5898	889104 13G Pag	ge 8 of 17 Pages
1	NAME OF REPORTING PERSONS I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS (ENT)	
	ACCIPITER CAPITAL MANAGEMENT, LLC	
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP	 * (a) / /
		(b) / /
3	SEC USE ONLY	
4	CITIZENSHIP OR PLACE OF ORGANIZATION	
	DELAWARE	
NUMBER OF	5 SOLE VOTING POWER	
SHARES	o coll toring reality	
	0 charac	
BENEFICIALLY OWNED BY		
OWNED BY EACH REPORTING	6 SHARED VOTING POWER	
OWNED BY EACH	6 SHARED VOTING POWER 724,266 shares	
OWNED BY EACH REPORTING	6 SHARED VOTING POWER 724,266 shares 7 SOLE DISPOSITIVE POWER	
OWNED BY EACH REPORTING	6 SHARED VOTING POWER 724,266 shares	
OWNED BY EACH REPORTING	6 SHARED VOTING POWER 724,266 shares 7 SOLE DISPOSITIVE POWER 0 shares	
OWNED BY EACH REPORTING	6 SHARED VOTING POWER 724,266 shares 7 SOLE DISPOSITIVE POWER 0 shares	
OWNED BY EACH REPORTING	6 SHARED VOTING POWER 724,266 shares 7 SOLE DISPOSITIVE POWER 0 shares 8 SHARED DISPOSITIVE POWER	
OWNED BY EACH REPORTING PERSON WITH	6 SHARED VOTING POWER 724,266 shares 7 SOLE DISPOSITIVE POWER 0 shares 8 SHARED DISPOSITIVE POWER 724,266 shares AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPOR	

11	PERCENT O	F CLASS REPRESENTED BY AMOUNT IN RO	W (9)
	2.7%		
12	TYPE OF R	EPORTING PERSON*	
	00		
	*S	EE INSTRUCTIONS BEFORE FILLING OUT!	
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1		EPORTING PERSONS ENTIFICATION NOS. OF ABOVE PERSONS	(ENTITIES ONLY)
	GABE	HOFFMAN	
2	CHECK THE	APPROPRIATE BOX IF A MEMBER OF A G	ROUP* (a) / / (b) / /
3	SEC USE O	NLY	
		TD OD DIACE OF ODGANIZATION	
4		IP OR PLACE OF ORGANIZATION	
	USA 		
NUMBER OF SHARES BENEFICIALLY	5	SOLE VOTING POWER 0 shares	
OWNED BY EACH	6	SHARED VOTING POWER	
REPORTING PERSON WITH		1,480,596 shares	
	 7	SOLE DISPOSITIVE POWER	
		0 shares	
	8	SHARED DISPOSITIVE POWER	
		1,480,596 shares	
9		AMOUNT BENEFICIALLY OWNED BY EACH	REPORTING
	PERSON		
	1,48 	0,596 shares 	
10	CHECK BOX CERTAIN S	IF THE AGGREGATE AMOUNT IN ROW (9) HARES*	/ /
11	PERCENT O	F CLASS REPRESENTED BY AMOUNT IN RO	
	5.4%		
12	TYPE OF R	EPORTING PERSON*	
	IN		
		EE INSTRUCTIONS BEFORE FILLING OUT!	
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Item 1(a). Name of Issuer:

Merit Medical Systems, Inc.

Item 1(b). Address of Issuer's Principal Executive Offices:

1600 West Merit Parkway South Jordan, Utah 84095

Item 2(a). Name of Person Filing:

This statement is jointly filed by Accipiter Life Sciences Fund, LP, a Delaware limited partnership ("ALSF"), Accipiter Life Sciences Fund (Offshore), Ltd., a Cayman Islands company ("Offshore"), Accipiter Life Sciences Fund II, LP, a Delaware limited partnership ("ALSF II"), Accipiter Life Sciences Fund II (Offshore), Ltd., a Cayman Islands Company ("Offshore II"), Accipiter Life Sciences Fund II (QP), LP, a Delaware limited partnership ("QP II"), Accipiter Capital Management, LLC, a Delaware limited liability company ("Management"), Candens Capital, LLC, a Delaware limited liability company ("Candens") and Gabe Hoffman (together with ALSF, ALSF II, Offshore, Offshore II, QP II, Management and Candens, the "Reporting Person"). Because Gabe Hoffman is the managing member of Candens (Gabe Hoffman and Candens are hereinafter referred to as the "Domestic Controlling Persons"), which in turn is the general partner of ALSF, ALSF II and QP II, and because Gabe Hoffman is the managing member of Management (Gabe Hoffman and Management are hereinafter referred to as the "Foreign Controlling Persons"), which in turn is the investment manager of Offshore and Offshore II, the Domestic Controlling Persons and Foreign Controlling Persons may be deemed, pursuant to Rule 13d-3 of the Securities Exchange Act of 1934, as amended (the "Act"), to be the beneficial owners of all shares of Common Stock held by ALSF, ALSF II, Offshore, Offshore II and QP II. The Reporting Persons are filing this joint statement, as they may be considered a "group" under Section 13(d)(3) of the Act. However, neither the fact of this filing nor anything contained herein shall be deemed to be an admission by the Reporting Persons that such a group exists.

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

399 Park Avenue, 38th Floor New York, New York 10022

Item 2(c). Citizenship:

ALSF, ALSF II, QP II, Candens and Management are organized under the laws of the State of Delaware. Offshore and Offshore II are organized under the laws of the Cayman Islands. Gabe Hoffman is a citizen of the United States of America.

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

Common Stock

Item 2(e). CUSIP Number:

589889104

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Item 3. If This Statement is Filed Pursuant to Rule 13d-1(b), or 13d-2(b) or (c), Check Whether the Person Filing is a:

/X/ Not Applicable

(a) // Broker or dealer registered under Section 15 of the Exchange Act.

- (b) // Bank as defined in Section 3(a)(6) of the Exchange Act.
- (c) // Insurance company as defined in Section 3(a)(19) of the Exchange Act.
- (e) // An investment adviser in accordance with Rule 13d-1(b)(1)(ii)(E).
- (f) // An employee benefit plan or endowment fund in accordance with Rule 13d-1(b)(1)(ii)(F).
- (g) // A parent holding company or control person in accordance with Rule 13d-1(b)(1)(ii)(G).
- (h) $\ /\ /\$ A savings association as defined in Section 3(b) of the Federal Deposit Insurance Act.
- (i) // A church plan that is excluded from the definition of an investment company under Section $3(c)\,(14)$ of the Investment Company Act.
- (j) // Group, in accordance with Rule 13d-1(b)(1)(ii)(J).

Item 4. Ownership

The percentages reported herein are calculated based on 27,380,754 shares of Common Stock, no par value, outstanding as of May 3, 2007, as reported in the Issuer's Quarterly Report on Form 10-Q filed with the Securities and Exchange Commission on May 9, 2007.

See Cover Pages Items 5-11.

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 reporting 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

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

Not Applicable

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

See Exhibit A.

Item 9. Notice of Dissolution of Group.

Not Applicable

Item 10. Certifications.

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: July 20, 2007

ACCIPITER LIFE SCIENCES FUND, LP

By: Candens Capital, LLC its general partner

By: /s/ Gabe Hoffman

Gabe Hoffman, Managing Member

ACCIPITER LIFE SCIENCES FUND II, LP

By: Candens Capital, LLC its general partner

By: /s/ Gabe Hoffman

(OFFSHORE), LTD.

Gabe Hoffman, Managing Member

ACCIPITER LIFE SCIENCES FUND

By: Accipiter Capital Management, LLC its investment manager

By: /s/ Gabe Hoffman
Gabe Hoffman, Managing Member

ACCIPITER LIFE SCIENCES FUND II (OFFSHORE), LTD.

By: Accipiter Capital Management, LLC its investment manager

By: /s/ Gabe Hoffman
Gabe Hoffman, Managing Member

ACCIPITER LIFE SCIENCES FUND II (QP), LP $\,$

By: Candens Capital, LLC its general partner

By: /s/ Gabe Hoffman

Gabe Hoffman, Managing Member

CUSIP No. 589889104

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ACCIPITER CAPITAL MANAGEMENT, LLC

By: /s/ Gabe Hoffman

CANDENS CAPITAL, LLC

By: /s/ Gabe Hoffman

Gabe Hoffman, Managing Member

/s/ Gabe Hoffman

GABE HOFFMAN

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EXHIBIT INDEX

The following document is filed herewith:

(a) Joint Filing Agreement dated July 20, 2007 among Accipiter Life Sciences Fund, LP, Accipiter Life Sciences Fund II, LP, Accipiter Life Sciences Fund (Offshore), Ltd., Accipiter Life Sciences Fund II (Offshore), Ltd., Accipiter Life Sciences Fund II (QP), LP, Accipiter Capital Management, LLC, Candens Capital, LLC and Gabe Hoffman.

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EXHIBIT A

JOINT FILING AGREEMENT

The undersigned hereby agree that the Statement on Schedule 13G dated July ___, 2007 with respect to the shares of Common Stock of Merit Medical Systems, Inc. and any further amendments thereto executed by each and any of the undersigned shall be filed on behalf of each of the undersigned pursuant to and in accordance with the provisions of Rule 13d-1(k)(1) under the Securities Exchange Act of 1934, as amended.

Dated: July 20, 2007

ACCIPITER LIFE SCIENCES FUND, LP

By: Candens Capital, LLC its general partner

By: /s/ Gabe Hoffman

Gabe Hoffman, Managing Member

ACCIPITER LIFE SCIENCES FUND II, LP

By: Candens Capital, LLC its general partner

By: /s/ Gabe Hoffman

Gabe Hoffman, Managing Member

ACCIPITER LIFE SCIENCES FUND (OFFSHORE), LTD.

By: Accipiter Capital Management, LLC its investment manager By: /s/ Gabe Hoffman -----Gabe Hoffman, Managing Member ACCIPITER LIFE SCIENCES FUND II (OFFSHORE), LTD. By: Accipiter Capital Management, LLC its investment manager By: /s/ Gabe Hoffman Gabe Hoffman, Managing Member 13G Page 17 of 17 Pages ACCIPITER LIFE SCIENCES FUND II (QP), LΡ By: Candens Capital, LLC its general partner By: /s/ Gabe Hoffman Gabe Hoffman, Managing Member ACCIPITER CAPITAL MANAGEMENT, LLC By: /s/ Gabe Hoffman Gabe Hoffman, Managing Member CANDENS CAPITAL, LLC By: /s/ Gabe Hoffman Gabe Hoffman, Managing Member /s/ Gabe Hoffman _____ GABE HOFFMAN

CUSIP No. 589889104