ICU MEDICAL INC/DE Form SC 13G February 13, 2008

> SCHEDULE 13G (Rule 13d-102)

Information to be Included in Statements Filed Pursuant to Rule 13d-1(b), (c) and (d) and Amendments Thereto Filed Pursuant to Rule 13d-2.

SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549

Under the Securities Exchange Act of 1934

(Amendment ___) *

ICU Medical, Inc

(Name of Issuer)

Common Stock

(Title of Class of Securities)

44930G107

(CUSIP Number)

December 31, 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:

[X] Rule 13d-1(b)
[] Rule 13d-1(c)
[] 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).

CU	SIP No. 449	930G	107 13G	
1	NAME OF RE	EPOR	TING PERSON	
	Artisan Pa	artn	ers Limited Partnership	
2	CHECK THE (see Instr		ROPRIATE BOX IF A MEMBER OF A GROUP ions)	(a) [] (b) []
	Not Applic	cabl	e	
3	SEC USE ON	JLY		
4	CITIZENSHI	 IP 0	R PLACE OF ORGANIZATION	
	Delaware			
		5	SOLE VOTING POWER	
			None	
	NEFICIALLY	6	SHARED VOTING POWER	
	OWNED BY EACH		716,300	
F	EPORTING PERSON WITH	7	SOLE DISPOSITIVE POWER	
			None	
		8	SHARED DISPOSITIVE POWER	
			821,100	
9	AGGREGATE	 AMO	UNT BENEFICIALLY OWNED BY EACH REPORTING PERSON	
	821,100			
10		IF	THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARE	
	Not Applic	cabl	e	
11	PERCENT OF	F CL	ASS REPRESENTED BY AMOUNT IN ROW (9)	
	5.9%			
10		-		

12 TYPE OF REPORTING PERSON (see Instructions)

IA		
	Page 2 of 14	
CUSIP No. 449	30G107 13G	
1 NAME OF RE	PORTING PERSON	-
Artisan Ir	vestment Corporation	
2 CHECK THE (see Instr	APPROPRIATE BOX IF A MEMBER OF A GROUP uctions) (a) [(b) [-
Not Applic	able	
3 SEC USE ON	ГХ	
4 CITIZENSHI	P OR PLACE OF ORGANIZATION	
Wisconsin		
	5 SOLE VOTING POWER	
	None	
NUMBER OF SHARES BENEFICIALLY	6 SHARED VOTING POWER	
OWNED BY EACH	716,300	
REPORTING PERSON WITH	7 SOLE DISPOSITIVE POWER	-
	None	
	8 SHARED DISPOSITIVE POWER	-
	821,100	
9 AGGREGATE	AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON	-
821,100		
10 CHECK BOX (see Instr	IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES	·
Not Applic	able	

11	PERCENT OF	CLASS REPRESENTED BY AMOUNT IN ROW (9)	
	5.9%		
12	TYPE OF RE (see Instr	PORTING PERSON uctions)	
	со		
		Page 3 of 14	
CU	SIP No. 449	30G107 13G	
1	NAME OF RE	PORTING PERSON	
	ZFIC, Inc.		
2	CHECK THE (see Instr	APPROPRIATE BOX IF A MEMBER OF A GROUP uctions)	(a) [] (b) []
	Not Applic	able	
3	SEC USE ON		
4	CITIZENSHI	P OR PLACE OF ORGANIZATION	
	Wisconsin		
		5 SOLE VOTING POWER	
		None	
BEI	JMBER OF SHARES NEFICIALLY DWNED BY	6 SHARED VOTING POWER	
	EACH	716,300	
10	PERSON WITH	7 SOLE DISPOSITIVE POWER	
		None	
		8 SHARED DISPOSITIVE POWER	
		821,100	

	821,100		
10	CHECK BOX (see Instr	IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES ructions)	
	Not Applic	able	
11	PERCENT OF	CLASS REPRESENTED BY AMOUNT IN ROW (9)	
	5.9%		
12	TYPE OF RE (see Instr	PORTING PERSON Fuctions)	
	СО		
		Page 4 of 14	
		raye 4 OI I4	
CUS	SIP No. 449	30G107 13G	
1	NAME OF RE	PORTING PERSON	
	Andrew A.	Ziegler	
2	CHECK THE (see Instr		(a) [] (b) []
	Not Applic	able	
3	SEC USE ON	ILY	
4	CITIZENSHI	P OR PLACE OF ORGANIZATION	
	U.S.A.		
		5 SOLE VOTING POWER	
NI	JMBER OF	None	
BEÌ		6 SHARED VOTING POWER	
	EACH	716,300	
		7 SOLE DISPOSITIVE POWER	

None

	8 SHARED DISPOSITIVE POWER
	821,100
9	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON
	821,100
0	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (see Instructions)
	Not Applicable
1	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)
	5.9%
2	TYPE OF REPORTING PERSON (see Instructions)
	IN
	IN Page 5 of 14
 CU	
	Page 5 of 14
	Page 5 of 14 SIP No. 44930G107 13G
 1 	Page 5 of 14 SIP No. 44930G107 13G NAME OF REPORTING PERSON Carlene M. Ziegler CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP
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 2	Page 5 of 14 SIP No. 44930G107 13G NAME OF REPORTING PERSON Carlene M. Ziegler CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (see Instructions) (a) [Not Applicable SEC USE ONLY
 2 3	Page 5 of 14 SIP No. 44930G107 13G NAME OF REPORTING PERSON Carlene M. Ziegler CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (see Instructions) (a) [(b) [Not Applicable
 2 3	Page 5 of 14 SIP No. 44930G107 13G NAME OF REPORTING PERSON Carlene M. Ziegler CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (see Instructions) (a) [Not Applicable SEC USE ONLY CITIZENSHIP OR PLACE OF ORGANIZATION U.S.A.
 2 3	Page 5 of 14 SIP No. 44930G107 13G NAME OF REPORTING PERSON Carlene M. Ziegler CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (see Instructions) (a) [Not Applicable SEC USE ONLY CITIZENSHIP OR PLACE OF ORGANIZATION

BENEFICIALLY OWNED BY 716,300 EACH REPORTING ------PERSON 7 SOLE DISPOSITIVE POWER WITH None _____ 8 SHARED DISPOSITIVE POWER 821,100 _____ 9 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 821,100 _____ _____ 10 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (see Instructions) Not Applicable _____ 11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 5.9% _____ 12 TYPE OF REPORTING PERSON (see Instructions) IN _____ Page 6 of 14 Item 1(a) Name of Issuer: ICU Medical, Inc. Item 1(b) Address of Issuer's Principal Executive Offices: 951 Calle Amanecer San Clemente, California 92673 Item 2(a) Name of Person Filing: Artisan Partners Limited Partnership ("Artisan Partners") Artisan Investment Corporation, the general partner of Artisan Partners ("Artisan Corp.") ZFIC, Inc., the sole stockholder of Artisan Corp. ("ZFIC") Andrew A. Ziegler Carlene M. Ziegler Item 2(b) Address of Principal Business Office: Artisan Partners, Artisan Corp., ZFIC, Mr. Ziegler and Ms.

Ziegler are all located at:

875 East Wisconsin Avenue, Suite 800 Milwaukee, WI 53202

Item 2(c) Citizenship:

Artisan Partners is a Delaware limited partnership Artisan Corp. is a Wisconsin corporation ZFIC is a Wisconsin corporation Mr. Ziegler and Ms. Ziegler are U.S. citizens

Item 2(d) Title of Class of Securities:

Common Stock

Item 2(e) CUSIP Number:

44930G107

Item 3 Type of Person:

(e) Artisan Partners is an investment adviser registered under section 203 of the Investment Advisers Act of 1940; Artisan Corp. is the general partner of Artisan Partners; ZFIC is the sole stockholder of Artisan Corp.; Mr. Ziegler and Ms. Ziegler are the principal stockholders of ZFIC.

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- Item 4 Ownership (at December 31, 2007):
 - (a) Amount owned "beneficially" within the meaning of rule 13d-3:

821,100

(b) Percent of class:

5.9% (based on 13,883,162 shares outstanding as of October 15, 2007)

- (c) Number of shares as to which such person has:
 - (i) sole power to vote or to direct the vote: None
 - (ii) shared power to vote or to direct the vote: 716,300
 - (iii) sole power to dispose or to direct the disposition of: None
 - (iv) shared power to dispose or to direct disposition
 of: 821,100

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:

The shares reported herein have been acquired on behalf of discretionary clients of Artisan Partners. Persons other than Artisan Partners are entitled to receive all dividends from, and proceeds from the sale of, those shares. None of those persons, to the knowledge of Artisan Partners, Artisan Corp., ZFIC, Mr. Ziegler or Ms. Ziegler, has an economic interest in more than 5% of the class.

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:

Not Applicable

Item 9 Notice of Dissolution of Group:

Not Applicable

Item 10 Certification:

By signing below I certify that, to the best of my knowledge and belief, the securities referred to above were acquired and are held in the ordinary course of business and 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.

Date: February 13, 2008

ARTISAN INVESTMENT CORPORATION, for itself and as the general partner of ARTISAN PARTNERS LIMITED PARTNERSHIP

By: Janet D. Olsen*

ZFIC, INC.

By: Janet D. Olsen*

ANDREW A. ZIEGLER

Andrew A. Ziegler*

CARLENE M. ZIEGLER

Carlene M. Ziegler*

*By: /s/ Janet D. Olsen Janet D. Olsen Vice President of Artisan Investment Corporation Attorney-in-Fact for ZFIC, Inc. Attorney-in-Fact for Andrew A. Ziegler Attorney-in-Fact for Carlene M. Ziegler

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Exhibit Index

- Exhibit 1 Joint Filing Agreement dated February 13, 2008 by and among Artisan Partners Limited Partnership, Artisan Investment Corporation, ZFIC, Inc., Andrew A. Ziegler and Carlene M. Ziegler
 Exhibit 2 Power of Attorney of ZFIC, Inc., dated March 19, 2007
 Exhibit 3 Power of Attorney of Andrew A. Ziegler dated March 19, 2007
- Exhibit 4 Power of Attorney of Carlene M. Ziegler dated March 19, 2007

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EXHIBIT 1

JOINT FILING AGREEMENT

The undersigned hereby agree to the joint filing of the Schedule 13G to which this Agreement is attached.

Dated: February 13, 2008

ARTISAN INVESTMENT CORPORATION, for itself and as the general partner of ARTISAN PARTNERS LIMITED PARTNERSHIP

By: Janet D. Olsen*

ZFIC, INC.

By: Janet D. Olsen*

ANDREW A. ZIEGLER

Andrew A. Ziegler*

CARLENE M. ZIEGLER

Carlene M. Ziegler*

*By: /s/ Janet D. Olsen ______Janet D. Olsen Vice President of Artisan Investment Corporation Attorney-in-Fact for ZFIC, Inc. Attorney-in-Fact for Andrew A. Ziegler Attorney-in-Fact for Carlene M. Ziegler

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EXHIBIT 2

POWER OF ATTORNEY

The undersigned, ZFIC, Inc., hereby appoints Lawrence A. Totsky, Janet D. Olsen, and Sarah A. Johnson, and each of them individually, its true and lawful attorney-in-fact and agent, with full power to execute and file with the United States Securities and Exchange Commission and any stock exchange or similar authority, for and on its behalf in any and all capacities, any and all reports required to be filed pursuant to Section 13 of the Securities Exchange Act of 1934 and the rules thereunder, including but not limited to reports on Schedule 13D or 13G, any and all amendments to such reports, with all exhibits, and any other forms or documents as may be necessary in connection with the filing of such reports with the United States Securities and Exchange Commission and any stock exchange or similar authority, granting unto said attorney full power and authority to do and perform any and all acts for and on behalf of the undersigned might or could do in person.

This Power of Attorney shall remain in full force and effect until revoked by the undersigned in a signed writing delivered to the foregoing attorneys-in-fact and agents.

IN WITNESS WHEREOF the undersigned has caused this Power of Attorney to be executed this 19th day of March, 2007.

ZFIC, INC.

By: /s/ Andrew A. Ziegler

Andrew A. Ziegler Vice President

STATE OF WISCONSIN)) SS. COUNTY OF MILWAUKEE)

I, Timothy K. Weston, a Notary Public in and for the County of Milwaukee, State of Wisconsin, DO HEREBY CERTIFY that Andrew A. Ziegler, who is personally known to me to be the same person whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that he signed and delivered the said instrument as his own free and voluntary act, for

the uses and purposes therein set forth.

Given under my hand and notarial seal, this 19th day of March, 2007.

/s/ Timothy K. Weston ------Notary Public

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EXHIBIT 3

POWER OF ATTORNEY

The undersigned, Andrew A. Ziegler, hereby appoints Lawrence A. Totsky, Janet D. Olsen, and Sarah A. Johnson, and each of them individually, his true and lawful attorney-in-fact and agent, with full power to execute and file with the United States Securities and Exchange Commission and any stock exchange or similar authority, for and on his behalf in any and all capacities, any and all reports required to be filed pursuant to Section 13 of the Securities Exchange Act of 1934 and the rules thereunder, including but not limited to reports on Schedule 13D or 13G, any and all amendments to such reports, with all exhibits, and any other forms or documents as may be necessary in connection with the filing of such reports with the United States Securities and Exchange Commission and any stock exchange or similar authority, granting unto said attorney full power and authority to do and perform any and all acts for and on behalf of the undersigned which may be necessary or desirable to complete, as fully as the undersigned might or could do in person.

This Power of Attorney shall remain in full force and effect until revoked by the undersigned in a signed writing delivered to the foregoing attorneys-in-fact and agents.

IN WITNESS WHEREOF the undersigned has caused this Power of Attorney to be executed this 19th day of March, 2007.

/s/ Andrew A. Ziegler

Andrew A. Ziegler

STATE OF WISCONSIN)) SS. COUNTY OF MILWAUKEE)

I, Timothy K. Weston, a Notary Public in and for the County of Milwaukee, State of Wisconsin, DO HEREBY CERTIFY that Andrew A. Ziegler, who is personally known to me to be the same person whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that he signed and delivered the said instrument as his own free and voluntary act, for the uses and purposes therein set forth.

Given under my hand and notarial seal, this 19th day of March, 2007.

/s/ Timothy K. Weston ------Notary Public

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EXHIBIT 4

POWER OF ATTORNEY

The undersigned, Carlene M. Ziegler, hereby appoints Lawrence A. Totsky, Janet D. Olsen, and Sarah A. Johnson, and each of them individually, her true and lawful attorney-in-fact and agent, with full power to execute and file with the United States Securities and Exchange Commission and any stock exchange or similar authority, for and on her behalf in any and all capacities, any and all reports required to be filed pursuant to Section 13 of the Securities Exchange Act of 1934 and the rules thereunder, including but not limited to reports on Schedule 13D or 13G, any and all amendments to such reports, with all exhibits, and any other forms or documents as may be necessary in connection with the filing of such reports with the United States Securities and Exchange Commission and any stock exchange or similar authority, granting unto said attorney full power and authority to do and perform any and all acts for and on behalf of the undersigned which may be necessary or desirable to complete, as fully as the undersigned might or could do in person.

This Power of Attorney shall remain in full force and effect until revoked by the undersigned in a signed writing delivered to the foregoing attorneys-in-fact and agents.

IN WITNESS WHEREOF the undersigned has caused this Power of Attorney to be executed this 19th day of March, 2007.

/s/ Carlene M. Ziegler Carlene M. Ziegler

STATE OF WISCONSIN)) SS. COUNTY OF MILWAUKEE)

I, Timothy K. Weston, a Notary Public in and for the County of Milwaukee, State of Wisconsin, DO HEREBY CERTIFY that Carlene M. Ziegler, who is personally known to me to be the same person whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that she signed and delivered the said instrument as her own free and voluntary act, for the uses and purposes therein set forth.

Given under my hand and notarial seal, this 19th day of March, 2007.

/s/ Timothy K. Weston -------Notary Public

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