SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 8-K

CURRENT REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

Date of Report (Date of earliest event reported) July 16, 2004 _____

ICU MEDICAL, INC.

(Exact name of registrant as specified in its charter)

DELAWARE	0-19974	33-0022692			
(State or other jurisdiction of incorporation)	(Commission File Number)	(I.R.S. Employer Identification No.)			

951 Calle Amanecer, San Clemente, California _____ (Address of principal executive offices) (Zip Code)

> (949) 366-2183 _____

92673

Registrant's telephone number, including area code

N/A _ _ _

(Former name or former address, if changed since last report)

INFORMATION TO BE INCLUDED IN THE REPORT

- Item 7. Financial Statements and Exhibits _____
 - (c) Exhibits
 - 99.1 Press release, dated July 16, 2004 announcing ICU Medical, Inc.'s second guarter 2004 earnings.

Item 12. Results of Operations and Financial Condition _____

> ICU Medical, Inc. announced its earnings for the second quarter of 2004.

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the Registrant has duly caused this Report to be signed on its behalf by the undersigned hereunto duly authorized.

Date: July 16, 2004

ICU MEDICAL, INC.

/s/ Francis J. O'Brien
Francis J. O'Brien
Secretary, Treasurer and
Chief Financial Officer

[LOGO HERE] ICU MEDICAL, INC.

ICU MEDICAL, INC. REPORTS SECOND QUARTER 2004 RESULTS

JULY 16, 2004, SAN CLEMENTE, CALIFORNIA -- ICU Medical, Inc., (NASDAQ/NMS:ICUI), a leading low cost manufacturer of safe medical connectors and custom intravenous systems, today announced results for the second quarter and six months ended June 30, 2004.

Second quarter revenue increased to \$21.7 million, as compared to \$21.3 million in the same period last year. Net income for the second quarter was \$3.4 million, or \$0.23 per diluted share, as compared to \$3.9 million, or \$0.26 per diluted share in the second quarter of 2003.

For the first six months of 2004, the Company earned \$7.6 million, or \$0.50 per diluted share, on revenues of \$43.9 million, as compared to net income of \$11.0 million, or \$0.72 per diluted share, on revenues of \$52.0 million for the same period in 2003.

Commenting on the quarter, Frank O'Brien, ICU Medical's Chief Financial Officer, said, "Our second quarter results were in line with our expectations. Our end user demand through our domestic and international distribution channels continues to grow stronger for ICU's safe medical connectors and custom intravenous systems, although we are not seeing this in our own total sales."

Mr. O'Brien continued, "Hospira has recently told us they want to carry less inventory of CLAVE products. Hospira is actually experiencing stronger sell-through with our products this year compared to last year and this inventory decision will only have a temporary effect on our own sales this year and will have no long term effect. The increase in operating expenses for the quarter was generally in line with expectations."

ICU Medical's balance sheet continued to strengthen, with cash and investments totaling \$91.9 million at June 30, 2004, up from \$85.7 million at the end of the first quarter. Operating cash flow was \$3.4 million for the second quarter and \$16.2 million for the six months ended June 30, 2004.

The Company will be conducting a conference call concerning its second quarter results at 8:00 a.m. PDT (11:00 a.m. EDT) on Friday, July 16, 2004, which can be accessed at 800-915-4836, passcode "ICU Medical" or by replay at 800-428-6051, passcode I.D. 363719. The conference call will be simultaneously available by webcast, which can be accessed by going to the Company's website at www.icumed.com, clicking on the Investors tab, clicking on the Webcast icon and following the prompts. The webcast will also be available by replay. Certain information provided as part of that call will be provided on the Company's website at www.icumed.com within 48 hours of this announcement.

CONTACT: Francis J. O'Brien Chief Financial Officer ICU Medical, Inc. (949) 366-2183

> John F. Mills Managing Director Integrated Corporate Relations (310) 395-2215

> > ICU MEDICAL, INC. Statements of Income For the Three and Six Months Ended June 30, 2004 and June 30, 2003 (all dollar amounts in thousands except per share data) (unaudited)

	Three Months Ended			Six Months Ended				
		6/30/04 6/30/03		6/30/04				
Revenues:								
Net sales	Ş	21,001	Ş	19,864	Ş	42,272	Ş	48,600
Other		663		1,419		1,626		3,459
Total Revenue		21,664		21,283		43,898		52,059
Cost of Sales		9,600		9,148	19,414		22,172	
Gross Profit		12,064		12,135		24,484		29,887
Selling, general and administrative expenses		6,603		5,543		12,258		11,630
Research and development expenses		403		537		854		1,008
Total operating expenses		7,006		6,080		13,112		12,638
Income from operations		5,058		6,055		11,372		17,249
Investment income	398		274		708			570
Income before income taxes		5,456		6,329		12,080		17,819
Provision for income taxes		2,046		2,430		4,530		6,850
Net income	\$ 	3,410	\$ 	3,899	\$ 	7,550	\$ 	10,969
Net income per share - diluted		0.23						
Weighted average number of common shares - diluted		5,140,606						

ICU MEDICAL, INC. Summary Consolidated Balance Sheet Data (all dollar amounts in thousands except share data) (unaudited)

ASSETS

	6/30/04	12/31/03
CURRENT ASSETS:		
Cash and liquid investments	91,910	73,137
Accounts receivable, net	16,217	24,943
Inventories	9,404	3,398
Prepaid expenses and deferred taxes	5,273	5 , 597
Other current assets	2,848	4,142
Total current assets	125,652	111,217
PROPERTY AND EQUIPMENT, NET	39,814	41,041
OTHER ASSETS	11,255	12,030
	\$176,721 =======	\$164,288 ======

LIABILITIES AND STOCKHOLDERS' EQUITY

8,285

CURRENT LIABILITIES:	8,496

13,923,337	shares	outstanding,	net,	at	June	30,	2004	168,225	156,003
								\$176 , 721	\$164,288

ICU MEDICAL, INC. Summary Consolidated Statements of Cash Flows For the Six Months Ended June 30, 2004 and June 30, 2003 (all dollar amounts in thousands) (unaudited)

	For the Six	Months Ended
		6/30/03
CASH FLOWS FROM OPERATING ACTIVITIES: Net Income Adjustments to reconcile net income to net cash provided by operating activities	\$ 7,550	
Depreciation and amortization Net change in current operating assets and	3,742	3,416
liabilities, and other, net of acquisitions	3,022	(4,383)
	14,314	10,002
Tax benefits from exercise of stock options	1,913	186
Net cash provided by operating activities	16,227	10,188
PURCHASES OF PROPERTY AND EQUIPMENT NET CHANGE IN LIQUID INVESTMENTS ACQUISITION NET CHANGE IN FINANCE LOANS PURCHASE OF TREASURY STOCK EMPLOYEE EQUITY PLANS	(17,300) 	(7,071) 19,250 (5,346) (7,114) (10,313) 744
NET INCREASE (DECREASE) IN CASH AND CASH EQUIVALENTS		\$ 338