FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

Check this box if no longer subject to
Section 16. Form 4 or Form 5
bligations may continue. See

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL OMB Number: Estimated average burden hours per response: 0.5

Instruction 1(b). Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

Name and Address of Reporting Person* MOSZKOWSKI NEAL						2. Issuer Name and Ticker or Trading Symbol INTEGRA LIFESCIENCES HOLDINGS CORP [IART]									k all applic Directo	or		rson(s) to Issuer 10% Owner Other (specify	
(Last) (First) (Middle) 85 BROAD STREET 12TH FLOOR						3. Date of Earliest Transaction (Month/Day/Year) 04/19/2005									below)	(give title		below)	респу
(Street) NEW YORK NY 10004					4. 1	4. If Amendment, Date of Original Filed (Month/Day/Year)									Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting				
(City)	(S	tate)	(Zip)										Person						
		Tab	le I - No	n-Deri	vativ	e Se	curit	ties Ac	quired	, Dis	sposed o	f, or Be	nefic	ially	Owned				
1. Title of Security (Instr. 3) 2. Transa Date (Month/D						ar) E	any	emed ion Date, /Day/Year	Code (Transaction Code (Instr.		4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 4		Securities Beneficially Owned Following Reported Transaction(s)		es ally Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership
									Code	v	Amount	(A) or (D)	Pric					Instr. 4)	
Common Stock					04/19/2005				М		10,000	A	\$4.	\$4.3125		I 000,			
Common Stock				04/19/2005		5			S		1,768	D	\$3	\$35.33 8,2		232	D		
Common Stock				04/19/2005		5			S		3,202	D	\$3	5,0		030	D		
Common Stock 0-				04/1	9/2005	5			S		4,101	D	\$3	5.41 929		29	D		
Common Stock 04/19/					9/2005	5			S		600	D	\$3	35.47 329		29	D		
Common Stock 04/19/2					9/2005	5			S		329	329 D \$		5.49	0		D		
		-	Γable II -						,		osed of, convertil			•	wned				
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deem Execution if any (Month/Da	ed Date,	4. Transaction Code (Instr. 8)		5. Number of		•	xerci on Dat	sable and	7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		unt 8	5. Price of Derivative Security Instr. 5)	9. Number derivative Securities Beneficial Owned Following Reported Transactio (Instr. 4)	ON For Olly Di or (I)	o. wnership orm: irect (D) r Indirect (Instr. 4)	Beneficial Ownership (Instr. 4)
					Code	v	(A)	(D)	Date Exercisa		Expiration Date	Title	Amou or Numl of Share	oer					
Non- Qualified Stock Options (right to buy)	\$4.3125	04/19/2005			M			10,000	(1)		05/18/2005	Common Stock	10,0	00	\$0	0		D	

Explanation of Responses:

1. 25% of the options vested one year after the May 18, 1999 grant date, and the remaining 75% vested monthly thereafter over 36 months.

Exhibit List Exhibit 24.1 - Power of Attorney

/s/ Jeffrey S. Hellman, Attorney-in-fact

04/21/2005

** Signature of Reporting Person

Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

- * If the form is filed by more than one reporting person, see Instruction 4 (b)(v).
- ** Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.

POWER OF ATTORNEY

Know all by these presents, that the undersigned hereby authorizes Jeff Hellman, Thomas Pezick and Carla Marcinko to execute for and on behalf of the undersigned, Forms 3, 4 and 5, and any amendments thereto, and cause such form(s) to be filed with the United States Securities and Exchange Commission pursuant to Section 16(a) of the Securities Act of 1934, relating to the undersigned's beneficial ownership of securities in Integra LifeSciences Holdings Corporation (the "Company"). The undersigned hereby grants to each such attorney-in-fact full power and authority to do and perform any and every act and thing whatsoever requisite, necessary, or proper to be done in the exercise of any of the rights and powers herein granted, as fully to all intents and purposes as the undersigned might or could do if personally present, with full power of substitution or revocation, hereby ratifying and confirming all that such attorney-in-fact, or such attorney-in-fact's substitute or substitutes, shall lawfully do or cause to be done by virtue of this power of attorney and the rights and powers herein granted. The undersigned acknowledges that the foregoing attorneys-in-fact, in serving in such capacity at the request of the undersigned, are not assuming, nor is the Company assuming, any of the undersigned's responsibilities to comply with Section 16 of the Securities Exchange Act of 1934.

This Power of Attorney shall remain in full force and effect until the undersigned is no longer required to file Forms 3, 4 and 5 with respect to the undersigned's holdings of, and transactions in, securities issued by the Company, unless earlier revoked by the undersigned in a signed writing delivered to the foregoing attorneys-in-fact.

IN WITNESS WHEREOF, the undersigned has caused this Power of Attorney to be executed as of this 19th day of April, 2005.

/s/ Neal Moszkowski

Print Name: Neal Moszkowski