

Table 2. Significant correlations revealed between the circulating levels of the growth axis hormones GH, IGF-1, and IGFBP-3, and the acute phase proteins IL-6 and CRP, preoperatively (PRE) and on days 1 and 2 post laparoscopic cholecystectomy

	CRP PRE	CRP Day 1	CRP Day 2	IL-6 Day 1	BP-3 Day 1	BP-3 Day 2
GH Day 2		r=0.749 (p<0.001)	r=0.803 (p<0.001)	r=0.444 (p=0.020)		
IGF-1 PRE	r= -0.477 (p=0.025)					
IGF-1 Day 1					r=0.571 (p=0.001)	
IGF-1 Day 2	r= -0.471 (p=0.027)				r=0.540 (p=0.002)	r=0.790 (p<0.001)
BP-3 Day 2		r=0.431 (p=0.040)	r=0.484 (p=0.012)	r=0.395 (p=0.041)		
IL-6 Day 1		r=0.887 (p<0.001)	r=0.860 (p<0.001)			