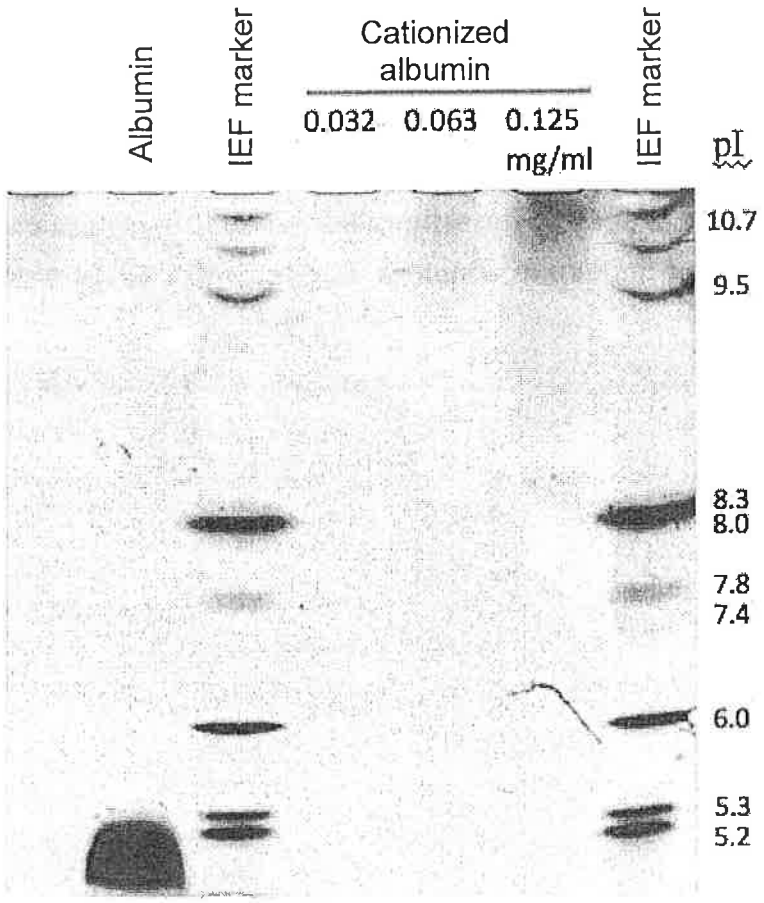
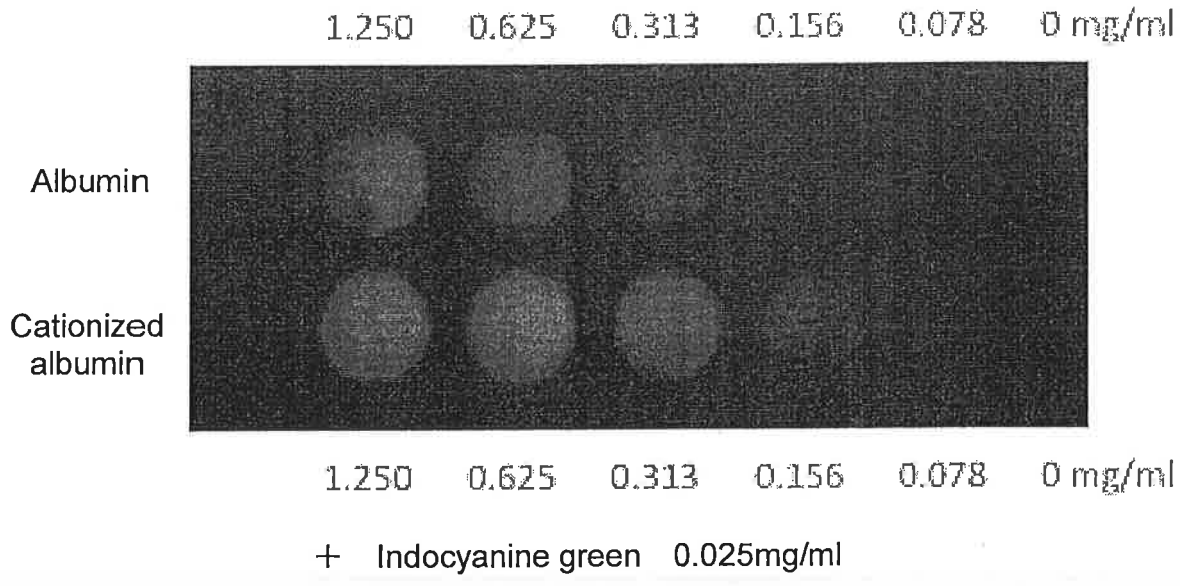
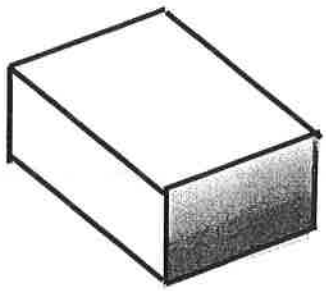
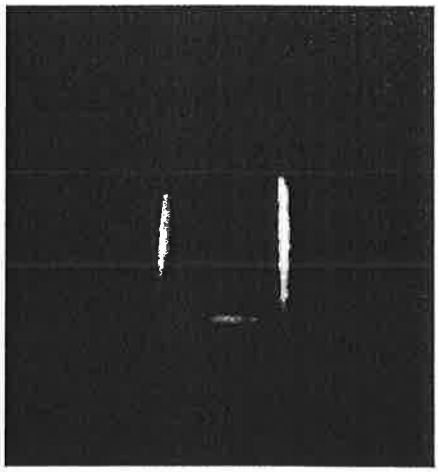
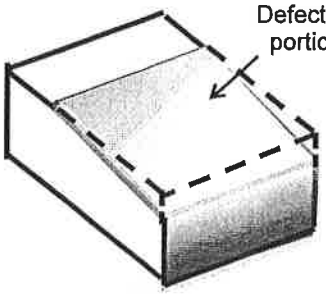
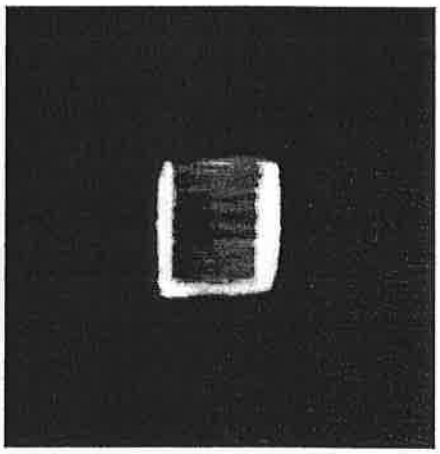
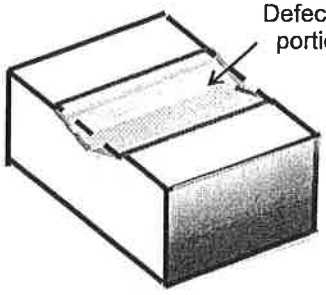
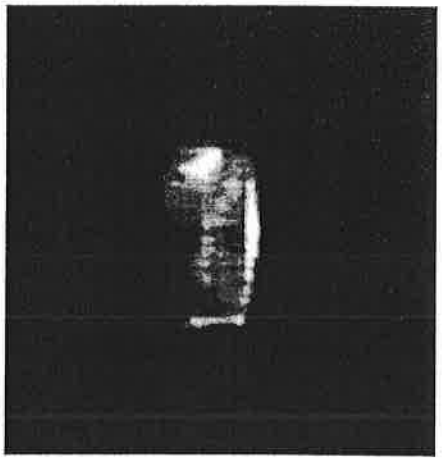
[Figure 1]



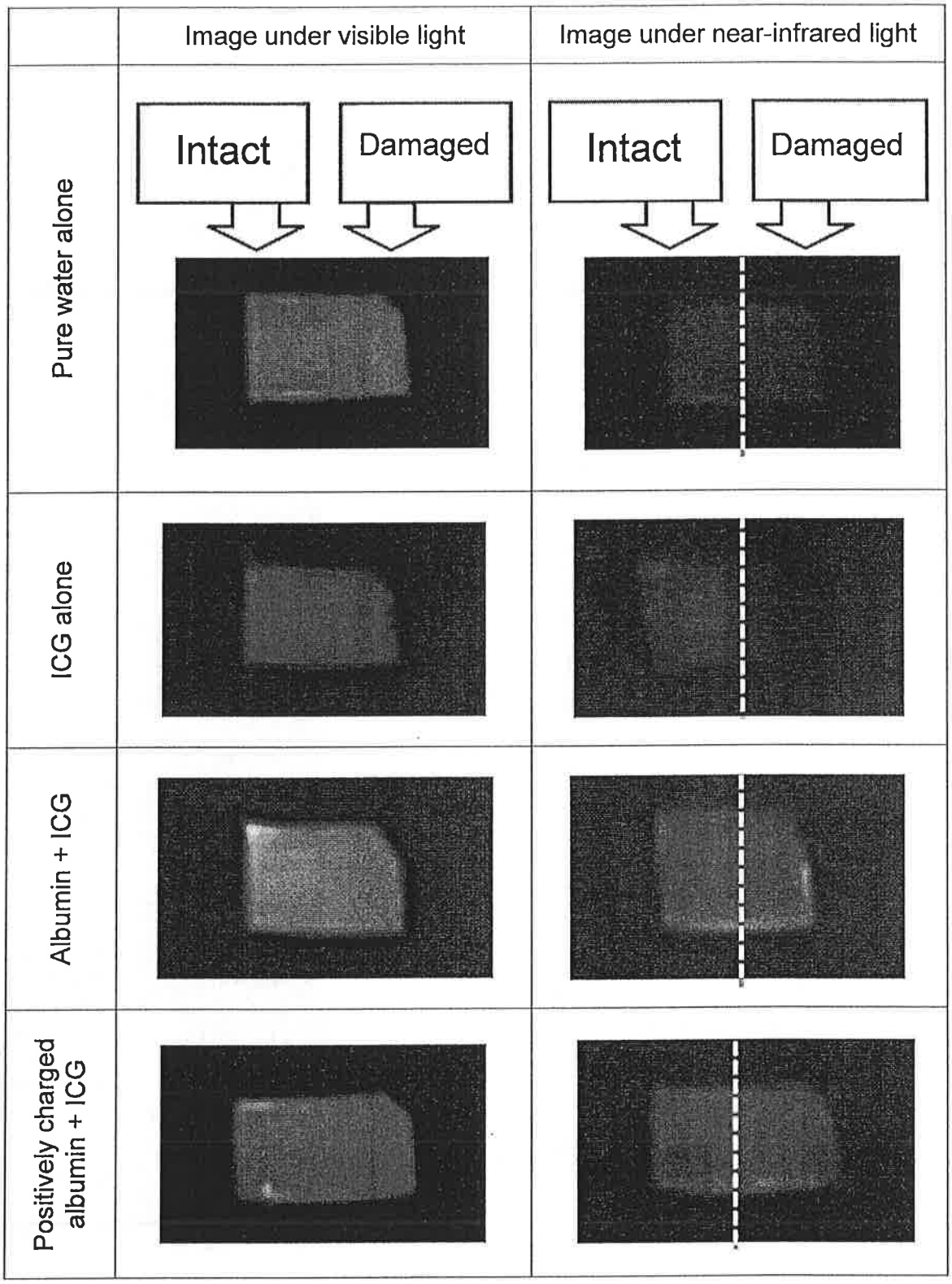
[Figure 2]



[Figure 3]

	Cartilage damage model	Image taken by infrared camera
Control plot (intact)		
Test plot 1 (half-surface defective)		
Test plot 2 (center portion defective)		

[Figure 4]


Image under visible light
Image under near-infrared light
Pure water alone
Intact
Damaged
Intact
Damaged
ICG alone
Albumin + ICG
Positively charged albumin + ICG

[Figure 5]

Image under visible light	Image under near-infrared light	
Upper surface	Upper surface	Side surface
