

A research progresses on reduction of lung injuries caused by mechanical breathing

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The Faculty of Medicine and Dentistry of the Universitat de València participates in a pioneering research to advance the prevention of lung damage when providing mechanical ventilation in operations that require general anaesthesia. The professor of the Department of Surgery Francisco Javier Belda, also Chief Department of Anaesthesia and Intensive Care at the Clinical University Hospital of Valencia and Dr. Carlos Ferrando, from the same institute, have led an experimental work that shows for the first time the utility of the stress index to adjust in real time artificial ventilation supply in order to avoid lung injuries. The results of this work are being published today/this week in the magazine Critical Care. The results of this work have just been published on-line in the magazine Critical Care.

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