OV10 LAPAROSCOPIC-GUIDED TRANSVERSUS ABDOMINIS PLANE (TAP) BLOCK IN HERNIA SURGERY - HOW WE DO IT

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Aim: "COVID has been a great challenge for Hospitals around the world. At our surgical department a new protocol of TAP block was designed and implemented in our laparoscopic incisional ventral hernia repairs, to allow these patients to be operated in ambulatory regime, without compromising pain control and the outcomes. In this video we aim to present the technique for the Laparoscopic-guided TAP Block during a Laparoscopic IPOM Plus ventral hernia repair."

Material and Methods: "We implemented this protocol in July 2020 and since then, we performed 18 TAP block in laparoscopic incisional hernia repairs, laparoscopic guided by the Surgeon or ultrasound-guided by the Anesthesiologist. In this case, the video reports to a Laparoscopic IPOM Plus incisional hernia repair performed on a 54-year-old patient, male, with obesity, arterial hypertension and dyslipidemia. He had a 6 centimeter incisional hernia post-colorectal surgery in 2013."

Results: "As detailed in the video, we show all the steps to perform a TAP block under laparoscopic direct visualization”

Conclusions: “TAP block can be performed by the Surgeon, with direct visualization at the beginning of the laparoscopic procedure.”

Supplementary material
Supplementary material is available at BJS online.