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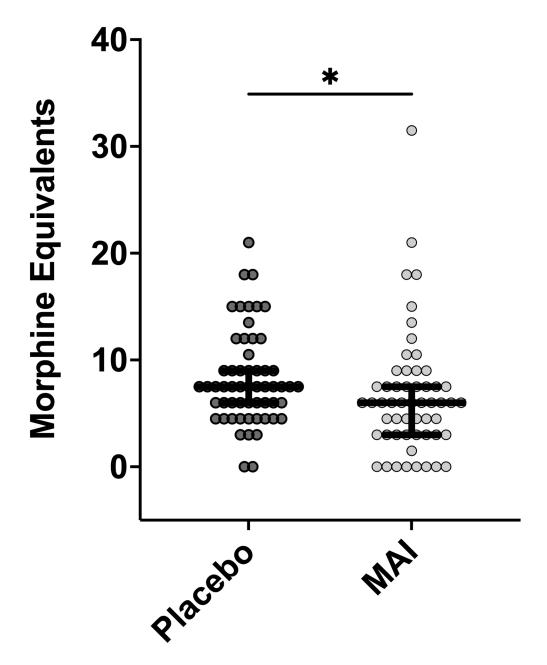
Effects of General Anesthesia Plus Multimodal Analgesia on Immediate Perioperative Outcomes of Hamstring Tendon Autograft ACL Reconstruction. A Randomized, Double-Blinded, Placebo-Controlled Trial  $\frac{1}{2} \frac{1}{2} \frac{1}{2$ 

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**SUPPLEMENTAL FIGURE 1. Intraoperative Photograph of the Hamstring Sheath Infiltration.**Immediately after harvesting the gracilis and semitendinosus tendons, a flexible catheter was placed within the harvest track to deliver medication.

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**SUPPLEMENTAL FIGURE 2.** Scatterplot of Home Oral Opioid Use. Patients in the MAI group used a lower median number of oral morphine equivalents after home discharge through postoperative day 1 compared to the placebo group. Horizontal bars represent median ± IQR. \* p-value < 0.05.

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## **SUPPLEMENTAL TABLE 1**

## Comparison of Intraoperative Medications Administered During Hamstring ACLR by Analgesia Type, 2013 - 2017

	Placebo (n = 57)			MA (n = 55)			P-Value
Medication	Median	IQR	Range	Median	IQR	Range	
IV Fentanyl (mcg)	18	13.5 - 33.8	0.0 - 72.0	18	18.0 - 27.0	4.5 - 58.5	0.924
IV Ketorolac (mg)	15	15.0 - 15.0	0.0 - 30.0	15	15.0 - 15.0	0.0 - 30.0	0.920
IV Lidocaine (mg)	60	40.0 - 100.0	0.0 - 180.0	80.0	60.0 - 100.0	0.0 - 100.0	0.267

IQR = interquartile range; mcg = micrograms; mg = milligrams.