SUPLEMENTARY MATERIAL:

**Picture 1:** Image showing the position of the ultrasound probe at the cranial right injection point. The foal was position in dorsal recumbency, and the needle was inserted in a medio-lateral direction with an in plane technique.

A person in gloves holding a syringe to a dog

Description automatically generated

**Picture 2:** Image showing the needle as it passed through the *rectus abdomini*s muscle and created a pocket by hydro dissection between this muscle and the aponeurosis of the *transversus abdomini*s muscle and peritoneum (double line).

A close-up of a transparent surface

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**Picture 3:** Image showing the dissection of the abdominal wall of a foal. The ventral branches of the spinal nerves are identified, running over the surface of the *transversus abdomini*s muscle and piercing the *rectus abdominis* muscle in the most ventral aspect.

A close up of a body

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