ARTERIOVENOUS MALFORMATION / HEMATOMA

1. A specimen labelled as X, consisting of a tissue fragment measuring XXX cm, is received // multiple tissue fragments measuring XXX cm in aggregate are received.
2. Externally, the specimen shows a soft / indurated consistency, with a brownish / congestive coloration and an irregular / convoluted / disrupted / etc. surface.
3. On sectioning, the cut surface is heterogeneous and haemorrhagic in appearance, without identifiable brain parenchyma // areas compatible with brain parenchyma are identified.
4. Representative sections are submitted as follows:

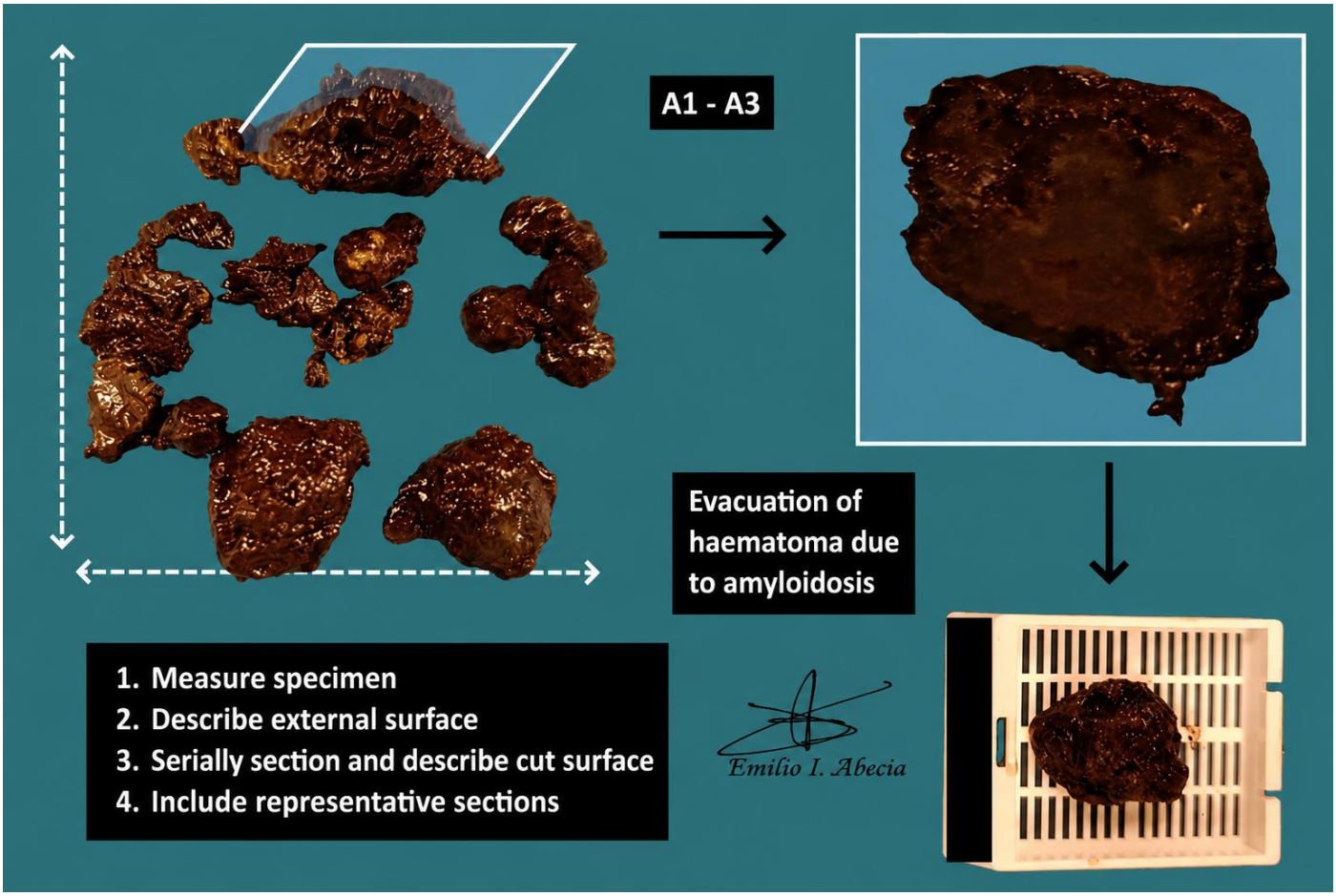
1st Example (Spontaneous Hematoma):
• A1 - A3: representative sections submitted.

2nd Example (Arteriovenous Malformation I):
• A1 - A3: representative sections submitted.

3rd Example (Arteriovenous Malformation II):
• A1 - A5: representative sections submitted.

TO CONSIDER

– Arteriovenous malformations (AVMs) are hamartomatous lesions of the central nervous system, identified either due to neurological symptoms or as incidental findings.
– Spontaneous hematomas are usually received for therapeutic purposes (evacuation) and diagnostic assessment, particularly to exclude amyloidosis.
– Measure and describe the external surface.
– Serially section and describe the cut surface.
– Submit representative sections (at least one section per centimetre of the greatest dimension).



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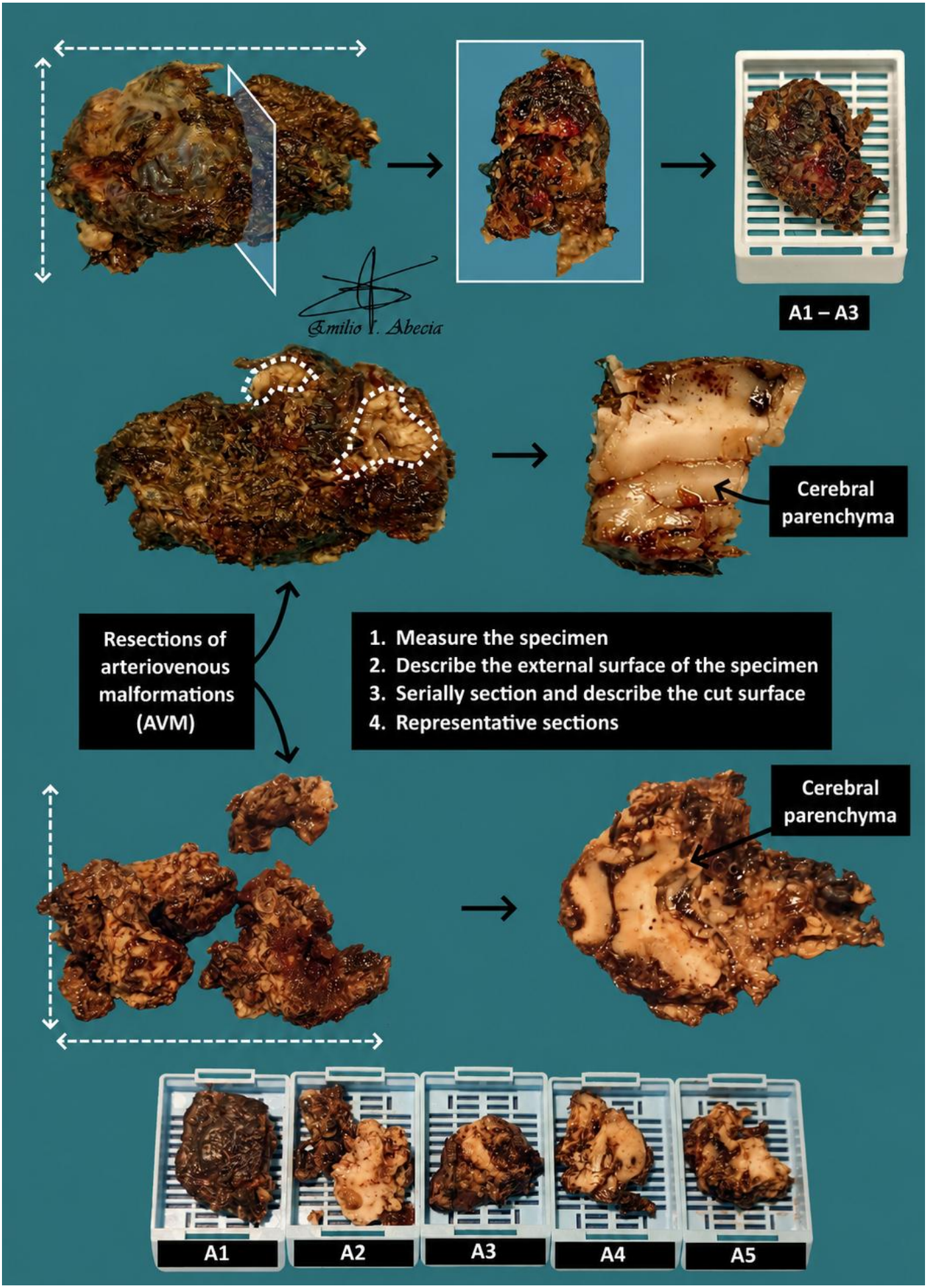

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DISCLAIMER

The image and text are provided for illustrative purposes only. The tissue sections submitted and the description provided will depend on the individual specimen characteristics, the clinical diagnostic suspicion, the experience of the dissector, and the institutional guidelines of the laboratory.

This document has been translated from the original Spanish version using AI-based tools. The text may contain typographical errors or inaccurate translations.

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