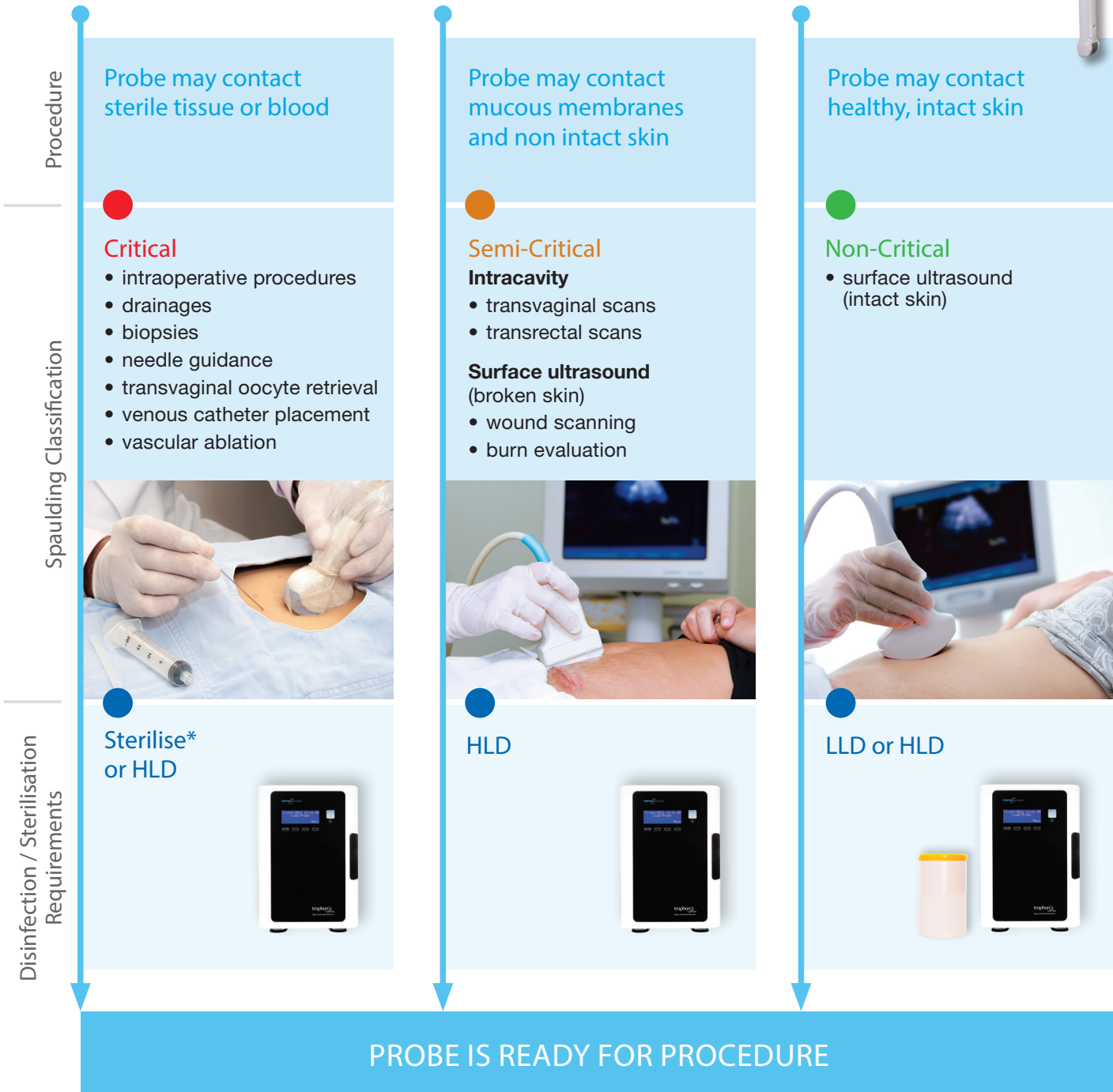


When to HLD with trophon®



WHAT PROCEDURE WILL YOUR PROBE BE USED FOR?



*Critical probes should be sterilised, or can also be high level disinfected and used with a sterile sheath. Note: The use of a sheath does not negate the need for HLD.¹

Making the choice simple
 For outstanding ultrasound probe HLD compliance.

trophon® EPR

nanosonics
 Infection Prevention. For Life.

Why HLD?

The Guidelines

The Spaulding Classification forms the basis for multiple Australian and US standards and guidelines.

The ACIPC-ASUM Guidelines on the reprocessing of ultrasound transducers (released February 2017) apply Australian and New Zealand standards (AS/NZS 4187:2014 and AS/NZS4815:2006). The ACIPC-ASUM guidelines are a world first joint guideline between an infection prevention and ultrasound society and form the minimum standards of practice for reprocessing ultrasound transducers in Australia.

The National Health and Medical Research Council (NHMRC) guidelines for the prevention and control of infection in healthcare are also a useful resource for determining the Spaulding classification of ultrasound probes.

In Australia, the Therapeutic Goods Administration (TGA) regulates the use of disinfectants for the reprocessing of medical devices. The TGA sets requirements for the clearance of disinfectants such as high level disinfectants (HLDs) in terms of efficacy, material compatibility and performance.

Australian guidelines for ultrasound probe reprocessing are in agreement with guidelines from the US, UK, Ireland and Canada.

Ensure you comply

- The ACIPC-ASUM Guidelines state that *“If the transducer comes in direct contact with non-intact skin, blood or mucous membranes transducers should be cleaned with [and undergo] HLD”*

Protecting probes after HLD

Correct storage of ultrasound probes is a crucial reprocessing step. Recontamination of probes after HLD is possible, as probes are routinely handled by staff and exposed to the environment before being used again.

Using a storage cabinet is a good idea to further protect from recontamination, however a probe cover should still be used. Probes should be protected from the time they are HLD, right up until they are used again on the next patient.

Nanosonics' Clean Ultrasound Probe Covers protect intracavity and surface ultrasound probes from the risk of recontamination through handling or the environment after high level disinfection (HLD). They protect the entire probe including the handle.

Learn more at
www.nanosonics.com.au



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