

Request an example risk assessment and SOP from Nanosonics to assist you in developing your own specific tools for your facility

The trophon EPR (trophon) is an ultrasound probe high level disinfection (HLD) device designed for **point of care (POC) use**. It can replace bulk liquid chemical disinfectants (e.g. glutaraldehyde and *ortho*-phthalaldehyde) which carry the risk of chemical exposure and require installation in separate utility rooms or the central sterilization department. trophon performs ultrasound probe disinfection in an enclosed system within a 7 minute cycle using sonicated and nebulized 35% hydrogen peroxide.

trophon is designed for integration with ultrasound workflows at the POC by ensuring handling of the dirty probe occurs only when the room is dirty, and handling of the clean probe occurs only when the room is clean. Your standard operating procedure can thus be designed to mitigate cross-contamination risk.

- A risk assessment is a useful tool for analyzing and reducing risks in any process. It can also be used to help develop a risk-minimized standard operating procedure.
- These examples, developed by Nanosonics for the point of care use of trophon, may be useful to you.

Please contact your Nanosonics' representative to obtain example risk assessment and SOP.

Important Note: *The examples we provide may be used to assist users to develop their own risk assessments and SOPs using trophon EPR ("trophon") at the point of care (in the patient examination room, "POC"). The examples we provide are a general document that will need to be modified in line with the specific regulations, guidelines, policies and procedures of each region, institution and department. All trophon, Sonex-HL and ultrasound probe manufacturer instructions for use (IFU) must be consulted prior to use. They do not replace these IFUs nor do they replace institutional policy/workflows. These documents should be used in conjunction with these IFUs and policies and as an example for integration of trophon at POC.*