

trophon[®]



trophon[®]2



nanosonics
Infection Prevention. For Life.

trophon2

is an automated **high-level disinfection system**, allowing a standardized and reproducible process



AUTOMATED AND COMPACT

- Easy to use
- 7 minutes cycle, the time required for trophon2 to eliminate all microorganisms
- Fits into the examination room by its small dimensions



PROBE COMPATIBILITY

- Validated by ultrasound manufacturers¹
- Compatible with more than 1000 models of standard, endocavitary and intraoperative probes



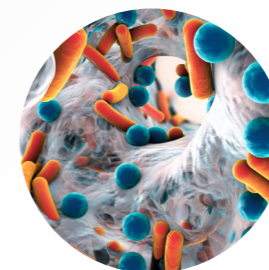
HELPS TO PROTECT PATIENTS, STAFF AND ENVIRONMENT²

- **Patients**, reducing the risk of cross contaminations during ultrasound exams
- **The staff and the environment** by decomposing the disinfectant into water and oxygen, avoiding any exposure to the chemical



EFFECTIVE ON MICRO-ORGANISMS

- The efficiency and superiority³ of the hydrogen peroxide vaporization technique** of trophon2 have been demonstrated on microorganisms such as Papilloma virus⁴
- The trophon2 avoids contamination by pathogens: HIV, hepatitis B and C and chlamydia⁵...



AcuTrace™

TRACEABILITY SOLUTION

- AcuTrace™ simplifies the creation and preservation of accurate and auditable digital records
- AcuTrace™ PLUS makes it possible to integrate the trophon2 into the Hospital Information System and into the Electronic Medical Record of the patient⁶



**in comparison with other disinfection techniques



<https://www.nanosonics.us/trophon/probe-compatibility/>

GE imagination at work

1. <https://www.nanosonics.us/trophon/probe-compatibility/>
2. <https://www.nanosonics.us/trophon/safe-versatile-simple/>
3. Nyhsen CM, Humphreys H, Koerner RJ, Grenier N, Brady A, Sidhu P, et al. Infection prevention and control in ultrasound - best practice recommendations from the European Society of Radiology Ultrasound Working Group. *Insights into imaging*. 2017.
4. C. Meyers, Inactivation des papillomavirus humains au niveau des sondes échographiques : synthèse des travaux récents. *Hygiène*, Volume XXIV n° 4 – 2016
5. <https://www.nanosonics.co.uk/clinical/microbial-efficacy/>
6. <https://www.nanosonics.co.uk/trophon2-traceability-and-it-integration/>

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