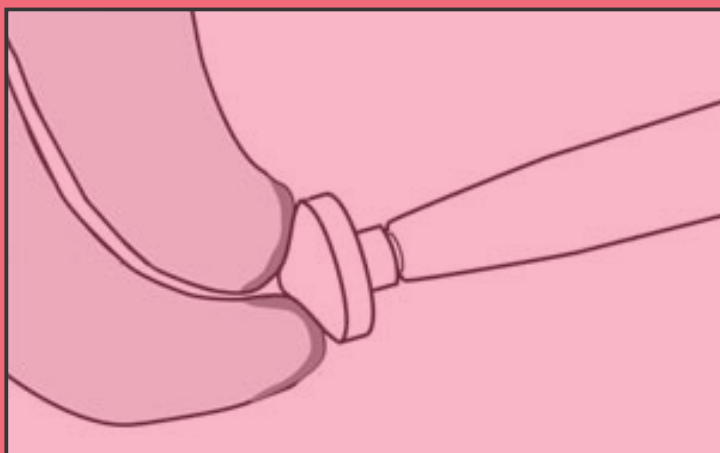


# WHO technical specifications

## Cryosurgical equipment for the treatment of precancerous cervical lesions and prevention of cervical cancer



World Health  
Organization



WHO technical specifications

**Cryosurgical equipment for  
the treatment of precancerous  
cervical lesions and prevention  
of cervical cancer**

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This document is the result of a review of the latest available evidence and an extensive consultative process on the treatment of precancerous cervical lesions by cryosurgery. WHO, UNFPA, and PATH organized a joint meeting of clinical experts in cryosurgery in Seattle, March 30–April 1, 2009. The goal of the meeting was to build consensus on approaches to improving cryosurgical service delivery to prevent cervical cancer. The meeting had two areas of focus: to discuss clinical recommendations in the use of cryosurgery for cervical cancer prevention and to initiate development of technical specifications to facilitate country procurement. Meeting attendees included experts from different countries on obstetrics and gynaecology, and the use of cryosurgery to treat cervical precancerous lesions. Representatives from NGOs and advocacy groups, and representatives from two cryotherapy device manufacturers, Wallach and MedGyn, also attended the meeting.

The first meeting identified several key issues relating to technical specifications for cryosurgery equipment which required follow-up and further development. These included procurement, performance, and maintenance of cryosurgical devices and related equipment, such as gas cylinders and connectors. At that time a framework was developed to address these issues, including the formation of a technical specification working group.

A second meeting re-convened key members from the technical specification working group to finalize the technical basis and make recommendations for the development of a procurement specification to guide the purchase, use, and maintenance of cryosurgical devices. This document is based on the output of the second meeting, together with input from members of the technical specification working group and other experts listed below.

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### Co-authors

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