



Schweizerische Gesellschaft für Strahlenbiologie und Medizinische Physik
Société Suisse de Radiobiologie et de Physique Médicale
Società Svizzera di Radiobiologia e di Fisica Medica
Swiss Society of Radiobiology and Medical Physics

Member of the European Federation of Organisations for Medical Physics (EFOMP) and the International Organization for Medical Physics (IOMP)

ANNOUNCEMENT SSRMP WORKING GROUP “Hyperthermia”

Task group name : Hyperthermia
Chair person: Adela Ademaj
Radiation Oncology Centre Mittelland
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Start date: April 2025
End date: April 2027

Dear SSRMP members,

We would like to invite you to participate in the newly created working group "Hyperthermia". As part of this group, we aim to harmonize the involvement of medical physicists responsible for hyperthermia treatments across Swiss clinical centers.

The aims of "Hyperthermia" working group are the followings:

- To review current practices and the roles and activities performed by medical physicists for hyperthermia treatments (e.g. superficial hyperthermia, deep regional hyperthermia, and wIRA hyperthermia) in Switzerland
- To facilitate collaboration and communication with the aim of creating a framework to connect centers across Switzerland, enabling medical physicists to share tasks, challenges, and solutions. These insights can be used to propose actions for addressing challenges collectively.
- To review and purpose quality assurance guidelines for hyperthermia treatments when used in combination with radiotherapy and/or chemoradiotherapy in Switzerland, aligned with European recommendations and guidelines and to help implement them in the framework of the Swiss Hyperthermia Network (SHN)
- To use the Swiss Hyperthermia Network (SHN) database to ensure thermometry data are recorded in a standardized format, enabling consistent evaluation of quality of hyperthermia and clinical outcomes

Please contact Adela Ademaj at adela.ademaj@ksa.ch if you would like to participate in this working group.