

1ST ANNOUNCEMENT

ROLE OF **HYPERTHERMIA** IN CLINICAL CARE

SYMPOSIUM 15-16 NOVEMBER 2018
AMSTERDAM UMC, AMC, LECTURE HALL 4



UNIVERSITY
OF AMSTERDAM



DUTCH
CANCER
SOCIETY



Amsterdam UMC
University Medical Centers



SYMPOSIUM 15-16 NOVEMBER 2018
AMSTERDAM UMC, AMC, LECTURE HALL 4



THURSDAY
15 NOVEMBER 2018

9:30
COFFEE

10:00
INTRODUCTION

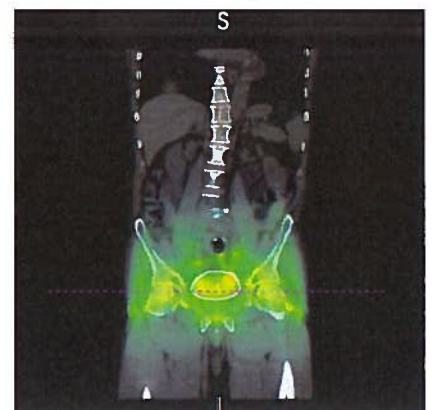
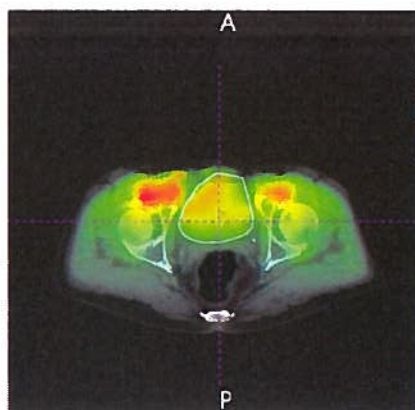
Status of clinical hyperthermia
(Cobi van der Zee, ErasmusMC Rotterdam)

10:20
HYPERTHERMIC INTRAPERITONEAL CHEMOTHERAPY

Present status of HIPEC
(Daan Wisselink, Amsterdam UMC; Simone Koole, Dutch Cancer Institute, Amsterdam)

OVHIPEC study for ovarium
(Willemien van Driel, Dutch Cancer Institute, Amsterdam)

COLOPEC study for colorectal cancer
(Pieter Tanis, Lotje Klaver, Amsterdam UMC)



11:30

CLINICAL STRATEGIES OF TOMORROW

Hyperthermia and radiation for Locally advanced cervical carcinoma: temperature matters

(Michiel Kroesen, Martine Franckena, ErasmusMC Rotterdam)

Clinical results of Hyperthermia combined with proton therapy

(Niloy Datta, Kantonspital Aarau, Switzerland)

Hyperthermia: Perfusion matters

(Pernille Elming, Århus University)

Immunobiological effects may depend on the hyperthermia method

(Michael Hader, University of Bayreuth; Udo Gaipl, University Hospital Erlangen)

13:00

LUNCH BREAK

14:00

CLINICAL USE OF HYPERTHERMIA TREATMENT PLANNING

Hyperthermia treatment planning: from research to routine clinical practice

(Petra Kok, Amsterdam UMC)

Further Research and Development Needs in Hyperthermia Treatment Planning

(Esra Neufeld, ETH, I'TIS foundation, Zurich)

Models for radiosensitisation

(Stephan Scheidegger, ZHAW School of Engineering, Zurich)

15:00

COFFEE BREAK

15:20-17:00

TREATMENT STRATEGIES OF TOMORROW

Clinical experience with the ALBA4D system

(Akke Bakker, Amsterdam UMC)

Clinical results of Hyperthermia for head & neck tumors

(Gerda Verduijn, Maarten Paulides, ErasmusMC, Rotterdam)

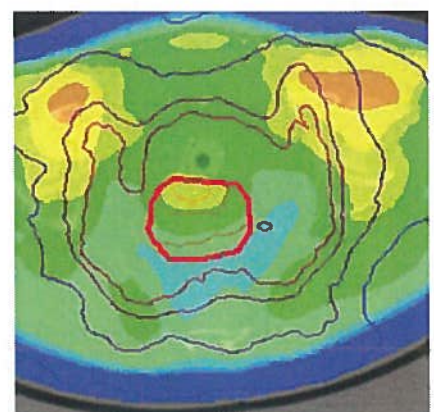
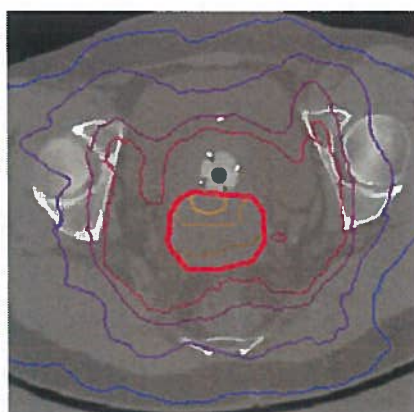
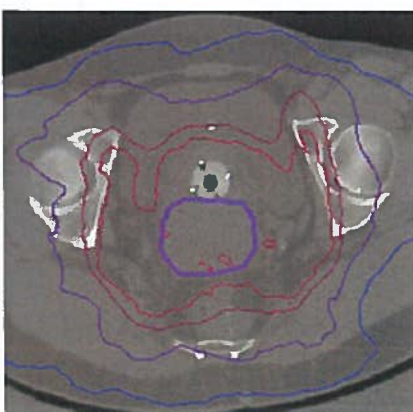
Tumor Heating by Novel MRI technology

(Eva Oberacker, Thoralf Niendorf, Max Delbrück Center for Molecular Medicine, Berlin)

Quality Assurance in hyperthermia

(Hana Dobsicek Trefna, Chalmers University, Gothenburg)

DISCUSSION: ENSURING QUALITY STANDARDS IN CLINICAL HYPERTHERMIA



FRIDAY 16 NOVEMBER 2018

9:00
COFFEE

09:30 INTEGRATING HYPERTHERMIA IN ROUTINE CLINICAL CARE

Hyperthermia and chemotherapy for sarcoma and pancreatic cancer
(*Sultan Abdel Rahman, Ludwig Maximilian University, Munich*)

Hyperthermia for recurrent breast cancer
(*Geertjan van Tienhoven, Amsterdam UMC*)

Swiss experience with a hyperthermia tumor board
(*Niloy Datta, Kantonspital Aarau, Switzerland*)

PANEL DISCUSSION: ROLE OF HYPERTHERMIA IN CLINICAL CARE

11:00
COFFEE BREAK

11:30 HYPERTHERMIA IN COMBINATION WITH CHEMOTHERAPY

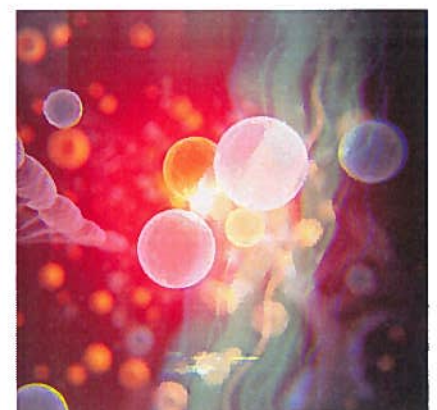
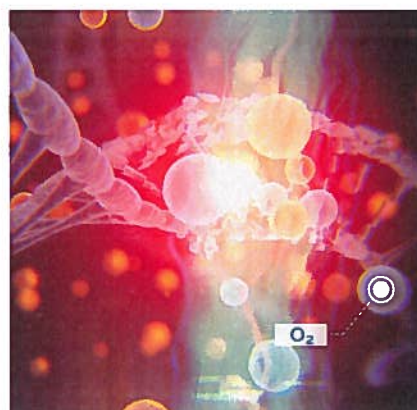
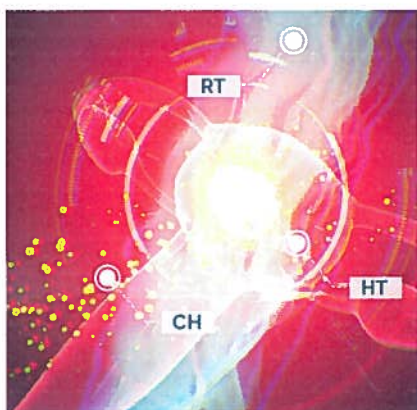
Intravesical hyperthermia for bladder cancer: where do we stand?
(*Fred Witjes, RadboudMC, Nijmegen*)

intravesical chemohyperthermia in BCG unresponsive NMIBC
(*Joost Boormans, ErasmusMC, Rotterdam*)

Loco-regional versus Intravesical hyperthermia for bladder cancer
(*Debby Geijssen, Theo de Reijke, Amsterdam UMC*)

13:00
FINAL REMARKS

14:00-16:00 VISIT TO HYPERTHERMIA ROOMS AT DEPARTMENT OF RADIATION ONCOLOGY



DEPARTMENT OF RADIATION ONCOLOGY

Location AMC | Bo-107 | Meibergdreef 9, 1105AZ Amsterdam

GETTING HERE



Station Holendrecht

PLEASE REGISTER AT THE FOLLOWING ADDRESS

secretariaatradiotherapie@amc.uva.nl



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