

# CURRICULUM VITAE

## CARRIE ANNE MINNAAR

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### PERSONAL DETAILS

Surname: Minnaar  
First Names: Carrie Anne  
ID Number: 830421 0128 086  
Date of Birth: 21 April 1983  
Gender: Female  
Marital Status: Single  
Home Language: English  
Other Languages: Afrikaans, Zulu  
Nationality: South African  
Drivers Licence: Code B  
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### EDUCATION

#### Tertiary Education

**MSc Hom (distinction)** 2007- 2008  
University of Johannesburg  
Research title: *“The effect of Astragalus membranaceous tincture on the circulating white blood cell and platelet count of a breast cancer patient undergoing chemotherapy”*

**BSc Hom (Clinical Sciences)** 2002- 2005

#### Secondary Education

**Senior Certificate with endorsement** 2000  
Damelin College: English First Language Hg, Afrikaans Second Language Hg, Mathematics Hg,  
Biology Hg, Computer Studies Hg, Art Hg, Physical Science Hg

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## **WORK EXPERIENCE**

### **Managing Director**

*July 2015 - Present*

#### ***Cancer Africa Marketing and Research (Pty)Ltd.***

- International medical trainer for oncologist in hyperthermia
- International consultant for research, protocol design for hyperthermia R&D
- International training / lecturing oncologists at hospitals and universities

### **Managing Director**

*July 2011 - Present*

#### ***C-Therm Africa***

Import and distribution of Oncotherm products for Sub-Saharan Africa, R&D phase

- Phase I/II study investigating the addition of electro-hyperthermia to radiotherapy for the treatment of paediatric brain stem gliomas
- Pilot study: the feasibility fo electro-hyperhtemia in private practice in South Africa
- Cost-effectiveness anayalys of the use fo hyperhtemia in private practice in South Africa

### **PhD Candidate in Radiation Oncology**

*March 2014 - Present*

#### ***Charlotte Maxeke Johannesburg Academic Hospital University of the Witwatersrand***

“A phase III randomised trial investigating the benefits of the addition of Oncothermia to chemo-radiation for cervical cancer in HIV positive and negative women in South Africa”

### **Medical Copy Writing**

#### ***Natura Laboratory***

*July 2007 – November 2008*

- Research, correlation and wording of information on various pathologies for the website
- Description and indications for new product packaging

#### ***Websister***

*May 2008 – December 2010*

- *Designing, researching and writing articles for a monthly nursing publication (14 articles per month of 1 000 words each)*
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## **PUBLICATIONS**

CA Minnaar-Strauss, JA Kotzen, A. Baeyens, I Mare (2013) **Oncothermia in HIV-Positive and -Negative Locally Advanced Cervical Cancer Patients in South Africa**, *Conference Papers in Medicine*, Hindawi Publishing Corporation: <http://www.hindawi.com/cpis/medicine/contents/>

CA Minnaar (2008) **The effect of *Astragalus membranaceus* mother tincture on the circulating white blood cell and platelet count of a breast cancer patient undergoing chemotherapy**, *University of Johannesburg*, Masters Dissertation

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## **PRESENTATIONS**

### **ORAL PRESENTATIONS**

CA Minnaar, JA Kotzen, A Baeyens (2016) **Hyperthermia combined with radiation in cervical cancer** *34th Annual Conference of the International Clinical Hyperthermia Society (ICHS)* Pesaro, Italy Germany

CA Minnaar, JA Kotzen, A Baeyens (2016) **Update on phase III randomized clinical trial investigating the effects of the addition of electro-hyperthermia to chemoradiotherapy for cervical cancer patients in South Africa** *54<sup>th</sup> National Congress of South African Association of Physics in Medicine and Biology*, Cape Town, South Africa

CA Minnaar-Strauss, JA Kotzen, A Baeyens (2015) **Preliminary Results on Oncothermia and Chemoradiotherapy for Locally Advanced Cervical Cancer Patients in South Africa** *33rd Annual Conference of the International Clinical Hyperthermia Society (ICHS)* Bad Salzhausen, Germany

CA Minnaar-Strauss, JA Kotzen, A Baeyens (2015) **Preliminary Results on Oncothermia and Chemoradiotherapy for Locally Advanced Cervical Cancer Patients in South Africa** *Radiogenomics Consortium 7th Annual Meeting*, Montpellier, France

### **POSTER PRESENTATIONS**

CA Minnaar-Strauss, JA Kotzen, A Baeyens (2016) **Interim statistical analysis on a phase III randomised trial investigating the addition of modulated electro-hyperthermia to chemoradiation for cervical cancer in HIV positive and negative women in South Africa** *European Society for Medical Oncology (ESMO) Congress* Copenhagen, Denmark [Poster]

CA Minnaar-Strauss, JA Kotzen, A Baeyens (2015) **Preliminary Results on Oncothermia and Chemoradiotherapy for Locally Advanced Cervical Cancer Patients in South Africa** *Radiogenomics Consortium 7th Annual Meeting*, Montpellier, France

CA Minnaar-Strauss, JA Kotzen, A Baeyens (2015) **Preliminary results on electro-hyperthermia and chemoradiotherapy for cervical cancer patients in South Africa** *SASCRO SASMO Congress 2015*, South African Society for Clinical and Radiation Oncologists, Cape Town, South Africa [Poster]

CA Minnaar-Strauss, JA Kotzen, A Baeyens (2013) **Modulated Electro-Hyperthermia for HIV + and - Cervical Cancer Patients** *SASCRO SASMO Congress 2013*, South African Society for Clinical and Radiation Oncologists, Drakensburg, South Africa [Poster]

CA Minnaar-Strauss, JA Kotzen, A Baeyens (2013) **Oncothermia in HIV Positive and Negative Locally Advanced Cervical Cancer Patients in South Africa** *9<sup>th</sup> International Cancer Conference: African Organisation for Research and Training in Cancer (AORTIC)* Durban, South Africa [Poster]

CA Minnaar-Strauss (2013) **Modulated Electro-Hyperthermia: Improving cancer treatments in low resource settings** *Second WHO Global Forum on Medical Devices*, Geneva, Switzerland [Poster]

CA Minnaar-Strauss, JA Kotzen, A Baeyens, Mare I (2012) **Oncothermia in HIV Positive and Negative Locally Advanced Cervical Cancer Patients in South Africa**, *XXXI. Conference of the International Clinical Hyperthermia Society (ICHS)* Budapest, Hungary [Poster]

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## **LECTURING AND TRAINING**

### **Modulated Electro-Hyperthermia Combined with Chemoradiotherapy for Brain Tumours**

April 2016, Toyama University Hospital, Toyama, Japan

### **Modulated Electro-Hyperthermia Combined with Chemoradiotherapy**

April 2016, Funato Clinic, Tokyo, Japan

### **Modulated Electro-Hyperthermia in Practice**

April 2016, Utsunomiya Central Clinic, Tokyo, Japan

### **Medical Training on Hyperthermia, Oncothermia, Practical and Theory**

October 2015, Barcelona, Spain

### **Regular talks and lectures on hyperthermia at:**

- University of Witwatersrand, Johannesburg, South Africa
  - University of Cape Town, Cape Town, South Africa
  - University of the Free State, Bloemfontein, South Africa
  - University of KwaZulu Natal, Durban, South Africa
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## **PROFESSIONAL MEMBERSHIPS**

**Allied Health Professions Council of South Africa** 2002 - Present  
Registration No. 10708

**Board of Healthcare Funders South Africa** 2002 - Present  
Practice No. 0321443

**International Clinical Hyperthermia Society** October 2012 - Present  
Vice Chairperson for Africa

**South African Radiobiology Society** August 2014 - Present  
Committee member

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## **REFERENCES**

**Dr. Jeffrey Kotzen** [jeffrey.kotzen@wits.ac.za](mailto:jeffrey.kotzen@wits.ac.za)  
*Senior Radiation Oncologist and Johannesburg Academic Hospital*

**Prof. Oliver Szasz** [oliver.szasz@oncotherm.de](mailto:oliver.szasz@oncotherm.de)  
*CEO Oncotherm GmbH, Germany*

**Prof. Mboyo Vangu** [Mboyo-Di-Tamba.Vangu@wits.ac.za](mailto:Mboyo-Di-Tamba.Vangu@wits.ac.za)  
*Head of Radiation Sciences, Wits University, South Africa*

**Prof. Andras Szasz** [Andras.Szasz@oncotherm.org](mailto:Andras.Szasz@oncotherm.org)  
*Head of Biophysics, St Istvan University, Hungary*

**Prof. Ans Bayens** [ans.baeyens@ughent.be](mailto:ans.baeyens@ughent.be)  
*Head of Radiation Sciences, Ghent University, Belgium*

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