

EUROPASS CURRICULUM VITAE



PERSONAL INFORMATION

First Name / Surname ROBERTO ZANDONÀ

Telephone 049 8211724

E-mail Roberto.zandona@ioveneto.it

Nationality Italian

Date of birth 22 September 1960

WORK EXPERIENCE

Dates 2007 – today

Name and address of employer | Istituto Oncologico Veneto IOV - IRCCS

Via Gattamelata 64, 35128 Padova (PD)

Type of business or sector Healthcare

Occupation or position held Medical Physicist

Main activities and responsibilities | Medical Physicist Expert– Radiotherapy and Radiation Protection

Dates September 1989 – December 2006

Via Giustiniani 1, 35128 Padua

Type of business or sector Healthcare
Occupation or position held Medical Physicist

Dates 1991 – 2001

Name and address of employer ULSS17

Monselice (Padua)

Type of business or sector
Occupation or position held
Healthcare
Medical Physicist

Main activities and responsibilities Radiation Protection Expert :

ACADEMIC EMPLOYMENT

Dates ay 1988-ay 1992

Name and address of employer

Type of employment

Type of employment

University of Padua – Faculty of Medicine and Surgery

Professor on contract

Teaching course Physics for Radioprotection

Dates ay 1993-ay 2008

Name and address of employer University of Padua – Faculty of Medicine and Surgery- - Nuclear Medicine School

Type of employment Professor on contract

Teaching course Internal Dosimetry

> ay 2002-ay 2007 Dates

Name and address of employer University of Padua - Faculty of Medicine and Surgery- Nuclear Medicine School

Type of employment Professor on contract Teaching course Physics for Radioprotection

> Dates ay 2011-ay 2013

Name and address of employer University of Padua - Faculty of Medicine and Surgery- Nuclear Medicine School

Type of employment Professor on contract Teaching course Foundation of Math

EDUCATION AND TRAINING

Dates 06 settembre 1990

Title of qualification awarded Second Degree Qualified Expert (RPE & RPO)

> March 1988 Dates

Name and type of organisation Padua University, Faculty of Mathematics, Physics and Natural Science

providing education and training

Principal subjects/occupational skills Physical degree.

covered

Title of qualification awarded Physics master degree

PERSONAL SKILLS AND **COMPETENCES**

> Italian MOTHER TONGUE

OTHER LANGUAGES **English**

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Listening Scholastic Reading Scholastic Writing Scholastic Scholastic Spoken interaction

SOCIAL SKILLS AND

Good social skills competences and good attitude to teamwork.

COMPETENCES

TECHNICAL SKILLS AND Expert on Radiotherapy. Good knowledge of different Treatment planning Systems: Masterplan **COMPETENCES**

(Oncentra) & Eclipse (Varian). 3DCRT & IMRT planning expert. Skilled in endovascular

brachytherapy with P32 and ophthalmic plaque brachytherapy with I125.

In vivo dosimetry

Radiotherapy a Radiology equipment Quality Assurance

Radioprotection

ADDITIONAL INFORMATION Member of National WG on Brachitherapy and TBI. Co-author of ISTISAN 02/39 Report &

National Guidelines on "Quality assurance in TBI"

PUBBLICATIONS

A. Rigon, M.C. Cauzzo, M.L. Friso, P.L. Zorat e R. Zandonà, "Brachytherapy of nose tip cancers. A new technique", Radiol Med, 1990 Set; 80:734-36;

P. Feroldi, P. Scalchi, M.C. Cauzzo, V. Tremolada, R, Zandonà et al, "Localizzazione delle sorgenti brachiterapiche", Fisica Biomedica, 1994; 12(3):11-21;

R. Zandonà, L. Riccardi, M.C. Cauzzo, F. Simonato, C. Merlo, E. Bolla e R. Fabbris, "Anisotropy of microSelectron-HDR Iridium-192 source", Activity International Nucletron-Oldelft Radiotherapy Journal, 1995, Report 7:39-42;

R. Zandonà, L. Riccardi, M.C. Cauzzo, F. Simonato, C. Merlo, E. Bolla e R. Fabbris, "Effets of tungsten shields on dose distribution around a vaginal microSelectron-HDR applicator", Activity International Nucletron-Oldelft Radiotherapy Journal, 1995, Report 7:34-8;

A. Negri, A. Scaggion, M.A. Rossato, D. Canonico, R. Zandonà and M. Paiusco, "Evaluation of a phantom related gamma index threshold for VMAT QA", Physica Medica: European Journal of Medical Physics, 2014, 30:e69;

A. Negri, A. Scaggion, M.A. Rossato, D. Canonico, R. Zandonà and M. Paiusco, "EP-1524: Gamma analysis for VMAT pre-treatment QA: Is it possible to establist a common acceptance level?", Radiotherapy and Oncology 2014, 111, s171-s172.

ARTISTIC SKILLS

Accordion & Violin player

DRIVING LICENCE

Valid driving license (Italian class)

The undersigned is aware that false statements, false documents and the use of false documents are punishable under the Criminal Code and special laws according to the Article 26 of Law 15/68. The undersigned authorizes the use of her personal data according to Legislative Decree N°196/03.

Padova, 14th September 2016