



EORS ROADMAP CONFERENCE

Societal Challenges and Novel Solutions in Orthopaedic Research

Bologna, 17 September 2016



SALA DELLO STABAT MATER - BIBLIOTECA DELL'ARCHIGINNASIO

9.00 Introduction

Nicola Baldini - *Alma Mater Studiorum Università di Bologna and Istituto Ortopedico Rizzoli (IT)*

Opening

Luca Rizzo Nervo
Deputy Mayor for Health, Welfare, Social and Supportive Innovation, City of Bologna

Giuseppe Paruolo
Member of Regional Parliament, Emilia-Romagna

Fabio Fava
Delegate for Industrial Research, Territorial Cooperation and Innovation, Alma Mater Studiorum Università di Bologna

Francesco Ripa di Meana
CEO, Istituto Ortopedico Rizzoli

Maurilio Marcacci
Scientific Director f.f., Istituto Ortopedico Rizzoli

9.20 EMERGING CHALLENGES AND PREVENTIVE SOLUTIONS

Maurilio Marcacci, chair

Clinical needs and healthcare sustainability in orthopaedics

Enric Cáceres Palou
Universidad Autónoma de Barcelona (ES)
President, European Federation of National Associations of Orthopaedics and Traumatology

The emerging challenge of total joint arthroplasty

Marina Torre
Istituto Superiore di Sanità (IT)

Bone infection and technological solutions

Maurilio Marcacci
Istituto Ortopedico Rizzoli (IT)

Osteoarticular diseases

Francis Berenbaum
Université Paris VI Pierre et Marie Curie (FR)

Nutrition and bone health

Maria Luisa Brandi
Università degli Studi di Firenze (IT)

Exercise and musculoskeletal health

Marco Narici
University of Nottingham, Derby Royal Hospital (UK)

11.00 Coffee break

11.20 INNOVATION AND TECHNOLOGICAL TRANSFER

Rosa Grimaldi, chair

Regenerative medicine in orthopaedics

Andrew McCaskie
University of Cambridge (UK)

Additive manufacturing in regenerative medicine: opportunities and challenges

Lorenzo Moroni
University of Maastricht (NL)

Artificial hands and exoskeletons for functional support

Maria Chiara Carrozza
Scuola Superiore Sant'Anna, Pisa (IT)

12.30 EDUCATION AND TRAINING

Denitsa Docheva, chair

European standards of doctoral training - Pervasive developments with their implications and obligations

Pam Denicolo
University of Reading (UK)

Research and education of orthopaedic residents

Ashley Blom
University of Bristol (UK)

13.10 NEXT: AN AGENDA FOR 2016-2020

Nicola Baldini, chair

Strengthening research and innovation: the role of a regional authority

Maria Luisa Moro
Director, Agenzia Sanitaria e Sociale, Emilia-Romagna

Setting priorities in orthopaedic research

Bernd Grimm
Zuyderland Medisch Centrum (NL)
President, European Orthopaedic Research Society

13.30 Light lunch

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