



The Revolution of Personalized Medicine – Are We Going to Cure All Diseases and at What Price?



Proceedings of the Summit

The Revolution of Personalized Medicine

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Opening

Prof. Joachim von Braun | PAS President

H.E. Msgr. Marcelo Sánchez Sorondo | PAS Chancellor

Prof. Aaron Ciechanover | PAS Academician

Vision of 21st Century Personalized Medicine

Prof. Leroy Hood | Providence St. Joseph Health (USA)

Discussion

The Historical Background of Personalized Medicine

Prof. Diego Gracia-Guillén | Complutense University (Spain)

Discussion

Personalized Medicine and Disorders of Consciousness: An Alternate Convergence of Knowledge Towards a New Clinical Nosology

Prof. Joseph Fins | NY Cornell University (USA)

Discussion

The Concept of Relevance of Gender to Personalized Medicine

Prof. Marianne Legato | Columbia University (USA)

Discussion

General Discussion

Personalized and Precision Medicine: What Kind of Society Does It Take?

Prof. Barbara Prainsack | University of Vienna (Austria)

Discussion

International Governance of Powerful Biomedical Technologies

Prof. Eric Lander | Broad Institute of MIT and Harvard (USA)

Discussion

Regulating CRISPR

Prof. Dianne Nicol | University of Tasmania (Australia)

Discussion

Personalized Medicine: Can the Assembly of Large Data Sets Enable the Development of More Effective Therapies?

Prof. Roger Perlmutter | Merck Pharmaceuticals (USA)

Discussion

The Revolution of Personalized Medicine is Already Upon Us

Dr. Christopher Austin | NIH (USA)

The Personalization of Medicine and the Common Good

Prof. Donna Dickenson | Oxford University (UK)

Discussion

Ethics and Precision Medicine Through Another Prism

Prof. Farhat Moazam | Sindh Institute (Pakistan)

Discussion

Potential Challenges to Doctor-Patient Trust Posed by Personalized Medicine

Dr. Shlomo Cohen | Ben Gurion University (Israel)

Discussion

Why Does Precision Matter? Personalized Medicine From the Perspective of Public Health

Dr. James Wilson | UCL (UK)

Discussion

Ethical Issues in Personalised Medicine

Prof. Giovanni Boniolo | University of Ferrara (Italy)

Discussion

Genomics – Problem of Meaning

Prof. Jenny Reardon | UC Santa Cruz (USA)

Discussion

Individuation, Personalization and Moral Proximity

Prof. Michael Barilan | Tel Aviv University (Israel)

Discussion

General Discussion