



Comité économique et social européen
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Research and Personalised Medicine

How precise is Precision Medicine?

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Celebrating 21 Years of Setting the Agenda in Women's Health



Background



- Precision Medicine – Promise and Predicament:
 - As genomics-focused pharmacology begins to play a greater role in cancer treatment, companion diagnostics have the potential to change the future of oncology and advance the promise of personalised medicine and create new frontiers in health care.
 - With increased success rates we need to plan for increasing numbers of cancer survivors, and start seeing cancer as a chronic disease
 - This will directly impact on the hospitals of the future

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Central Issues



- Challenges with Clinical Trial Design
- Shift from remedial to predictive healthcare
- Multi-morbidity
 - Complex interplay between factors and chronic disease
- Cancer Survivorship vs Cure
 - Role and Impact of Active Surveillance
- Focus on Well Being

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Recommendations



1. Holistic person centered approach to precision medicine
2. Plan for screening, diagnosis and monitoring in community
3. Enabling people to thrive not simply survive

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