

BREAKOUT SESSIONS 3

FROM GUIDELINES TO PRACTICE: CHALLENGES IN REPORTING AND SURVEILLANCE

BREAKOUT SESSION 3

From Guidelines to Practice: Challenges in Reporting and Surveillance

Chair: Dinesh Thavendiranathan

Rapporteur: Bettina Kraus (BI)

1. Identify the **key obstacles** hindering the adoption of guideline-recommended reporting and surveillance methods.
2. Highlight **discrepancies or missing elements in reporting**, covering imaging, biomarkers, and long-term follow-up.
3. Establish **priority areas for enhancing surveillance** processes, data accuracy, and consistency across centres.

Key obstacles hindering the adoption of guideline-recommended reporting and surveillance methods

Evidence, Education, Resources

- Lack of awareness (and evidence) of the clinical relevance / value
→ precise profiling of high- vs. low-risk patients,
evidence on prognostic value of biomarkers to predict CV outcomes in mild/asymptomatic patients,
education to professions involved in follow up (office-based cardiology, Primary Care etc.)
- Disconnect between oncology (knowing potential risks) and cardiology (observing outcomes)
→ lack of ownership and responsibility,
gap in expertise on appropriate interpretation of screening results
- Lack of quality control process for reporting
- Resources → Variable access to imaging (3D / strain), biomarkers (Trop), CO services/expertise

Discrepancies or missing elements in reporting

- Fragmentation of Health-care systems
Lack of comprehensive reports, data management systems (national level)
for imaging, biomarkers, CV outcomes
- Lack of standardized protocols and quality indicators in imaging
- Long-term follow-up:
Control of CV risk factors not sufficiently prioritized
Heterogenous clinical care

Priority areas for enhancing surveillance processes, data accuracy, and consistency across centres

- **National data management systems and transition programs**
(ESC and oncology societies to support the establishment of the European Data Space)
- **Establishing data standards for reporting with minimal imaging / biomarker panels,**
based on baseline CV risk assessment **and**
pathways on what to do with screening results
- National Champions across European member states
- Education to oncology, office-based cardiology / primary care
- Prompts in EHR based on clinical records