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CROSS INDUSTRY COLLABORATIONS

Marisa Bacchi, PhD

Senior Scientific Director, Quantitative Sciences Consulting, Statistics and Decision Sciences, JnJ



WHO I AM

- Employed by JnJ (disclaimer here)
- Studied Molecular Biology before Medical Statistics (Milano)
 - Became passionate about study designs, big picture thinking, quantitative problem solving, and later, drug development
- Started with CNR grants in Parma University Hospital (Oncology)
 - Italian Cooperative Group Coordinating Center, multicenter trials, etc
- Early influence of mentors from HSPH (Prof Gelber, Prof Mehta, etc)
- Swiss Group for Cancer Research in Bern: study designs, methodological publications, collaborations with MRC, etc
- And then: **Serono**, **Novartis**, **Actelion**, **JnJ**
- Great mix of **biotech** and **pharma**: outstanding opportunities to learn and become more of a 'Drug Developer'
 - Beyond Oncology, rare diseases, design modern/adaptive studies, support business development, engage with HAs, applications of optimal methods, RWE, HTAs, simulations etc
- Very grateful to be engaged from a consulting angle across TAs
- Privileged to have been part of many 'adventures' with amazing people with very diverse experiences



Examples and value of cross-industry collaborations

- BBS, EFSPI, etc
- Networking, sharing experiences (in non competitive spaces)
 - Collective statistical expert input to HAs
 - Challenges/opportunities
 - Estimands, Probability of operational success, HTA, etc
 - Learn from each other
 - White papers, industry standards
 - Develop future leaders
- Shape the future of statistics in drug development
- Attract talents