

Top 3 Considerations – Legal & Policy

- Put every project in the broader context
 - Reimbursement
 - Commercial positioning
 - Regulatory and life cycle management plans
- Ensure compliance as much as possible to allow further use of data
- Seek overall robustness and reliability of the data -- and realise you will not fully control use

Top 3 Considerations – Compliance Implementation

- Place patient benefit first (Ethical goal):
 - Maximizing value for patients: that is, achieving the best outcomes at the lowest cost. **Requires a fundamental departure from the past.**
 - Treat not only a disease but also the related conditions
 - Include RWE in clinical trial development and collaborative approach with payers to assure best common results

- Strategic approaches
 - Need to balance risk/benefits of conducting own studies versus external studies conducted either by Payers or Centers
 - Legitimacy of results needs to be assured
 - Market Access assumptions to be developed earlier than before in clinical studies development cycles (Phase II, versus phase III only)

- Tactical approaches
 - Studies should be conducted under M&D or HEOR
 - Oversight/governance, validation, data privacy, use of data to justify pricing model, competitors' data
 - Involvement of Healthcare Technologies agencies: ensure level of maturity in terms of data privacy knowledge and resources
 - Post Launch: Data collection Platforms need to be non-promotional and respectful of data privacy

Top 3 Considerations: Market Access

- Know the evidence needs of your payer stakeholders
 - Significant penalty for non-comparative studies
 - Be prepared to provide discounts to facilitate access timing
 - National payers will look to capitate your label if you get it wrong
- Conduct Real world studies to address payer uncertainties:
 - Comparator drug used in registration trial is often not used in several markets
 - Evaluating the long term benefits of a drug – safety and efficacy
 - Be very careful how you design and implement studies
- Real world data is unlikely to have a major impact on pricing of a new drug but may open up reimbursement
 - Can be linked to managed entry agreements although outcomes deals are rare due to complex implementation challenges
 - Particularly relevant for conditionally approved drugs in oncology where survival data is immature