

# 7 Strategies to Avoid Common Pitfalls in Vaccine Development

**2000-2019** An estimated **52 million** deaths were averted due to vaccines. The success of COVID-19 vaccines has launched many new vaccines into development. As competition increases, these seven strategies can make a huge difference in your development plan.

# 1

## End-To-End Clinical Consulting Services

### Focus on Solutions

**Develop a plan** that spans your vaccine's entire life cycle  
**Partner with an expert team** that leverages technology and therapeutic expertise across the entire clinical trial landscape

- Physicians
- Biostatisticians and clinical scientists
- Study operations and optimization experts
- Product development experts



# 2

## Deep Insights on Criteria for Regulatory Success

### Save Time

**Choose a collaborative team of experienced regulatory experts** with access to contract resources that deepen your team's understanding of the development process

#### Experienced regulatory strategists

- Understand and infuse expertise into the regulatory process
- Streamline approval by anticipating questions and concerns in the initial stages
- Provides integrates scientific best practices throughout the vaccination journey



# 3

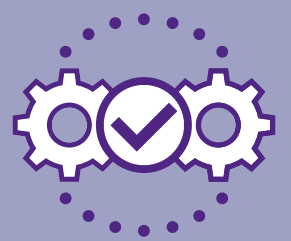
## Clinical Trial Execution Expertise

### Execute Effectively

**Trials demand agility** to adapt to changing study environments

#### Keep your study agile through:

- Planning that takes your project from start to finish
- Flexible patient care options
- Remote monitoring and integration

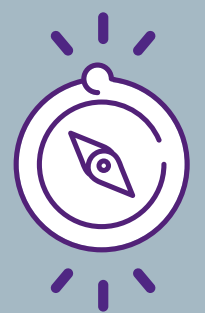


# 4

## Complexities of Market Access and How to Maximize Value

### Navigate Wisely

Market access is complex and can take years to achieve post-approval. Pressure testing your evidence strategy early can accelerate this process. A skilled partner can navigate the complexities and nuances of your country's National Immunization Technical Advisory Group.



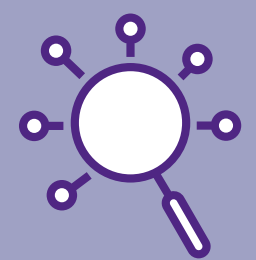
# 5

## Real-World Evidence and Ongoing Data Collection

### Gather Good Data

Partnering with a CRO (Contract Research Organization) enables you to:

- Identify the right evidence for the right audiences
- Collect and analyze robust data from diverse sources
- Quantify a variety of outcomes
- Monitor long-term safety and effectiveness in the real world
- Measure your vaccine's key performance indicators



# 6

## Production and Supply Chain Management

### Deliver Efficiently

In 2020, manufacturers encountered many obstacles getting the COVID-19 vaccine to market.

Supply chain and production must stay smooth to not disrupt or stall development.

Work with a partner that:

- Invests in local suppliers
- Has established relationships with robust supply networks
- Has a designated manufacturing facility to mitigate supply and compliance issues



# 7

## Future-Focused Outlook

### Look to the Future

COVID-19 spurred a renewed interest in vaccine development. The vaccine space is becoming fiercely competitive. Companies will require a partner with an eye for innovation. The right vaccine development partner will make all the difference.



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