THE PATH TO VACCINE APPROVAL

1. PRE-CLINICAL STUDIES
   - Target Validation
   - Candidate Generation
   - Which part of the virus or other pathogen is required for immunity?

2. PHASE 1
   - Clinical Studies
     - Phase 1 (small group)
     - Is this vaccine safe at tested doses?

3. PHASE 2
   - Clinical Studies
     - Phase 2 (small group)
     - Is this vaccine more effective than what is currently available?

4. PHASE 3
   - Clinical Studies
     - Phase 3 (large group)
     - Are Phase 2 results observed in this larger group representing the general public?

5. FDA APPROVAL PHASE
   - This process reviews:
     - The full set of safety, efficacy, and manufacturing data to ensure consistent potency and plan to make enough vaccine for everyone.

6. APPROVED!
   - FDA APPROVAL

7. REJECTED
   - RETURN TO THE LAB

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