




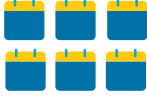




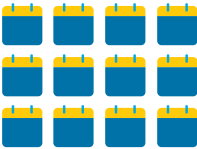








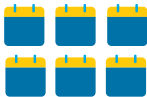
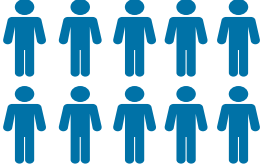






CLINICAL TRIAL PROCESS

Phase	Length	Number of People*		Purpose
Phase 1	 1 month	 10-20	 Is it safe?	 How does the body process it?  What are the side effects?
Phase 2	 3 - 12 months	 50-75	 Is it safe?	 How well is it working?  How much should be taken?
Phase 3	 6 - 12 months	 100-300	 Is it safe?	 How well is it working?  Does the benefit outweigh the risk?
<p><i>If successful</i></p> <p>FDA Approval</p> <p> Application submitted →  Application reviewed →  Application approved →  Available to public</p> <p>(6-12 months)</p>				
Phase 4	 3 - 12 months	 100-300	 Does it still appear to be safe?	 Are there rare side effects?  Cost effectiveness & comparison to other similar drugs

 = 15 healthy participants

 = 15 participants with CF

 = Number of months of participant involvement

*number of participants varies based on study characteristics