



**We follow key steps in the development of a new treatment option:**

<p><b>Identify and validate</b> the treatment approach in the lab</p> <p><b>Determine the tests and measurements needed</b> for preclinical studies</p>	<p><b>Confirm</b> the effect of the treatment in laboratory studies</p> <p><b>Plan</b> for clinical studies in people, including determining how to measure meaningful benefits</p>	<p><b>Assess treatment effects</b>, side effects, and potential benefits in a small group of participants</p> <p><b>Identify</b> the optimal treatment dose</p>	<p><b>Confirm results</b> in a larger group of participants</p> <p><b>Examine</b> the effects of the treatment over a longer time period</p>	<p><b>Apply for approval</b> from health authorities such as FDA</p> <p><b>Provide education</b> on the condition being treated</p>	<p><b>Communicate</b> availability of new treatment option</p> <p><b>Monitor the effect</b> of the approved treatment</p> <p><b>Provide education</b> on the condition and treatment</p>
---------------------------------------------------------------------------------------------------------------------------------------------------------	-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	-----------------------------------------------------------------------------------------------------------------------------------------------------------------	----------------------------------------------------------------------------------------------------------------------------------------------	-------------------------------------------------------------------------------------------------------------------------------------	------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

**We involve the community throughout the treatment development process to:**

<p><b>Learn</b> about the condition and <b>identify</b> community needs</p>	<p><b>Listen to the community</b> to understand how a new treatment could address unmet needs</p>	<p><b>Obtain advice</b> on the clinical study plans and the best method for recruiting participants to join and remain in studies</p>	<p><b>Enhance partnerships</b> and community collaboration</p> <p><b>Share feedback</b> on educational needs</p>	<p><b>Share public testimony</b> for health authority meetings</p>	<p><b>Gather advice on treatment use</b> in the community</p>
-----------------------------------------------------------------------------	---------------------------------------------------------------------------------------------------	---------------------------------------------------------------------------------------------------------------------------------------	------------------------------------------------------------------------------------------------------------------	--------------------------------------------------------------------	---------------------------------------------------------------