

MORE TREATMENTS, MORE QUICKLY.

That's the goal
of translational
science.



of rare diseases have
no approved treatments.

**THOUSANDS
OF DISEASES**



ONLY

**HUNDREDS
OF TREATMENTS**

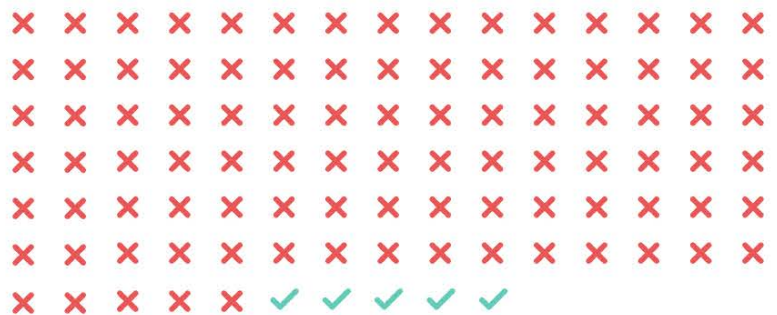


New treatments take far too long to develop:

require an average of
10-15 years



fail 95% of the time



TRANSLATIONAL SCIENCE IS IMPROVING THE PROCESS:



Understanding what's
similar across diseases to
help develop multiple
treatments at a time



Developing models that
better predict a person's
reaction to a treatment



Enhancing the design and
conduct of clinical trials
so the results more
accurately reflect the
patient population



Learn more at:
ncats.nih.gov