

1995

1996: RNAi silencing demonstrated in animals

1998: Discovered that RNAi done by dsRNA

2001: Targeted RNAi silencing occurs

2002: First therapeutic use of RNAi

2004: First Phase I and II clinical trials involving RNAi begin

2006: Fire and Mello share the Nobel Prize in Physiology or Medicine

2010: First in-human Phase I clinical trials begin

2015: Phase I and II clinical trials demonstrate RNAi's therapeutic applications

2017: First in-human Phase III clinical trials begin

2020