

RarePurposing – The Cures Within Reach Approach

Bruce Bloom

Cures within Reach, Skokie, Illinois

There are 7000+ unsolved diseases, and the vast majority are rare diseases. Cures Within Reach brings together Patient Advocacy funders and rare disease researchers to successfully RarePurpose generic drugs and nutraceuticals that create effective “new” treatments in rare diseases. This presentation will provide background on the CWR approach, including examples of how RarePurposing progressed from genetic discovery to initial ideation, from mouse modeling to clinical trials, from results to publishing, and from dissemination to clinical use in rare pediatric autoimmune and neurological diseases.