

Avidity Biosciences Announces Upcoming Presentations at the American Academy of Neurology 2022 Annual Meeting

SAN DIEGO, March 29, 2022 [/PRNewswire/](#) -- Avidity Biosciences, Inc. (Nasdaq: RNA), a biopharmaceutical company committed to delivering a new class of RNA therapeutics called Antibody Oligonucleotide Conjugates (AOCs™), today announced they will be presenting at the American Academy of Neurology 2022 Annual Meeting in Seattle, Washington, April 2-7, 2022.

ORAL PRESENTATIONS

April 5, 2022: 3:54pm PT

- **Antibody-Oligonucleotide Conjugates (AOCs) Demonstrate Potent and Durable Exon Skipping and Dystrophin Restoration in a Mouse Model of Duchenne Muscular Dystrophy**

April 5, 2022: 4:30pm PT

- **Study Design of AOC 1001-CS1, a Phase 1/2 Clinical Trial Evaluating the Safety, Tolerability, Pharmacokinetics and Pharmacodynamics of AOC 1001 Administered Intravenously to Adult Patients with Myotonic Dystrophy Type 1 (DM1) (MARINA™)**

POSTER PRESENTATIONS

April 6, 2022: 11:45am – 12:45pm PT

- **Understanding the patients' journey to the diagnosis of Facioscapulohumeral Muscular Dystrophy (FSHD): a real-world retrospective data analysis**
- **Prevalence of healthcare conditions and services used by patients with myotonic dystrophy (DM1 and DM2) prior to diagnosis; a real-world data analysis**

April 7, 2022: 11:45am – 12:45pm PT

- **DUX4 siRNA Optimization for the Development of an Antibody-Oligonucleotide Conjugate (AOC) for the Treatment of FSHD**

Once available, posters and presentations will be on the [publications page](#) of our website at <https://www.aviditybiosciences.com>.

About Avidity

Avidity Biosciences, Inc.'s mission is to profoundly improve people's lives by delivering a new class of RNA therapeutics - Antibody Oligonucleotide Conjugates (AOCs™). Avidity's proprietary AOCs are designed to combine the specificity of monoclonal antibodies with the precision of oligonucleotide therapies to target the root cause of diseases previously untreatable with RNA therapeutics. Avidity is on track to have three programs in clinical development by the end of 2022. The company's lead product candidate, AOC 1001, is designed to treat patients with myotonic dystrophy type 1 (DM1). AOC 1001 has commenced clinical testing with the ongoing Phase 1/2 MARINA™ trial in adults with DM1. The next programs in the company's advancing and expanding pipeline are AOC 1044, the lead of three programs for the treatment of DMD, and AOC 1020, designed to treat people living with FSHD. Avidity anticipates both programs will enter the clinic by the end of 2022. Avidity is also broadening the reach of AOCs beyond muscle tissues through both internal discovery efforts and key partnerships as the company continues to deliver on the RNA revolution. Avidity is headquartered in San Diego. For more information about our science, pipeline and people, please visit www.aviditybiosciences.com and engage with us on [LinkedIn](#) and [Twitter](#).

Company Contact:

Kath Gallagher
kath.gallagher@aviditybio.com
(858) 401-7900

SOURCE Avidity Biosciences, Inc.

