



February 2020

In late January, the CMT Research Foundation ([CMTRF](#)) announced a partnership with Shift Pharmaceuticals to further research in treatments for CMT1A, a familiar form of Charcot-Marie-Tooth (CMT). Charcot-Marie-Tooth type 1A, or better known as CMT1A, is a neurological disorder that affects peripheral nerves.

CMT is an autosomal genetic disorder that affects 150,000 Americans and 3 million people worldwide. Our technology platform “shift’s” a patient’s inherent biology back into line, correcting the problem with the patient’s own biological machinery.

“This collaboration with Shift Pharmaceuticals is another strong example of how the CMT Research Foundation is applying proven technologies to CMT,” says Susan Ruediger, CEO. “We are pleased to have Shift Pharmaceuticals as part of the CMTRF family of initiatives aimed directly at finding a cure for this destructive disease.”

“Working with the CMT Research Foundation has felt like a partnership from day one. By leveraging Shift’s core technology and experience with therapeutic development with the CMTRF’s deep understanding of core science related to CMT (through their staff and extensive network of advisors), we have collaboratively created an excellent research plan to move molecules towards the clinic for CMT,” says Steve O’Connor, CEO Shift Pharmaceuticals.

ABOUT CMTRF

The CMT Research Foundation (CMTRF) is focused solely on delivering treatments and cures for CMT. Founded by two patients who are driven to expedite drug delivery to people who live with CMT globally, the organization funds research focused on drug development. The 501(c)(3) federal tax-exempt organization is supported by personal and corporate financial gifts.

ABOUT SHIFT PHARMACEUTICALS

Shift Pharmaceuticals (a privately held company) is developing Antisense Oligonucleotides as drug candidates for a variety of genetic disorders. Shift was co-founded by serial entrepreneur Dr. Steve O'Connor and world-leading Spinal Muscular Atrophy (SMA) research expert Dr. Chris Lorson. The company has licensed the core intellectual property from The University of Missouri, where the initial discovery and development was performed by Dr. Lorson.

CONTACT

Shift Pharmaceuticals

Dr. Steve O'Connor, CEO

(626) 893-2514

steve.oconnor@shiftpharmaceuticals.com