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(54) Title: OXYTOCIN CONJUGATES FOR TREATING NEONATAL DISORDERS

(57) Abstract: A composition-of-matter including oxytocin, an oxytocin analog or derivative or an oxytocin receptor agonist bound to a fatty acid and methods of using the composition in treating neonate disorders. Neonate disorders include Neonatal Abstinence Syndrome (NAS), Prader Willie Syndrome, sleep disorders, seizures, and feeding disorders by delivering a conjugate including oxytocin, an oxytocin analog or derivative or an oxytocin receptor agonist bound to a fatty acid to the neonate.

WO 2023/042207 A1