

Spinal Muscular Atrophy

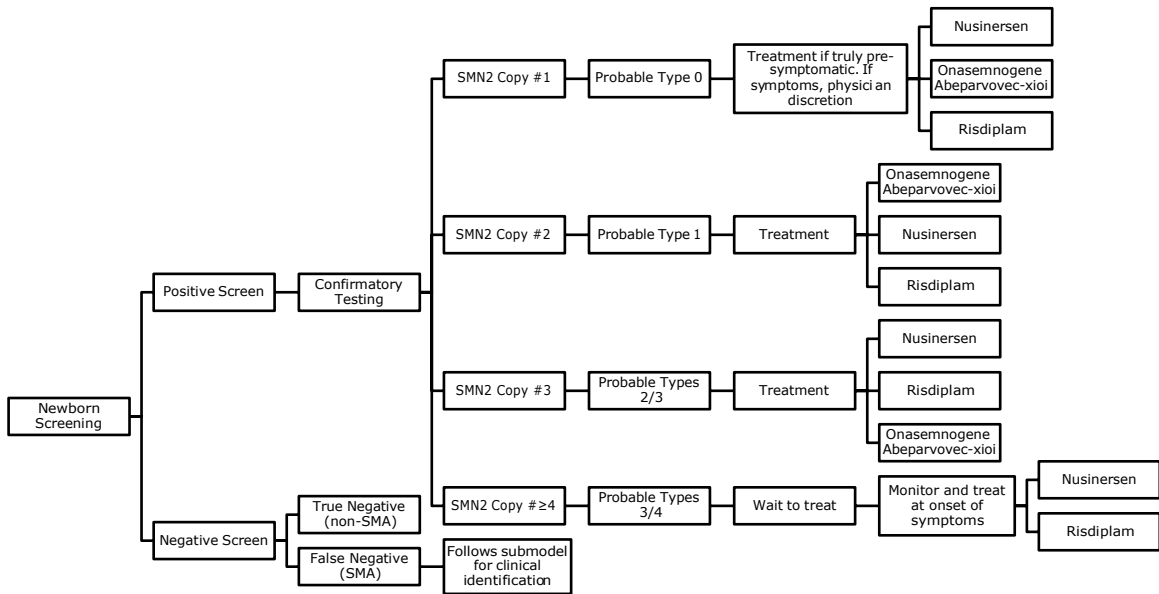
CHI Formulary Treatment Algorithm

**Treatment Algorithm-
October 2023
Supporting Treatment
Algorithms for the Clinical
Management of Spinal
Muscular Atrophy**

Figures 1 and 2 outline a comprehensive treatment algorithm on the management of Spinal Muscular Atrophy, aimed at addressing the different lines of treatment after thorough review of medical and economic evidence by CHI committees.

For further evidence, please refer to CHI Spinal Muscular Atrophy full report. You can stay updated on the upcoming changes to our formulary by visiting our website at <https://chi.gov.sa/AboutCCHI/CCHIprograms/Pages/IDF.aspx>

Our treatment algorithm offers a robust framework for enhancing patient care and optimizing treatment outcomes across a range of treatment options, holding great promise for improving healthcare delivery.



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Figure 1. Management of SMA per SMA Subtypes

²Journal of Neuromuscular Diseases; Treatment Algorithm for Infants Diagnosed with Spinal Muscular Atrophy through Newborn Screening (2018) DOI 10.3233/JND-180304

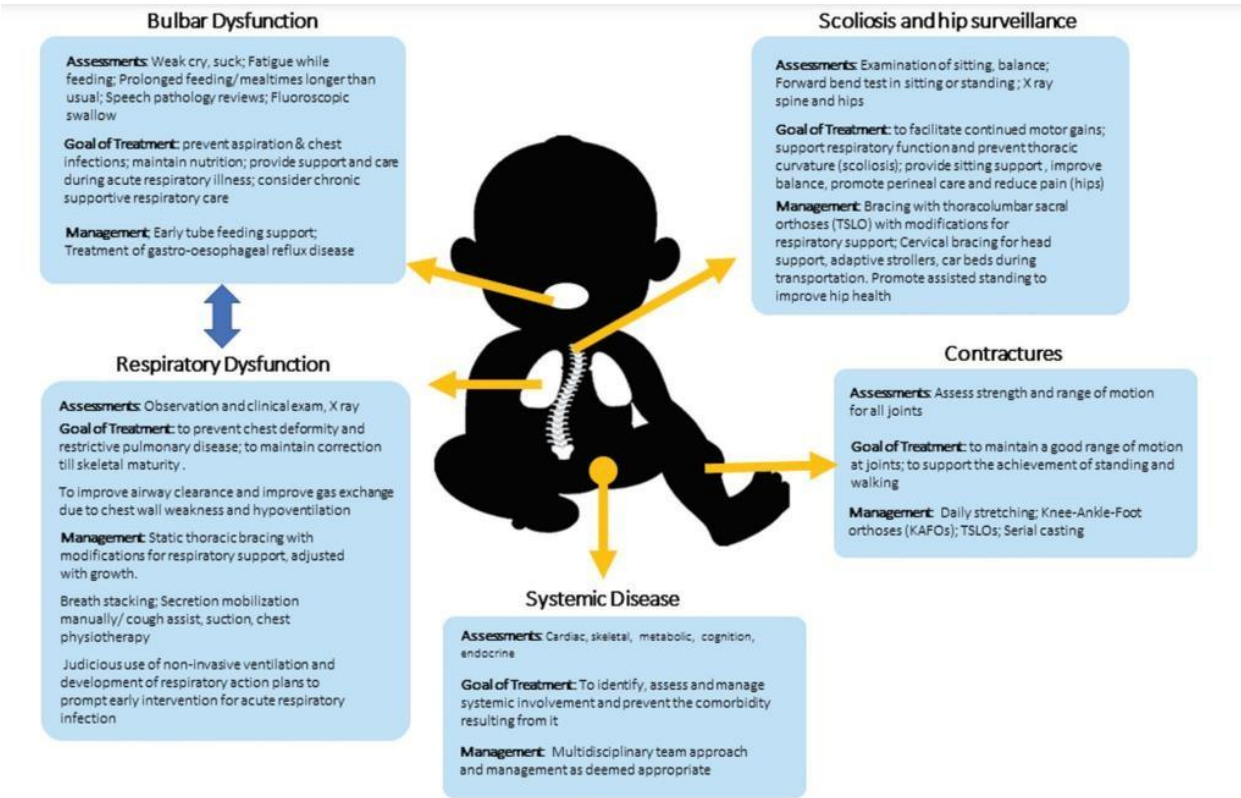


Figure 2. Management of SMA Related Complications

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¹Expert Review of Neurotherapeutics; Decision-making and challenges within the evolving treatment algorithm in spinal muscular atrophy: a clinical perspective (2023)