## PREVENTION & CHEMOPROPHYLAXIS OF BACTERIAL MENINGITIS



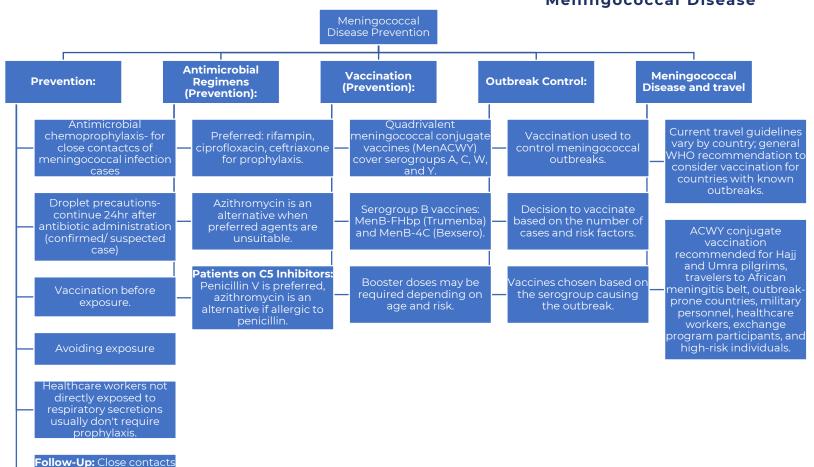
CHI Formulary Treatment Algorithm

Treatment Algorithm-October 2023 Supporting treatment algorithm for the

Figures 1 and 2 outline a comprehensive treatment algorithm on **the local, local-regional disease and advanced disease for the Prevention & Chemoprophylaxis Of Meningococcal Disease**, respectively, 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 **Prevention & Chemoprophylaxis Of Meningococcal Disease** full report. You can stay updated on the upcoming changes to our formulary by visiting our website at <u>https://chi.gov.sa/AboutCCHI/CCHIprograms/Pages/IDF.aspx</u>

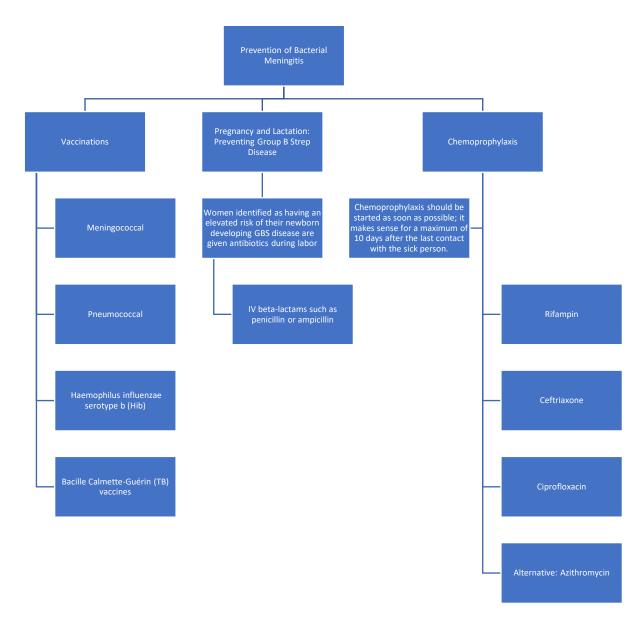
Our treatment algorithm offers a robust framework for enhancing patient care and optimizing treatment outcomes across a range of treatment options, holding great promise for improving healthcare delivery.



clinical Prevention & Chemoprophylaxis Of Meningococcal Disease

**Figure 1**. Treatment Algorithm for the Prevention & Chemoprophylaxis Of Meningococcal Disease as adapted from the UpToDate: Treatment and Prevention of Meningococcal Infection (Dec 01, 2022), the Meningococcal Vaccination: Recommendations of the Advisory Committee on Immunization Practices (ACIP), United States (2020), WHO Meningococcal Disease Vaccine, UpToDate: Meningococcal Vaccination in Children and Adults (2023), CDC Administering

should be monitored for at least 10 days after prophylaxis and educated about meningococcal infection symptoms. Meningococcal Vaccines (2022), CDC Meningococcal Vaccination for Adolescents: Information for Healthcare Professionals, Health Requirements and Recommendations for Travelers to Saudi Arabia for Hajj (Saudi Arabia Ministry of Health, 2023). For the level of evidence, please refer to the full report.



*Figure 2.* Prevention of Bacterial Meningitis based on the CDC Bacterial Meningitis (CDC, 2021), CDC Chapter 8: Meningococcal Disease (CDC, 2022), Preventing Group B Strep Disease (CDC, 2022), German Guidelines on Community-Acquired Acute Bacterial Meningitis in Adults (2023)