

# PREVENTION & CHEMOPROPHYLAXIS OF BACTERIAL MENINGITIS



CHI Formulary Treatment Algorithm

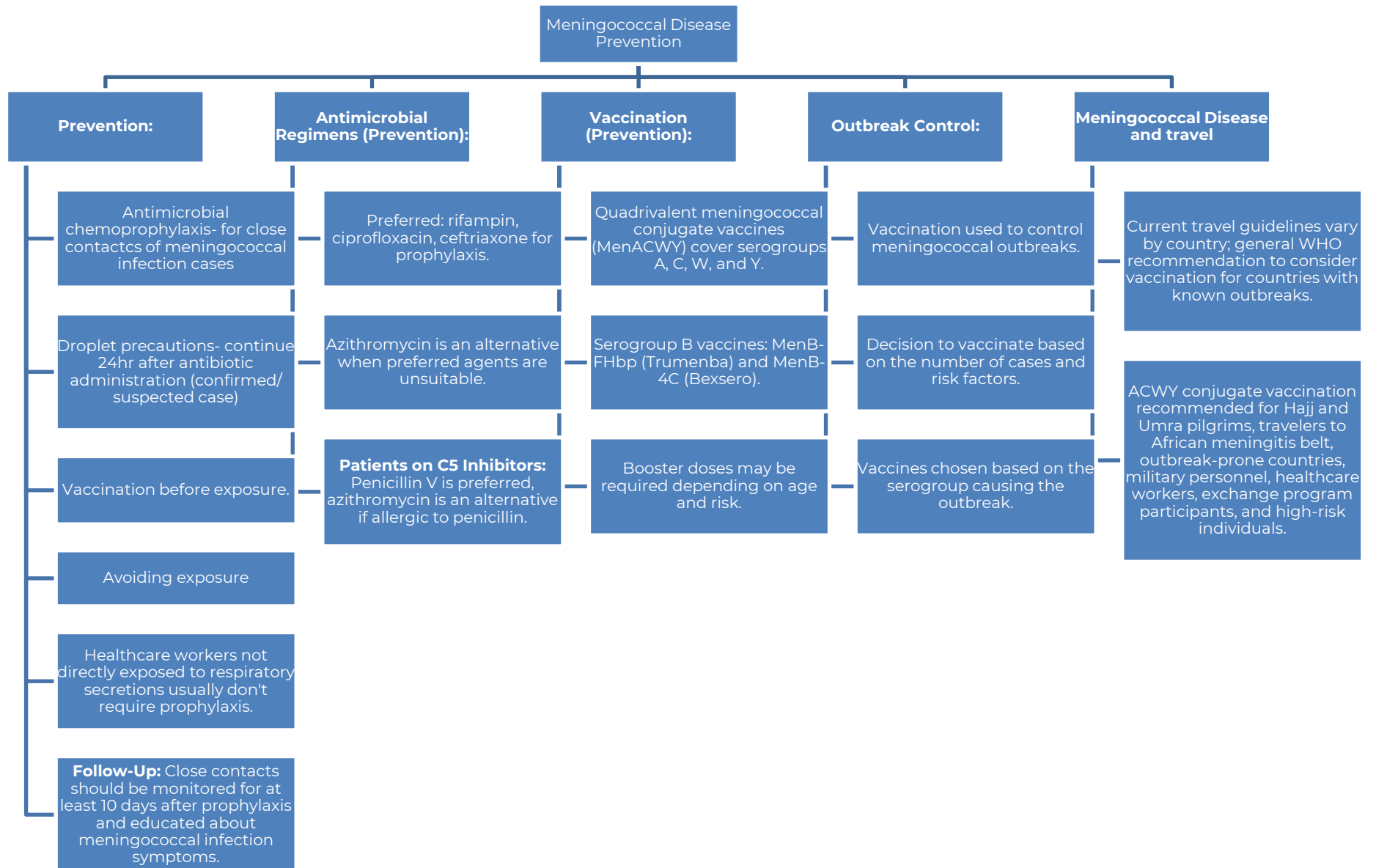
Treatment Algorithm- October 2023

Supporting treatment algorithms To  
the CHI Original Prevention and  
Chemoprophylaxis of  
Meningococcal Disease

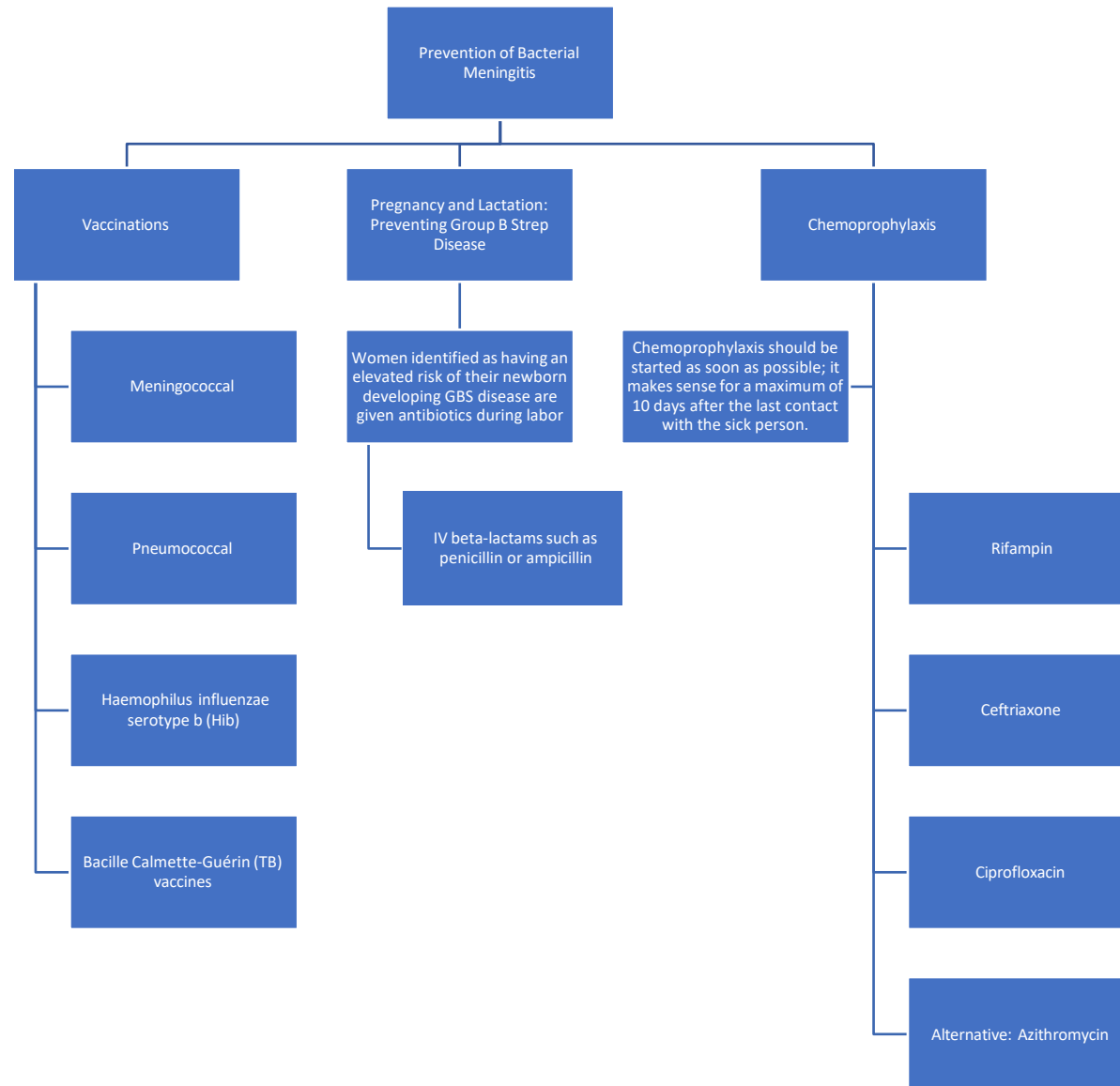
Figures 1 and 2 outline a comprehensive treatment algorithm on **the local, local-regional disease and advanced disease for the Prevention & Chemoprophylaxis Of Meningococcal Disease**, respectively, aimed at addressing the different lines of treatment after thorough review of medical and economic evidence 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 <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.



**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 M



**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)