

Increasing DTP3 coverage tied to drop in diphtheria cases in under 15s

September 19 2019



(HealthDay)—The proportion of diphtheria case-patients younger than

15 years of age decreased as diphtheria-tetanus-pertussis (DTP) 3 coverage increased, according to a study published in the October issue of *Emerging Infectious Diseases*, a publication of the U.S. Centers for Disease Control and Prevention.

Kristie E.N. Clarke, M.D., from the CDC in Atlanta, and colleagues analyzed incidence data and data from the literature to describe the epidemiology of diphtheria.

Surveillance data from the World Health Organization were 81 percent complete, with completeness varying by region indicative of underreporting. The researchers found that as coverage of DTP3 increased, there was a decrease in the proportion of case-patients

Citation: Increasing DTP3 coverage tied to drop in diphtheria cases in under 15s (2019, September 19) retrieved 18 July 2023 from <https://medicalxpress.com/news/2019-09-dtp3-coverage-tied-diphtheria-cases.html>

This document is subject to copyright. Apart from any fair dealing for the purpose of private study or research, no part may be reproduced without the written permission. The content is provided for information purposes only.