

Rate and Predictors of Urine Culture Positivity Following Single-Dose Antibiotic Administration: A Prospective Single-Center Study

Neta Sror^{a,e*}, M.D.; Gil Bornstein^{a,e*}, M.D.; Lior Golan^{a,e}, M.D.; Daniel Rimbrot^{a,e}
M.D.; Yotam Barlev^e; Ophir Freund^{d,e}, M.D.; Luba Tau^{b,e}, M.D.; Joseph Z
Tchebiner^{a,e}, M.D.; Lior Zornitzki^{c,e}, M.D.

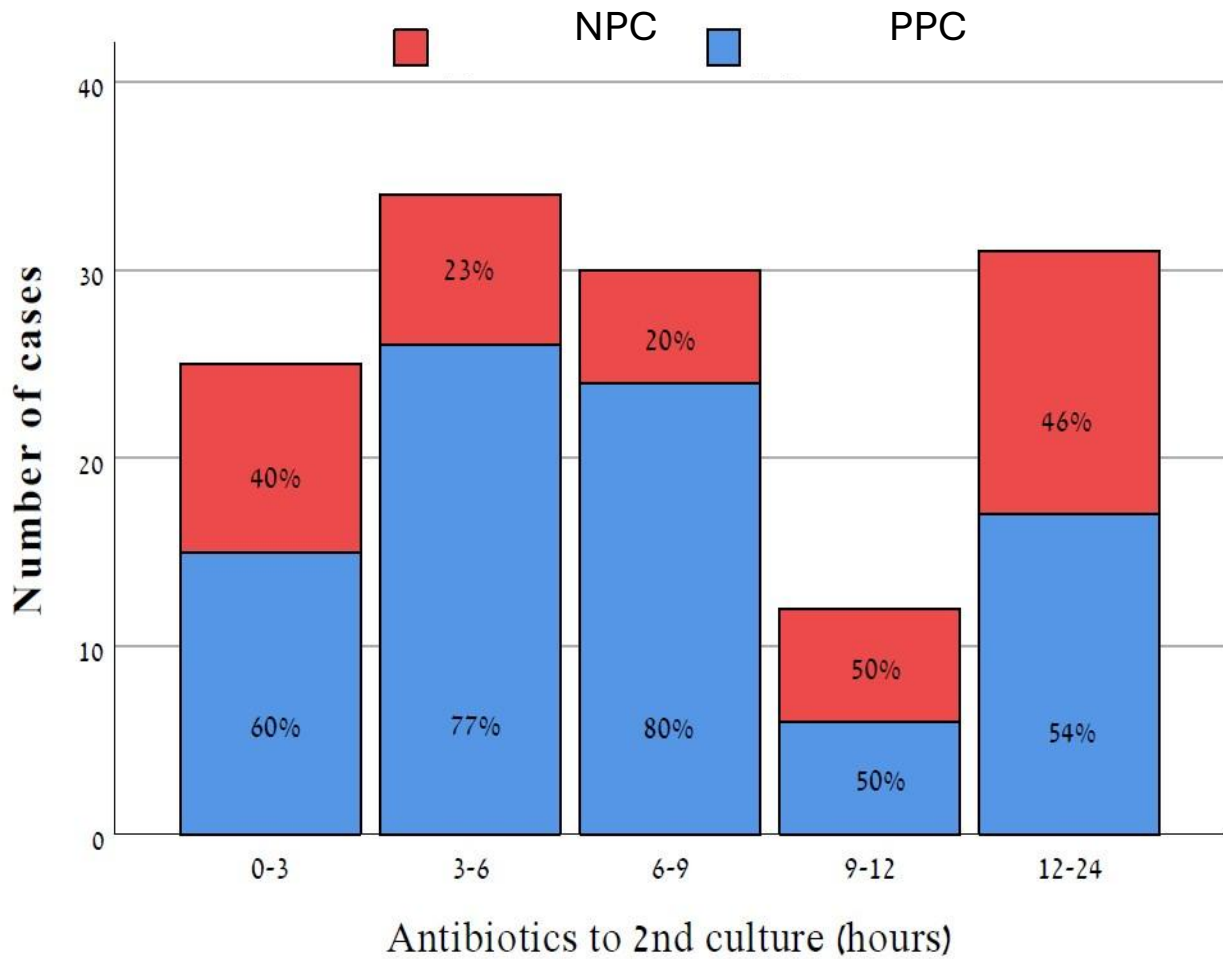
- a. Department of Internal Medicine B, Tel Aviv Sourasky Medical Center, affiliated with the School of Medicine, Tel Aviv University, Israel
- b. The Unit for Infectious Diseases, Tel Aviv Sourasky Medical Center, affiliated with the School of Medicine, Tel Aviv University, Israel
- c. Division of Cardiology, Tel Aviv Sourasky Medical Center, affiliated with the School of Medicine, Tel Aviv University, Israel
- d. Institute of Pulmonary Medicine, Tel Aviv Sourasky Medical Center, Tel Aviv, Israel.
- e. Gray Faculty of Medical and Health Sciences, Tel Aviv University, Israel

* Authors Neta Sror and Gil Bornstein contributed equally to this work

E-mail: neta.sror@gmail.com

Supplementary Material:

Figure S1. *Distribution of positive and negative post-antibiotic urine cultures by time interval from antibiotic administration to culture collection.*



Abbreviations: PPC positive post-antibiotic culture; NPC negative post-antibiotic culture.