



P135. PREVENTION OF NEONATAL GROUP B STREPTOCOCCAL INFECTION AND OVERUSE OF ANTIBIOTICS IN THE DELIVERY ROOM.

Di Prospero F (IT) [1], Curzi C M (IT) [2], Amoroso S (IT) [3], Giovagnetti S (IT) [4], Buccioni M (IT) [5], Micucci G (IT) [6]

OBJECTIVE

Our study describes the incidence of antibiotic prophylaxis for Group B Streptococcus Neonatal Infection in an Italian Obstetric Unit.

METHODS AND RESULTS

From January 2014 to May 2017 we found that antibiotic therapy (according with the current guidelines) was administered in 34.26% of spontaneous deliveries.

CONCLUSIONS

In our opinion this is an important data that should be analyzed and discussed, particularly for possible implications on maternal and fetal-neonatal health as well for social-economic costs.

In recent years the use and/or abuse of antibiotic therapies has been emphasized. We believe that the Scientific Community should investigate the overuse of antibiotics in the delivery room.

[1] ASUR Marche, Area Vasta 3, Obstetrics Gynecology Unit, Civitanova Marche Hospital. Italy, [2] ASUR Marche, Area Vasta 3, Obstetrics Gynecology Unit, Civitanova Marche Hospital. Italy, [3] ASUR Marche, Area Vasta 3, Obstetrics Gynecology Unit, Civitanova Marche Hospital. Italy, [4] ASUR Marche, Area Vasta 3, Obstetrics Gynecology Unit, Civitanova Marche Hospital. Italy, [5] ASUR Marche, Area Vasta 3, Obstetrics Gynecology Unit, Civitanova Marche Hospital. Italy, [6] ASUR Marche, Area Vasta 3, Obstetrics Gynecology Unit, Civitanova Marche Hospital. Italy