RESISTANCE AT LEAST ONE DRUG - PREDICTORS FACTORS FOR RESISTANCE TO ANTI-TUBERCULOSIS DRUGS

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Factors prediction for resistance to tuberculostatic agents

Objective

Overall objective:
To develop a model of prediction for resistance to tuberculostatic agents
Specific objective:
. Assignment of patients considering demographic characteristics, HP, Tb-HIV co-infection. Characteristics associated with resistance.
. Description of the resistance pattern
. To find out whether the H and R drug combination, provided in association, reduces resistance to such drugs.
. To establish a prediction model that is easy to apply in public services.

Prediction factors for resistance to tuberculostatic agents. Material and Method.
Case: Patients presenting with resistance to at least one of the drugs tested for sensitivity.
Control: patients presenting with sensitivity to all drugs tested.
Inclusion: Patients with pulmonary Tb, confirmed in sputum culture. Aged over 15 years and both sexes.