# 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-control trial, Rio de Janeiro, May-July, 1994.

Case: Patients presenting with resistance to at least one of the drugs tested for sensitivity.

Control: patients presenting with sensitivity to all drugs tested.

Risk Factor: Report on previous tuberculosis treatment.

Inclusion: Patients with pulmonary Tb, confirmed in sputum culture. Aged over 15 years and both sexes.

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