

**FACULDADE DE MEDICINA DENTÁRIA UNIVERSIDADE DE LISBOA
UNIVERSITY OF WASHINGTON**

CONSENT FORM

FOR PARENTS OR LEGAL GUARDIANS

Casa Pia Study of the Health Effects of Dental Amalgams in Children.

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**INVESTIGATORS' STATEMENT
PURPOSE AND BENEFITS**

The Faculdade de Medicina Dentária de Lisboa, in collaboration with the University of Washington (USA) is going to make a dental study in which several tests will be performed. The study will be performed among children who attend the Casa Pia Schools.

These tests will help us on deciding if your child needs dental treatment. If your child needs dental care, the child will be invited to participate in a study of the effects of normal, routine tooth filling materials on humans. There are two main types of tooth filling materials commonly in use today. One is a silver amalgam, and the other is a plastic composite material. Even though these filling materials are the standard ones used in hundreds of millions of fillings each year throughout the world, questions remain about the safety of the materials. We want to see if there is any ill effect of these materials on the health of children who have these materials placed in teeth for fillings.

To do this we will place one type or the other of filling material in the teeth that need fillings of each child who participates in the study. Both kinds of materials are normally used in the filling of teeth. We will randomly (by chance, like flipping a coin) assign each child to receive one or the other of the filling materials for all of their teeth needing fillings. We will therefore have two

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