

# Vieira Lab Newsletter

#### Lab News

We are studying molar incisor hypomineralization, with the hope to define the first prevalence number in the United States. This will be done using the DRDR project focusing on young children and young adults ascertaining each individual's first permanent molars and incisors. Patients in the orthodontic and pediatric clinics may be asked to participate.



Note that only one prevalence number has been established on the North American Continent. That number represents Mexico. At present, no prevalence number has been established in the United States.



An image of first primary molars affected by Molar Incisor Hypomineralization. Note the demarcated opacities and enamel degeneration, both of which are clinical characteristics of MIH.

## **Upcoming Events**

### **DSRS Journal Club Meeting**

Wednesday, June 5 & 26 12:00 p.m.

414 Salk Pavilion

#### Vieira Lab/DRDR Meeting

Wednesday, June 5, 12, 19 & 26 1:00 p.m. 414 Salk Pavilion

#### **IADR General Session**

June 19-22 Vancouver, BC, Canada

## **DRDR** Updates

The table below shows running Totals of patient recruitment.

Subject Recruited 6,357 Subjects Declined 1,253 Compliance Rate 80% 47% male 53% female

#### **Subject Recruitment Location**

Module 1	1586	Emergency	74	UDHS	8
Module 2	1886	Oral Surgery	33	Orthodontics	260
Module 3	737	Pediatrics	316	Other	140
Module 4	514	Implantology	15	AEGD	26
Dental Hygiene	423	Prostodontics	117	Periodontics	76
Endodontics	74	Special Needs	72		