

## **Summary of Adverse Incidents in Orthodontics in 2016( YTD)**

### **1. Reaction to Latex Free Intraoral Elastics**

14 year old girl, under orthodontic treatment for 13 months with fixed appliances.

Latex free modules in place and wore Latex Free intraoral elastics earlier in treatment. Prescribed TOC Intraoral Latex Free elastics in March 2016.

Patient reported sore cheeks, itchy throat and difficulty breathing.

Elastics withdrawn and TOC informed.

Operator-Specialist

### **2. Upper Fixed Retainer Wire swallowed requiring surgical removal**

A 32 year old man attended A&E with abdominal pain after ingesting an upper retainer wire which had been in place approximately 18 months. Plain radiographs indicated the wire was in the stomach and surgical opinion recommended removal, which was undertaken endoscopically.

Operator-Hospital Orthodontist / Specialist Practitioner

### **3. Reaction to Upper Removable Appliance**

An 8 year old girl with a known history of Gluten enteropathy was fitted with an upper removable appliance, fabricated using polymethylmethacrylate. She suffered nausea, abdominal cramps, epistaxis and fluctuations in temperature within 48 hours of appliance provision. On withdrawal of the appliance symptoms resolved within the same period and recurred on re-introduction.

Appliance wear discontinued.

Operator-Specialist