Department of Orthodontics and Dentofacial Orthopaedics

The department caters to patients from different parts of Goa and strives to realise the triple goals of balanced facial proportions, good dental occlusion and optimal oral function through the utility of Orthodontic and Orthopaedic devices (wires). The department treats patients with malaligned, spaced and/or protruded teeth.

In addition, the department also helps in the rehabilitation of patients with jaw deformities including cleft lip and palate. With recent advances in materials and technology, the department is able to cater to all age groups, ranging from 7-65 years.

TREATMENT CARRIED OUT

A. Preventive therapy
   -Maintaining space for proper eruption of permanent teeth.

B. Interceptive therapy
   -Habit breaking appliances like anti-tongue thrust, anti-thumb sucking etc
   -Removable appliances for the correction of spaces, forwardly placed teeth and deep bites.
   -Functional appliances for growth modulation

C. Corrective therapy
   -Fixed braces for correction of malaligned teeth, closure of spaces and correction of forwardly placed teeth.

   -Treatment carried out in conjunction with other departments for patients with malalignment who have weak gums and bone support as well as creating spaces for the replacement of missing teeth.

   -Combination of braces and jaw surgery for correction of severe deformities including patients with cleft lip and palate.

D. Temporomandibular disorders
   -Patients with joint problems due to faulty occlusion are treated with splint therapy followed by Orthodontic treatment.
**FACULTY MEMBERS**

**Teaching staff**
Professor and Head: Dr Nandini V. Kamat
Assistant Professor: Dr Sachin Kakodkar
Assistant Professor: Dr Kshama Kudchadkar
Lecturer: Dr Anushka M. Mesquita
Lecturer: Dr Neha Sukhtankar Kharangate
Lecturer: Dr Sergio Martires
Lecturer: Dr Jubail Mohammed
Senior resident: Dr Mangesh Kakodkar
Senior resident: Dr Ruby Hede
Junior resident: Lizanne Rbello

**Non-teaching staff**
Staff Nurse: Mrs Savita Alekar
               Mrs Vranda kankonkar
Technician: Mr David Athisayam
Attendants: Mrs Supriya Mhamal
            Mr Sitaram Gawas
            Mrs Kishori Gaonkar

**ACADEMICS**
Intake of Undergraduate students: 40 per year
Intake of Postgraduate students: 2 per year

Passing percentage in the last 5 years: 100%

Placement of Postgraduate students: (last 5 years)-Five of the ten students who have graduated are pursuing academics and the other five are having upcoming private practices

Number of scientific publications: 3

**HIGHLIGHTS**

The department is well known for its excellent academic and clinical work.

Awards:

Dr Sergio Martires won Third place (Scientific paper) in clinical category at 53rd Indian orthodontic Conference at Kochi (December 2018)

Dr Nandini Kamat has been invited as a Guest Speaker/Keynote Speaker at various National Orthodontic Conferences and Dr Sachin Kakodkar has won several State level Chess Tournaments