



## Special Lecture

# Mastering The Removable Partial Denture



**Reinhard Marxkors** 독일 Münster 대학교

1953-1956 Study of Dentistry in Münster  
 1957 Doctorate  
 1964 Habilitation  
 1969 Awarded the title of Professor  
 1971 Director of the Dental Prosthetics  
 Department in the Polyclinic and  
 Clinic for Diseases of the Teeth,  
 Mouth and Jaw at the University  
 of Münster  
 1973-1974 Dean of the medical Faculty at  
 the Univ. of Münster  
 1982-1984 Vice President of the Westphalia

Wilhelms Univ. of Münster,  
 responsible for research and  
 cultivations of the sciences.  
 300 publications, including 12  
 books with translating to  
 Japanese, French, English and  
 Spanish.  
 Special interest areas: crown and  
 bridgework, partial dentures,  
 complete dentures, perioprosthesis,  
 treatment of patients with  
 psychosomatic disturbances.

The value of the cobalt- chrome framework as a part of a removable partial denture is certainly not disputed.

It is also generally accepted that the increased resistance to breakage and the subsequent possibility to fabricate comfortable constructions represent the advantages of a cobalt- chrome framework plus the opportunity - aided by the proper design- to perform an effective prophylaxis.

By no means should the prophylaxis be limited to the prevention of caries and periodontal disease, but must also help and prevent bone resorption in edentulous areas.

Because the arrangement of the remaining dentition may vary tremendously, the design of a removable partial denture is complicated with regard to the function, aesthetics, hygiene and oral comfort.

All of these unique factors are intermixed and each restricts and qualifies the other. This again points out the necessity to emphasise that a partial denture is also unique to the individual and a highly differentiated means of therapy whose detailed design is of crucial importance in relation to success.