



Single-visit appointment of Cerec Inlay

Dong-Keun Jeon*, Sung-Ho Park

Department of Conservative Dentistry, Yonsei University, Seoul, Korea

I. Introduction

As computer-aided design/computer-aided manufacture (CAD/CAM) technology was introduced to dentistry and with the development of Cerec system, it became possible to fabricate ceramic and composite inlays, onlays, crowns, and even porcelain veneers in chairside. Cerec system may be an appropriate means of treatment for a patient with esthetic desire who in need of indirect restoration and wants it to be done in a single visit. Since it is finished in a single-visit appointment, it is suitable for patients who have no time to spare and helpful in managing those who are sensitive to impression taking. Cerec system also has an additional effect of reduction in monument to distinguished services.

This presentation is to introduce the cases of cerec inlay done in a single -visit appointment..

II. Case Presentation

1. Sex/age: M/20
2. Chief Complaint (C.C): esthetic restorative treatment of fractured old fillings
3. Past Dental History (PDH): amalgam filling on #26 (7yrs ago)
4. Present Illness (P.I): fracture of amalgam filling on #26
5. Impression: secondary caries on #26
6. Tx Plan: Cerec Inlay on #26

III. Conclusion

Allowance of finishing an esthetic indirect restoration in chairside is surely attractive to both patient and operator. Along with the effect of time and cost reduction, reported low failure rates in a long term study reflects its potential to be used more widely as a successful indirect restoration treatment.