



Learning objectives of this presentation
 Be aware of evaluation systems to appraise the qualities of the soft tissues in patients having received a single crown
a single crown 2. Be familiar with the effects of various clinical variables on peri-
implant soft tissue appearance and cortical bone loss 3. Be acquainted with clinical research focused on dimensional
relationships between the implant-crown-complex and
clinical and radiographical landmarks
Academy of Osseointegration SANNUAL Orlando











2. Evaluation of esthetic outcomes in implant dentistry Established categorical evaluation system 1971 USPHS criteria - " US Public Health Service" (Cvar & Ryge) 1977 CAA criteria - " "Gilfornia Dental Association" Specifically to implant-retained reconstructions in the esthetic zones 2005 ICAI - "Implant Crown Aesthetic Index" (Meijer et al. COIR) 182 Position of mucosa in the approximal embrasures: must be in their natural position, 3-points (deviation) 215 Smm. < 15 mm- an deviation) 3 Position of the labial margin of the peri-implant mucosa: must be at the same level as the contralateral tooth and in harmony with the adjacent teat, 3points (deviation 2.1.5 mm- ot-1.5 mm- no deviation) 48. Scontour of the labial surgine of the mucosa; must be in harmony with the adjacent and contralateral tooth, sight - gross overcontoured) 4. Scontour of the labial surgine of the mucosa; must be in harmony with the adjacent and contralateral tooth, sight - gross overcontoured) 6. Scontour of the labial surgines; must be in harmony with the adjacent and contralateral tooth, and must have a natural appearance, 3-points (gross - slight the crown; must be in harmony with the adjacent and contralateral tooth, and must have a natural appearance, 3-points (gross slight - no mismatch) 5. Surface of the crown; characteristics of the crown such as roughness and ridges must be in namony with the adjacent and contralateral tooth, 3-points (gross -slight - no mismatch)

































































































