Eight residents successfully had dentures scanned and replicated to a satisfactory standard. It took, on average, 10 minutes to scan a denture and 20 minutes to print the denture. All replica dentures were satisfactory to the resident. Qualitative data from semi-structured interviews showed that study participants were satisfied with denture replacements and the process. The three main themes that emerged were: the significance of dentures to the individual, satisfaction with the scanning process and general low self-esteem and fatigue.