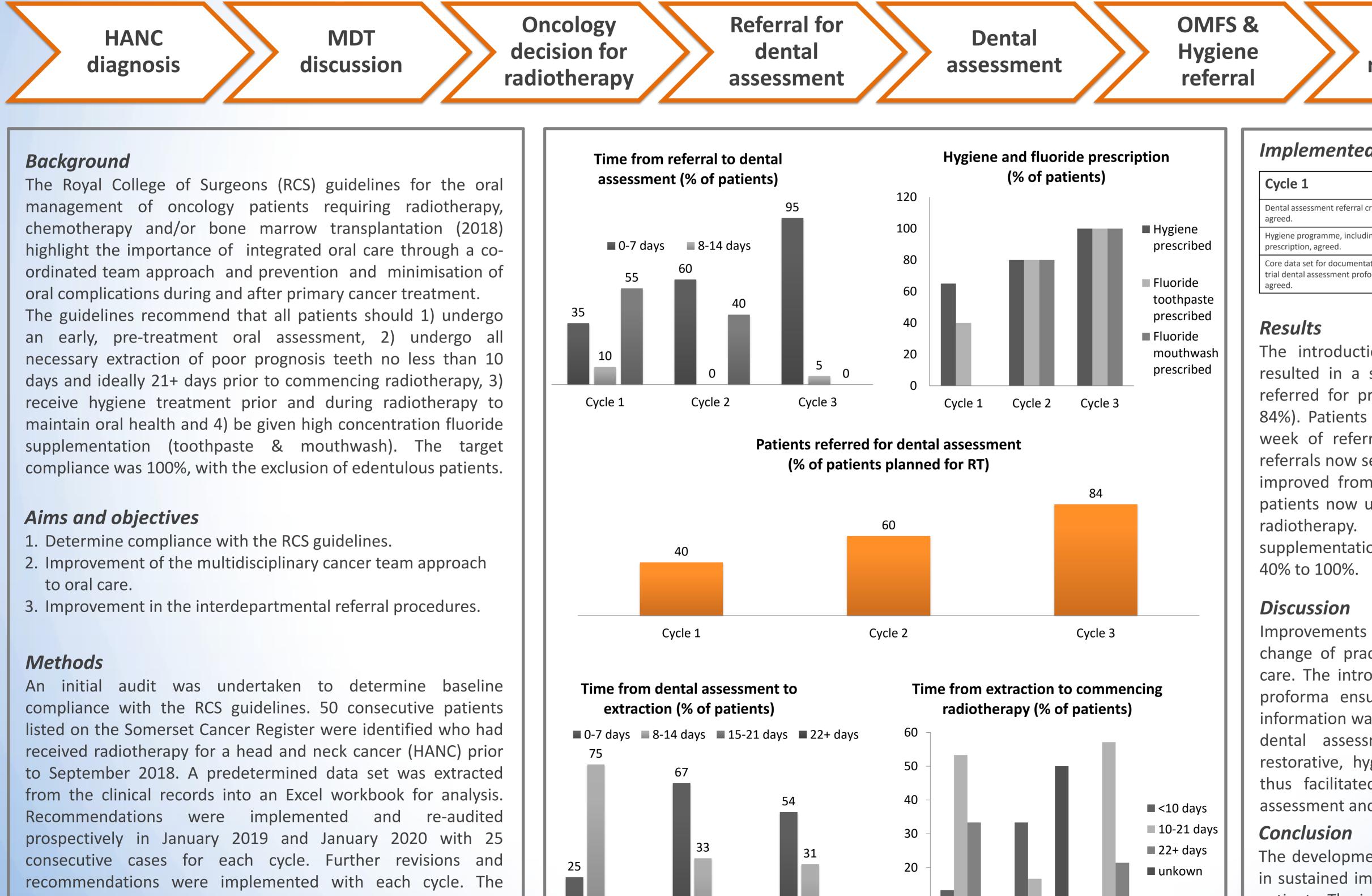
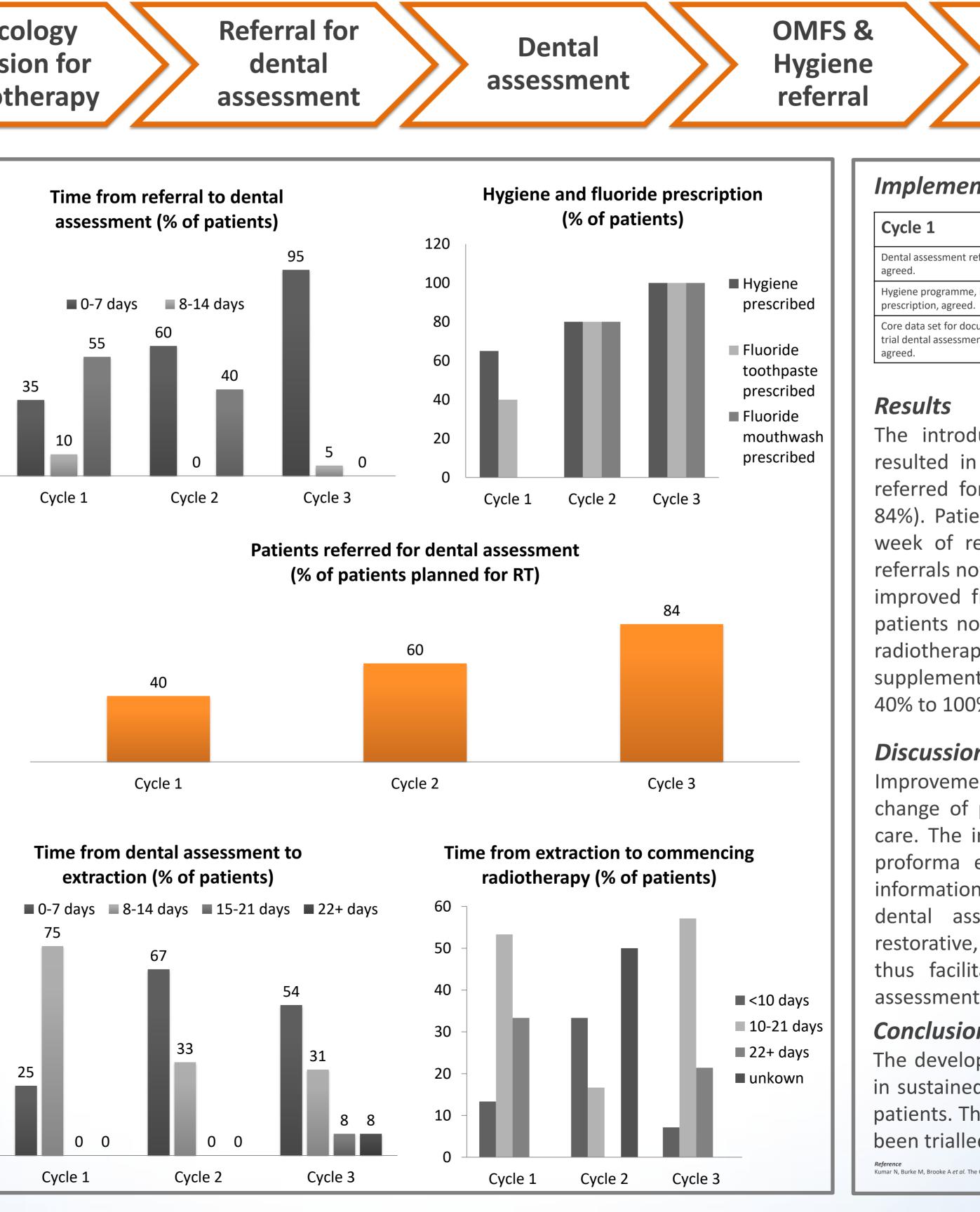
The introduction of an integrated dental care pathway for head and neck cancer patients.



findings were reported within the departments and to the multidisciplinary team (MDT) meeting.



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Start radiotherapy

Post radiotherapy dental review

Implemented Changes

	Cycle 2	Cycle 3
referral criteria	Reinforce MDT referral of all pre-RT HANC patients	Introduction of HANC dental referral and assessment proforma.
e, including fluoride I.	Development and refinement of dental referral / assessment proforma.	Pathway introduced locally and regionally.
cumentation with ent proforma	Reinforce need for hygiene and fluoride prescription.	

The introduction of an interdisciplinary oral care pathway resulted in a significant increase in the number of patients referred for pre radiotherapy dental assessment (40% up to 84%). Patients who underwent dental assessment within one week of referral improved from 35% to 95%, with 67% of referrals now seen the same day. Assessment to extraction time improved from 25% within one week to 54%, while 78% of patients now undergo any necessary extractions ≥10 days pre Hygienist prescription and fluoride supplementation both improved respectively from 65 % and

Improvements in all parameters highlighted the sustained change of practice with the interdisciplinary approach to oral care. The introduction of a combined referral and assessment proforma ensured that necessary diagnostic and prognostic information was included at referral. The proforma also included dental assessment and treatment plan details (surgical, restorative, hygiene and follow-up). The integrated approach thus facilitated an effective pathway from MDT to dental assessment and subsequent treatment.

The development of an integrated care pathway has resulted in sustained improvements to the oral management of HANC patients. The integrated referral and assessment proforma has been trialled and introduced regionally.