Обзор научных публикаций

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Клиническая документация по системе имплантатов ANKYLOS®

Система имплантатов ANKYLOS обладает рядом ключевых особенностей, в том числе фрикционным коническим соединением имплантата и абатмента, присущим системе горизонтальным смещением и микроструктурированной поверхностью плеча импланта. Данная система используется при различных клинических показаниях уже больше 25 лет.

Согласно опубликованным данным, установка имплантатов ANKYLOS — безопасная и предсказуемая процедура в обеих челюстях при таких показаниях, как реставрации одиночного зуба[1–12], несъемные частичные или полные протезы[11–15] и съемные протезы[11, 16–19]. Более того, имеются опубликованные клинические результаты для немедленной установки имплантатов в лунки удаленных зубов[6, 8, 17, 20–22], установки имплантатов в трансплантированную кость[23, 24] и установки имплантатов с применением одноэтапной хирургической процедуры с немедленной нагрузкой[6–8, 13, 14, 16, 17, 20–22, 25–37].

В клинических исследованиях со сроком последующего наблюдения от 1 до 8 лет продемонстрированы безопасность использования имплантатов ANKYLOS и высокие показатели приживаемости имплантатов — от 94 до 100 %[3–11, 13, 14, 16–18, 20–36, 38–42]. Клиническую безопасность также подтверждает ретроспективное исследование более 12 500 имплантатов ANKYLOS со сроком документально подтвержденного клинического наблюдения до 20 лет[43].

В нескольких исследованиях[1, 26–29, 44] документально подтверждена хорошая первичная стабильность имплантатов ANKYLOS. Среднее значение усилия фиксации составляет от 28,8 до 47,5 Нсм даже для имплантата диаметром Ø3,5 мм[8, 26–28, 45]. Кроме того, отмечена высокая степень удовлетворенности пациентов[2, 21].

В опубликованных клинических исследованиях сообщается о среднем изменении уровня кости в области шейки имплантатов ANKYLOS после 1 года[7, 9, 23, 46, 47] (от 0,01 до -1,32 мм), 2 лет[13, 20, 26] (от +0,21 до -0,78 мм) и 3 лет[12] функционирования (-0,6 мм).

DENTSPLY IMPLANTS

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