



A.I Diagnostic Report

Date:

Caries (Decay)

Current Nurow version model 1.0

- Number of teeth in the image: 10
- Number of potential decayed teeth in the image: 3
 - ↑ Confidence
- Number of restored teeth in the image: 4
 - Indication of historical caries rate
 - ↑ Confidence
- % of decay identified within known hotspots: 100%
 - Proximity to contact point
 - ↑ Confidence

Patient clinical data

High sugar intake ↑
OH regime: MTBx2 ↓
No interdental cleaning ↑

Medical History:

Diabetes:

- Potential frequent food timing ↑
- Potential blood glucose level balancing food frequency intake. ↑
- Risk of xerostomia/ lowered salivary flow rates (lowered buffer capacity) ↑
- Potential well controlled sugar intake ↓

Bone-Level

Current Nurow version model 1.0

- Number of teeth on image: 10
- CEJ reference point identified: 8 teeth
 - Reference point for accepted normal bone level
- Impediments to original bone level projection
 - 3 overlapping teeth
 - ↓ confidence
- Confidence in current bone level tracing
 - 99%
- Confidence in findings: 96%

Patient clinical data

OH regime: MTBx2 ↔

No interdental cleaning

- ↑ Confidence

Last Scaling completed: unknown input ↔

Medical History:

Diabetes:

- Theory potential earlier inflammatory response ↑
- Theory of higher risk of attachment loss ↑
- Overall higher risk of periodontal disease /susceptibility ↑

Social History:

Smoking 10/day

- Smoking confers a considerably increased risk of periodontal disease ↑
- Theory impaired inflammatory and immune responses to periodontal pathogens ↑