



Periodontal Prognosis

(TAP 2025)

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Previously Periodontal Prognosis (TAP 2007-2009)

Individual tooth prognosis

Prognostic Level	Bone support (from the most severe site)	Probing dept (PD)	Mobility	Furcation
Good	>75%	<6mm.	0	0
Fair	50-75%	<6mm.	0-1	0-1
Poor	50-75%	≥6mm.	0-2	0-2 (B,L)
Questionable	25-50%	≥6mm.	0-3	2,3
Hopeless**	<25%	≥6mm.	2-3	3

****Hopeless** = ไม่มีโอกาสรักษา/เก็บได้ หากฟันเข้าข่ายกลุ่ม hopeless แต่ยังสามารถรักษา prognosis จะเป็น questionable

Revised 2013

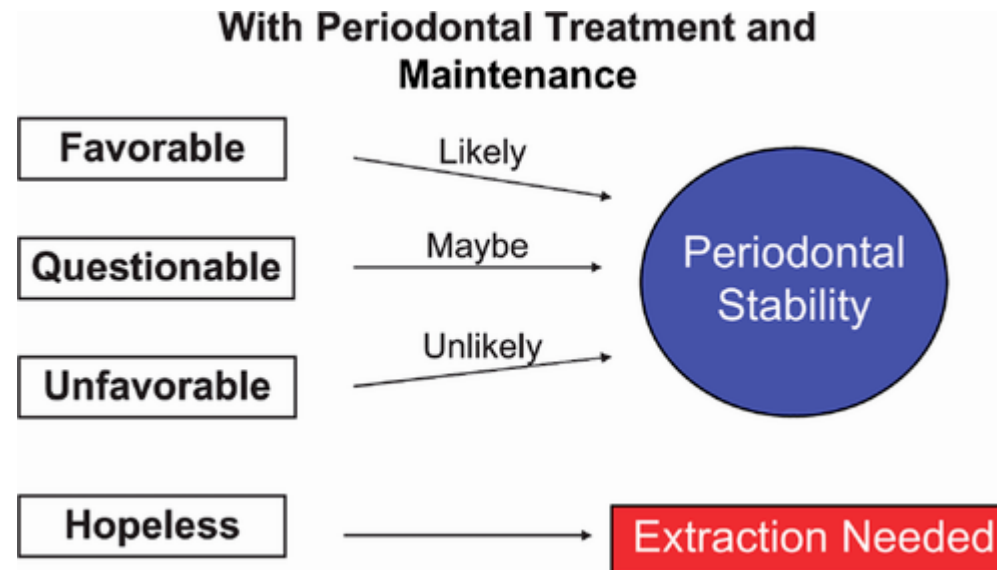
Kwok and Caton 2007

J Periodontol • November 2007

Commentary

Prognosis Revisited: A System for Assigning Periodontal Prognosis

Vivien Kwok*[†] and Jack G. Caton*



Revisiting Periodontal Prognosis

TAP 2013

Individual Tooth Prognosis

- Good
- Fair
- Poor
- Questionable
- Hopeless

Overall Prognosis

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(Kwok and Caton 2007)

Tooth-level Prognosis

- Favorable
- Questionable
- Unfavorable
- Hopeless

Patient-level Prognosis

Tooth-level Prognosis

ดี	Favorable	Local and systemic factors can be controlled . Periodontal status of tooth can be stabilized with periodontal tx and maintenance
ไม่แน่นอน	Questionable	Local and systemic factors may or may not be controlled . Periodontal status of tooth can be stabilized with periodontal tx and maintenance if these factors are controlled
ไม่ดี	Unfavorable	Local and systemic factors can not be controlled . Periodontal breakdown is likely to occur even with periodontal tx and maintenance
ไม่ไหว	Hopeless	Extractions are indicated

TAP 2025 (Kwok and Caton 2007)

TAP 2025

Prognosis	Favorable	Questionable	Unfavorable	Hopeless
Primary factors				
Mobility ¹	0-1	1-2	2-3	3
Bone loss (%)	Extend to Coronal 1/3 of root (<33%)	Extend to Middle 1/3 of root (33- 66%) ----- Apical 1/3 of root with vertical bone loss ≥ 3mm capable to regen	Extend to Apical 1/3 of root (66%)	Extend to tooth apex
Probing depth	≤ 5 mm	≥ 6 mm	≥ 6 mm	
Furcation involvement ²	0-1	2	3	

¹ Miller et al. 1950, ² Hamp et al. 1975

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Prognosis	Favorable	Questionable	Unfavorable	Hopeless
Secondary factors				
Local factors - Anatomical factors - TFO - Poor quality of restoration or prosth	Likely to be controlled	May or may not be controlled	Unlikely to be controlled	
Restorability	Restorable	Restorable	Compromised	Unrestorable
Endo-Perio lesion ³	No	Endo-perio without root damage	Endo-perio with root damage	Endo-perio with root damage

³ Herrera et al. 2018

Tooth-level Prognosis

ดี

Favorable

ไม่แน่นอน

Questionable

ไม่ดี แต่ยังเห็นโอกาส (Perio sx, control factors)

ไม่ดี

Unfavorable

ดูแลต่อ แต่ไม่หวังผลว่ามันจะดีขึ้น (Maintenance only)

ไม่ไหว

Hopeless

ถอนเถอะ

TAP 2025 (Kwok and Caton 2007)

Patient-level Prognosis

Guideline

1. Periodontal status

Periodontal health, Gingivitis,
Periodontitis stage I,II

→ **Good**

Periodontitis stage III

→ **Fair**

Periodontitis stage IV,
Periodontitis molar-
incisor pattern

→ **Poor**

2. Prognosis shifter : - 1 level

- Systemic factors
- Patient compliance
- Parafunctional habits
- Occlusal stability

The worse prognosis for periodontal health
and gingivitis cases will be **"Fair"**

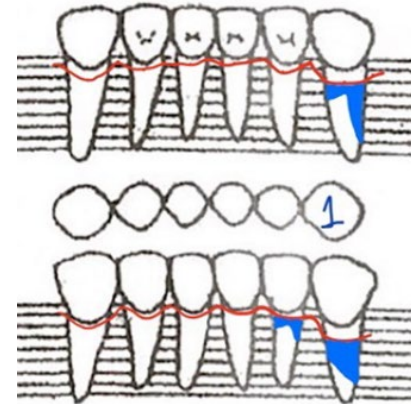
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Modified from TAP 2013, Kwok and Caton 2007

Examples



4	4	3	4	3	4	3	3	4	3
+	+	+	-	-	-	+	+	+	+
5	4	3	4	3	3	3	3	4	6
3	1	2	2	2	2	2	1	3	10
-2	-2	-1	-1	-2	-1	-1	-1	-2	-3



-1	-1	-1	-1	-1	-2	-2	-3	-4
2	2	3	2	2	2	2	1	4
3	3	5	3	3	3	3	3	6
+	+	+	+	+	+	+	+	+
4	3	4	4	3	4	3	3	10

Questionable
/Unfavorable

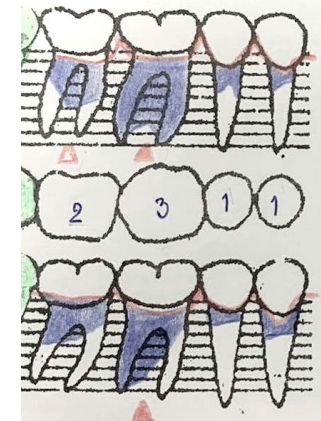


1 yr after GTR

Examples



9	8	10	11
++	++	+	+
5 ¹¹ 8	17 ¹³ 16	5 ³ 6	5 ³ 3
4 ⁹ 6	15 ¹¹ 15	5 ³ 6	5 ³ 3
-1 ⁻² 2	-2 ⁻² 1	0 ⁰ 0	0 ⁰ 0



1	0	-1	-1	0	0	0	-1	1
9 ⁸ 4	15 ¹² 4	4 ³ 3	4 ² 4					
8 ⁷ 4	16 ¹³ 5	4 ³ 3	4 ³ 3					
+	+	+	+					
4	6	4	2					

Hopeless

