

# Miller-McEntire Periodontal Prognostic Index

www.pdmillerswebtextbook.com

\*Our goal is a score of less than 5

Tooth	#	#	#	#
Date	Exam	Treatment	Post-op	Post-op
Age				
Diabetes				
Smoking				
Molar Type				
Probing Depth				
Furcation				
Mobility				
<b>TOTAL</b>				
15 Year Prognosis				
30 Year Prognosis				

Score	15 Year	30 Year
1	98%	94%
2	97%	93%
3	96%	89%
4	95%	85%
5	93%	80%
6	90%	74%
7	86%	66%
8	81%	56%
9	75%	45%
10	67%	33%
11	53%	22%

Excellent

Good

Guarded

**Statistically, a score under 4.3 means you should never lose a tooth to periodontal disease**

**Smoking increases your chance of losing teeth to periodontal disease by 246%**

**If the A1C score is unknown, assign it a score of 2**

Age
1 - 39 = 0
> 40 = 1

A1C Levels
< 6 = 0
6.1 - 7.0 = 1
7.1 - 8.0 = 2
8.1 - 9.0 = 3
> 9.1 = 4

Smoking
Non-smoker = 0
Smoker = 4

Molar Type
Mand = 0
Max 1st = 1
Max 2nd = 2

Probing (mm)
< 5 = 0
5 - 7 = 1
8 - 10 = 2
> 10 = 3

Furcation
None = 0
1 = 1
2 = 2
3 = 3
T-T = 3 "through & through"

Mobility
None = 0
1 = 1
2 = 2
3 = 3

### Keys to success:

- Brush and clean interdentally daily
- Clean the posterior third of the tongue daily
- Complete the recommended treatment
- Adhere to the recommended maintenance schedule
- Control your blood sugar (if diabetic)
- Stop smoking or at least cut back to under 5/day
- For smoking counseling, call 1-800-QUIT-NOW (784-8669)

**If you have family or friends interested in saving their teeth, we welcome your referral.**

Welcome to our practice! As part of your comprehensive examination today we will provide you with a score that will accurately predict the outcome of your treatment and what you must do to achieve this level of success. The science supporting this research was published in the Journal of periodontology<sup>1</sup>, and it received the Clinical Research Award from the American Academy of Periodontology (AAP) in 2015<sup>2</sup>.

The Miller –McEntire Periodontal Prognostic Index (MMPPI) evaluates and assigns a score to each of 7 factors. The scores are then converted to percentages. The patient will be told how successful treatment can be over 15 and 30 years. For example a score of 4 means that you have a 95 % chance of keeping your teeth for 15 years or 85% for 30. *Please feel free to share this information with family and friends who are interested in saving their teeth.*

---

<sup>1</sup> Miller, P McEntire, M Marlowe, N Gellin, R: An Evidenced-Based Scoring Index to Determine The Periodontal Prognosis on Molars. J Periodont.85: 214-225,2014

<sup>2</sup>International Journal of Periodontics and Restorative Dentistry Editorial: 2015 Clinical Research Award in Periodontology. International Journal of Periodontics and Restorative Dentistry.36: 151, 2016