## Office of Medicaid BOARD OF HEARINGS

**Appellant Name and Address:** 



Annearance for Annellant		Appearance for Ma	eellaalth:
Hearing Officer:	Alexis Demirjian		
Decision Date:	10/19/2023	Hearing Date:	09/18/2023
Appeal Decision:	Denied	Appeal Number:	2306669

Appearance for Appellant: Appellant's Mother Appearance for MassHealth: Dr. Harold Kaplan, DentaQuest Consultant



The Commonwealth of Massachusetts Executive Office of Health and Human Services Office of Medicaid Board of Hearings 100 Hancock Street, Quincy, Massachusetts 02171

# APPEAL DECISION

Appeal Decision:	Denied	Issue:	Prior Authorization; Comprehensive Orthodontic Treatment
Decision Date:	10/19/2023	Hearing Date:	09/18/2023
MassHealth's Rep.:	Dr. Kaplan	Appellant's Rep.:	
Hearing Location:	Tewksbury MassHealth Enrollment Center Room 3	Aid Pending:	No

### Authority

This hearing was conducted pursuant to Massachusetts General Laws Chapter 118E, Chapter 30A, and the rules and regulations promulgated thereunder.

#### Jurisdiction

Through a notice dated, June 13, 2023, MassHealth denied the appellant's request for prior authorization for comprehensive orthodontic treatment. (see 130 CMR 420.431(C) and Exhibit 3). The appellant filed this appeal in a timely manner on June 26, 2023. (see 130 CMR 610.015(B) and Exhibit 2). Denial of a request for prior approval is a valid basis for appeal before the Board of Hearings. (See 130 CMR 610.032)

#### **Action Taken by MassHealth**

MassHealth denied the appellant's request for prior approval of comprehensive orthodontic treatment.

#### Issue

Whether MassHealth correctly determined that the appellant was not eligible for comprehensive orthodontic treatment pursuant to 130 CMR 420.431(C).

### **Summary of Evidence**

The appellant is a minor MassHealth member who appeared in person for the scheduled hearing with her mother. MassHealth was represented at hearing by an orthodontic consultant, from DentaQuest, the MassHealth dental contractor.

The representative stated that MassHealth only provides coverage for comprehensive orthodontic treatment when there is a severe and handicapping malocclusion. (See Testimony.) The MassHealth orthodontic consultant testified that MassHealth utilizes the HLD Index to determine whether an individual's condition constitutes a severe and handicapping malocclusion. (Id.) The HLD includes a list of all the conditions that may exist in an individual's mouth and assigns points based on how the dentition deviates from the norm, the greater the deviation the greater the score. (Id.) The HLD Index involves taking objective measurements from the subject's teeth to generate an overall numeric score, or to find an auto-qualifying condition. A severe and handicapping malocclusion typically reflects a minimum cumulative score of 22 or an auto-qualifying condition. MassHealth submitted into evidence: HLD MassHealth Form, the HLD Index. (Exhibit 4).

The appellant's provider submitted a prior authorization request for comprehensive orthodontic treatment, including photographs and X-rays. As required, the provider completed the MassHealth Handicapping Labio-Lingual Deviations ("HLD") Form, which requires a total score of 22 or higher for approval or that the appellant has one of the conditions that warrant automatic approval of comprehensive orthodontic treatment. The provider indicated that the appellant has an HLD score of 24, as follows:

Conditions Observed	Raw Score	Multiplier	Weighted Score
Overjet in mm	3	1	3
Overbite in mm	4	1	4
Mandibular Protrusion in	0	5	0
mm			
Open Bite in mm	0	4	0
Ectopic Eruption (# of	1	3	3
teeth, excluding third			
molars)			
Anterior Crowding	Maxilla:	Flat score of 5	
	Mandible:	for each	
Labio-Lingual Spread, in	4	1	4
mm (anterior spacing)			

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Posterior Unilateral		Flat score of 4	4
Crossbite			
Posterior Impactions or congenitally missing posterior teeth (excluding 3 <sup>rd</sup> molars)	2	3	6
Total HLD Score			24

Additionally, the appellant's provider indicated that the appellant had the automatic qualifying condition of impactions where eruption is impeded but extraction is not indicated.

When DentaQuest evaluated this prior authorization request on behalf of MassHealth, its orthodontist determined that the appellant had an HLD score of 11. The DentaQuest HLD Form reflects the following scores:

Conditions Observed	Raw Score	Multiplier	Weighted Score
Overjet in mm	2	1	2
Overbite in mm	5	1	5
Mandibular Protrusion in	0	5	0
mm			
Open Bite in mm	0	4	0
Ectopic Eruption (# of	0	3	0
teeth, excluding third			
molars)			
Anterior Crowding	Maxilla: 0	Flat score of 5	0
	Mandible: 0	for each	
Labio-Lingual Spread, in	4	1	4
mm (anterior spacing)			
Posterior Unilateral	0	Flat score of 4	0
Crossbite			
Posterior Impactions or	0	3	0
congenitally missing			
posterior teeth (excluding			
3 <sup>rd</sup> molars)			
Total HLD Score			11

DentaQuest did not find an automatic qualifying condition. Since it found an HLD score below the threshold of 22 and no autoqualifier, MassHealth denied the appellant's prior authorization request on June 13, 2023.

During the hearing, Dr. Kaplan, a MassHealth orthodontic consultant examined the appellant. After conducting an examination, the MassHealth orthodontic consultant testified that his examination and review confirmed the DentaQuest reviewer's conclusion, which is that the appellant's HLD score did not reach the minimum required score of 22. (Id.).

At hearing, the MassHealth orthodontist testified that the appellant has an HLD score of 19, as follows:

Conditions Observed	Raw Score	Multiplier	Weighted Score
Overjet in mm	2	1	2
Overbite in mm	5	1	5
Mandibular Protrusion in	0	5	0
mm			
Open Bite in mm	0	4	0
Ectopic Eruption (# of	1	3	3
teeth, excluding third			
molars)			
Anterior Crowding	Maxilla: 0	Flat score of 5	5
	Mandible: 5	for each	
Labio-Lingual Spread, in	4	1	4
mm (anterior spacing)			
Posterior Unilateral	0	Flat score of 4	0
Crossbite			
Posterior Impactions or	0	3	0
congenitally missing			
posterior teeth (excluding			
3 <sup>rd</sup> molars)			
Total HLD Score			19

The MassHealth orthodontic consultant testified that he could not yet find an automatic qualifying condition based on condition of impactions where eruption is impeded but extraction is not indicated. In response to direct questioning from the appellant's representative, the MassHealth orthodontic consultant testified that the appellant may develop this auto-qualifying condition. However, at this point, based on an examination of the appellant and a review of her X-rays, the MassHealth orthodontic consultant could not see an impaction, as the molar has yet to come in. There is a possibility that this auto-qualifying condition may develop, but it needs to be evidenced in the x-rays.

The appellant testified that she sometimes experiences pain in her tooth and believed that orthodontics would help with this issue. (See Testimony). The appellant's mother testified that the appellant had developed a lisp but has not received treatment from a speech therapist for the condition. (See Testimony).

In response to the appellant's testimony, the MassHealth consultant noted that every six months MassHealth will pay for an evaluation for orthodontic treatment, in that time the appellant's condition may change and the appellant could qualify for MassHealth coverage of comprehensive orthodontic treatment.

# **Findings of Fact**

Based on a preponderance of the evidence, I find the following:

1. The appellant is under 21 years of age. (Testimony; Exhibit 4).

2. On June 12, 2023, the appellant's orthodontic provider requested prior authorization for comprehensive orthodontic treatment. (Testimony; Exhibit 4).

3. On June 13, 2023, MassHealth denied the appellant's prior authorization request. (Exhibit 3).

4. On June 26, 2023, a timely fair hearing request was filed on the appellant's behalf. (Exhibit 2).

5. MassHealth provides coverage for comprehensive orthodontic treatment only when there is a severe and handicapping malocclusion.

6. MassHealth employes a system of comparative measurements known as the HLD Index as a determinant of what constitutes a severe and handicapping malocclusion.

7. An automatic qualifying condition on the HLD Index is a severe and handicapping malocclusion.

8. An HLD Index score of 22 or higher denotes a severe and handicapping malocclusion.

9. The appellant's orthodontic provider examined the appellant and determined that the appellant had an HLD score of 24. (See Exhibit 4; Testimony).

10. The appellant's orthodontic provider alleges that the appellant has the automatic qualifying condition of impactions where eruption is impeded but extraction is not indicated (excluding third molars). (See Testimony; Exhibit 4).

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11. After examining the appellant, and using measurements taken during the examination, the MassHealth consultant, a licensed orthodontist, determined that at this time the appellant does not have an HLD score of 22 or above or an automatic qualifying condition. (Testimony; Exhibit 4).

12. The appellant does not have a severe and handicapping malocclusion or an auto qualifying condition. (Testimony).

### Analysis and Conclusions of Law

Regulation 130 CMR 420.431(C) states, in relevant part, as follows:

The MassHealth agency pays for comprehensive orthodontic treatment only once per member under age 21 per lifetime and only when the member has a severe and handicapping malocclusion. The MassHealth agency determines whether a malocclusion is severe, and handicapping based on the clinical standards described in Appendix D of the Dental Manual.<sup>1</sup>

When requesting prior authorization for comprehensive orthodontic treatment, the provider submits, among other things, a completed HLD Index recording form which documents the results of applying the clinical standards described in Appendix D of the Dental Manual. For MassHealth to pay for orthodontic treatment, the appellant's malocclusion must be severe and handicapping as indicated by an automatic qualifier on the HLD index or a minimum HLD index score of 22.

The HLD Form is a quantitative and objective method for measuring malocclusions. It is used to add up a single score based on a series of measurements that represent the degree to which a bite deviates from normal alignment and occlusion. MassHealth has made a policy decision that a score of 22 or higher signifies a "severe and handicapping malocclusion," ostensibly a medical necessity for orthodontia. Certain exceptional malocclusions are deemed automatically severe and handicapping: cleft lip, cleft palate, or other cranio-facial anomaly, impinging overbite with evidence of occlusal contact into the opposing soft tissue, impactions where eruptions are impeded but extraction is not indicated (excluding third molars), overjet (greater than 9mm), reverse overjet (greater than 3.5mm), crowding of 10 mm or more, in either the maxillary or mandibular arch (excluding 3<sup>rd</sup> molars), spacing of 10 mm or more, in either the maxillary or mandibular arch (excluding 3<sup>rd</sup> molars), anterior crossbite of 3 or more maxillary teeth per arch, two or more congenitally missing teeth (excluding third molars) of at least one tooth per quadrant, lateral open bite 2mm or more of 4 or more teeth per arch, anterior open bite 2mm or more of 4 or more teeth per arch.

<sup>&</sup>lt;sup>1</sup> The Dental Manual and Appendix D are available on MassHealth's website, in the MassHealth Provider Library. (Available at <u>https://www.mass.gov/lists/dental-manual-for-masshealth-providers</u>, last visited October 18, 2023.) Additional guidance is at the MassHealth Dental Program Office Reference Manual ("ORM"), available at: <u>https://masshealth-dental\_net/MassHealth/media/Docs/MassHealth-ORM.pdf</u> (last viewed on October 18, 2023)

In this case, the appellant's orthodontist calculated an overall HLD Index score of 24, above the threshold of 22 necessary for MassHealth payment for comprehensive orthodontics. After reviewing the clinical documentation and examining the appellant, the MassHealth representative testified that he disagreed with the appellant's provider in that he did not find an HLD score of 22 or higher. Further, he testified that there was no clinical objective evidence that the appellant had an auto qualifying condition at this point in time. The MassHealth orthodontist's score is supported by the photographs. Dr. Kaplan, a licensed orthodontist, demonstrated familiarity with the HLD Index. His measurements are credible and his determination of the overall HLD score is consistent with the evidence. Moreover, he was available to be questioned by the hearing officer and cross-examined by the appellant's representative.

For those reasons MassHealth's decision remains undisturbed and the appeal is DENIED.

# **Order for MassHealth**

None.

### Notification of Your Right to Appeal to Court

If you disagree with this decision, you have the right to appeal to Court in accordance with Chapter 30A of the Massachusetts General Laws. To appeal, you must file a complaint with the Superior Court for the county where you reside, or Suffolk County Superior Court, within 30 days of your receipt of this decision.

Alexis Demirjian Hearing Officer Board of Hearings

cc: MassHealth Representative: DentaQuest 1, MA

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