#### **Office of Medicaid BOARD OF HEARINGS**

**Appellant Name and Address:** 



Appeal Decision:	Denied	Appeal Number:	2203905
Decision Date:	7/19/2022	Hearing Date:	06/29/2022
Hearing Officer:	Alexandra Shube		
ppearance for Appellant:		Appearance for MassHealth:	

Via telephone:

, Mother

Via telephone: Dr. Harold Kaplan



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 – Orthodontics
Decision Date:	7/19/2022	Hearing Date:	06/29/2022
MassHealth's Rep.:	Dr. Harold Kaplan	Appellant's Rep.:	Mother
Hearing Location:	Quincy Harbor South Remote	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 May 11, 2022, MassHealth denied the appellant's request for prior authorization of comprehensive orthodontic treatment (see 130 CMR 420.431 and Exhibit 4). The appellant filed this appeal in a timely manner on May 23, 2022 (see 130 CMR 610.015(B) and Exhibit 2). Denial of a request for prior approval is a valid basis for appeal (see 130 CMR 610.032).

## Action Taken by MassHealth

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

#### Issue

The appeal issue is whether MassHealth was correct, pursuant to 130 CMR 420.431, in determining that the appellant is ineligible for comprehensive orthodontic treatment.

## **Summary of Evidence**

The appellant is a minor MassHealth member whose mother appeared at hearing via telephone. MassHealth was represented at hearing via telephone by Dr. Harold Kaplan, an orthodontic consultant from DentaQuest, the MassHealth dental contractor.

The appellant's provider submitted a prior authorization request for comprehensive orthodontic treatment, including photographs and x-rays, on May 10, 2022. 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 did not find any of the conditions that warrant automatic approval of comprehensive orthodontic treatment. The provider's HLD Form indicates that he found a total score of 23, broken down as follows:

Conditions Observed	Raw Score	Multiplier	Weighted Score
Overjet in mm	8	1	8
Overbite in mm	3	1	3
Mandibular Protrusion in	0	5	0
mm			
Anterior Open Bite in mm	0	4	0
Ectopic Eruption (# of	4	3	12
teeth, excluding third			
molars)			
Anterior Crowding <sup>1</sup>	Maxilla: n/a	Flat score of 5	0
	Mandible: n/a	for each <sup>2</sup>	
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			23

When DentaQuest evaluated this prior authorization request on behalf of MassHealth, its orthodontists determined that the appellant had an HLD score of 19.<sup>3</sup> The DentaQuest HLD Form reflects the following scores:

<sup>&</sup>lt;sup>1</sup> The HLD Form instructs the user to record the more serious (i.e., higher score) of either the ectopic eruption **or** the anterior crowding, but not to count both scores.

<sup>&</sup>lt;sup>2</sup> The HLD scoring instructions state that to give points for anterior crowding, arch length insufficiency must exceed 3.5 mm.

<sup>&</sup>lt;sup>3</sup> Dr. Kaplan noted that DentaQuest's HLD Form total score says 14, but it checked off anterior crowding of the mandible without scoring it. When the 5 points for the anterior crowding of the mandible is included, DentaQuest's score is 19.

Conditions Observed	<b>Raw Score</b>	Multiplier	Weighted Score
Overjet in mm	6	1	6
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: n/a	Flat score of 5	5
	Mandible: x	for each	
Labio-Lingual Spread, in	3	1	3
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

Because it found an HLD score below the threshold of 22 and no autoqualifier, MassHealth denied the appellant's prior authorization request on May 11, 2022.

At hearing, Dr. Kaplan completed an HLD form based on a careful review of the x-rays and photographs. He determined that the appellant's overall HLD score was 20. Dr. Kaplan's HLD Form reflects the following scores:

Conditions Observed	Raw Score	Multiplier	Weighted Score
Overjet in mm	6	1	6
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: n/a	Flat score of 5	5
	Mandible: x	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)			
<b>Total HLD Score</b>			20

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Dr. Kaplan explained that the main difference between the appellant's provider's score and DentaQuest's score is that the appellant's provider marked off four teeth as being ectopic eruptions. He explained that ectopic eruptions are teeth that erupt in an abnormal place. But the teeth cannot be scored as ectopic eruptions when there is crowding in the arch, which there is in the mandible.

The appellant's mother testified that the appellant has severe crowding and it is getting worse. He needs to have four permanent teeth extracted. She stated that her son cannot close his mouth properly because of the way his front teeth protrude out. She was also told by the orthodontist that if he is playing sports and gets injured, it could be worse because his teeth are uneven.

Dr. Kaplan responded that he understood the appellant's concerns. While appellant's bite would be improved with braces, it is not severe enough for MassHealth to pay for it. He advised the appellant that he may be re-examined every six months and has until the age of 21 to be treated. Because the appellant's HLD score is below 22, the appellant does not have a handicapping malocclusion and MassHealth will not pay for comprehensive orthodontic treatment.

## **Findings of Fact**

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

- 1. On May 10, 2022, the appellant's orthodontic provider submitted a prior authorization request for comprehensive orthodontic treatment to MassHealth (Exhibit 4).
- 2. The provider completed a Handicapping Labio-Lingual Deviations Form for the appellant and calculated an overall score of 23 (Exhibit 4).
- 3. The provider did not find any of the conditions that warrant automatic approval of comprehensive orthodontic treatment (Exhibit 4).
- 4. When DentaQuest evaluated the prior authorization request on behalf of MassHealth, its orthodontists determined that the appellant had an HLD score of 19 (Exhibit 4).
- 5. MassHealth approves requests for comprehensive orthodontic treatment when the member has an HLD score of 22 or more (Testimony).
- 6. On May 11, 2022, MassHealth notified the appellant that the prior authorization request had been denied (Exhibits 1 and 4).
- 7. On May 23, 2022, the appellant filed a timely appeal of the denial (Exhibit 2).
- 8. At hearing, a MassHealth orthodontic consultant reviewed the provider's paperwork, photographs, and x-rays and found an HLD score of 20 (Testimony).
- 9. The appellant's HLD score is below 22.

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10. The appellant does not have any of the conditions that warrant automatic approval of comprehensive orthodontic treatment (cleft palate, impinging overbite, impaction where eruption is impeded, severe traumatic deviation, overjet greater than 9 mm, reverse overjet greater than 3.5 mm, crowding of 10mm or more, spacing of 10mm or more, anterior crossbite, posterior crossbite, two or more congenitally missing teeth, lateral open bite 2mm or more, anterior open bite 2mm or more).

## Analysis and Conclusions of Law

130 CMR 420.431(C)(3) states, in relevant part, as follows:

The MassHealth agency pays for comprehensive orthodontic treatment, subject to prior authorization, once per member per lifetime for a member younger than 21 years old and only when the member has a handicapping malocclusion. The MassHealth agency determines whether a malocclusion is handicapping based on clinical standards for medical necessity as described in Appendix D of the Dental Manual.

Appendix D of the Dental Manual is the "Handicapping Labio-Lingual Deviations Form" (HLD), which is described as a quantitative, objective method for measuring malocclusion. The HLD index provides a single score, based on a series of measurements that represent the degree to which a case deviates from normal alignment and occlusion. MassHealth has determined that a score of 22 or higher signifies a handicapping malocclusion. MassHealth will also approve a prior authorization request, without regard for the HLD numerical score, if there is evidence of cleft palate, impinging overbite, impaction where eruption is impeded, severe traumatic deviation, overjet greater than 9 mm, reverse overjet greater than 3.5 mm, crowding of 10mm or more, spacing of 10mm or more, anterior crossbite, posterior crossbite, two or more congenitally missing teeth, lateral open bite 2mm or more, anterior open bite 2mm or more.

The appellant's provider found an overall HLD score of 22. After reviewing the provider's submission, MassHealth found an HLD score of 19. Upon review of the prior authorization documents, at hearing a different orthodontic consultant found an HLD score of 20.

The main difference between the appellant's provider's score and that of Dr. Kaplan and DentaQuest is that the appellant's provider marked off four teeth as being ectopic eruptions. Dr. Kaplan explained that ectopic eruptions are teeth that erupt in an abnormal place. But the teeth cannot be scored as ectopic eruptions when there is crowding in the arch, which there is in the mandible. Dr. Kaplan's measurements and testimony are credible and his determination of the overall HLD score is consistent with the evidence.

As the appellant does not qualify for comprehensive orthodontic treatment under the HLD guidelines, MassHealth was correct in determining that he does not have a handicapping malocclusion. Accordingly, this 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.

Alexandra Shube Hearing Officer Board of Hearings

cc: MassHealth Representative: DentaQuest 1, MA