Nursing Home Oxygen

Reimbursement

Public Meeting November 30, 2018 1–2 p.m.

1 West Wilson, Room 751

Agenda

- Background
 - Affected HCPCS codes
 - Projected reimbursement based on historical utilization
- Reimbursement options
 - Considerations
 - Option comparison
 - Distribution of effect across facilities
- Next steps

Background

- Federal CURES Act limits rates for durable medical equipment (DME) and disposable medical supplies (DMS) to the lowest Medicare rate in the state.
- All rate reductions will be effective
 January 1, 2019, except for oxygen and
 CPAP, which will be reduced over four years.
- Rolling oxygen/CPAP reimbursement into the nursing home daily rate at the current spending levels may limit the impact of rate reductions.

Affected HCPCS Codes

- Primary oxygen
 - Stationary liquid oxygen
 - Oxygen concentrator
 - Portable gaseous and liquid oxygen
- Other oxygen
 - Stationary compressed gas
 - Portable concentrators
 - Stationary gas and liquid oxygen
 - Water vapor enriched with and without heat
- Respiratory/CPAP
 - CPAPs
 - Backup invasive and non-invasive interfaces

Projected Reimbursement Based on Historical Utilization

	PDs	Gross Payments			PPD		
	T19 FFS Non-Vent PDs	Historical Payments	New T19 Rates	T18 Rates	Historical Payments	New T19 Rates	T18 Rates
2014	5,396,318	\$3,183,788	\$2,600,556	\$861,983	\$0.590	\$0.482	\$0.160
2015	5,018,936	\$2,924,166	\$2,390,834	\$797,059	\$0.583	\$0.476	\$0.159
2016	4,728,127	\$2,670,575	\$2,179,888	\$722,890	\$0.565	\$0.461	\$0.153
2017	4,351,589	\$2,430,095	\$1,986,007	\$668,162	\$0.558	\$0.456	\$0.154
All	19,247,467	\$10,984,237	\$8,973,578	\$2,990161	\$0.571	\$0.466	\$0.155



Reimbursement Options

Effective January 1, 2019:

- 1. Affected codes will no longer be separately billable.
 - a. Support services target increased by \$0.571 per patient day *or*
 - b. Direct care other supplies and services target increased by \$0.567 per patient day.

No new reimbursable property items.

2. The per diem rate formula will not change. Affected codes will continue to be separately billable at lower rates.

Considerations

- Although oxygen reimbursement seems most closely related to direct care – other supplies and services, there is not a strong correlation (7.7%) between case mix index (CMI) and oxygen utilization.
- The status quo will certainly result in a \$0.5 million reduction in payments in 2019 and will likely result in a \$1.8 million reduction by 2022.

Option Comparison

	Per PD Flat Rate	Per CMI- weighted PD	Correlation with CMI
2014	\$0.590	\$0.589	8.6%
2015	\$0.583	\$0.577	4.3%
2016	\$0.565	\$0.561	7.7%
2017	\$0.558	\$0.554	10.6%
All	\$0.571	\$0.567	7.7%

Distribution of Effect Across Facilities

	Gross Payme	nts	PPD		
2014- 2017 (All)	NH Rate Add-On: Flat	NH Rate Add- On: RUG CMI	NH Rate Add-On: Flat	NH Rate Add- On: RUG CMI	
Min	\$14	\$10	\$0.571	\$0.350	
10%	\$2,903	\$2,787	\$0.571	\$0.506	
25%	\$4,362	\$4,358	\$0.571	\$0.542	
50%	\$6,173	\$6,342	\$0.571	\$0.575	
75%	\$8,951	\$9,217	\$0.571	\$0.610	
90%	\$12,545	\$12,840	\$0.571	\$0.650	
Max	\$112,722	\$86,747	\$0.571	\$0.896	

Next Steps

- Questions
- Decision timeline

HCPCS	Code Description	Category	Amounts Paid, 2017
E1390	OXYGEN CONCENTRATOR, SINGLE DELIVERY PORT,		
	CAPABLE OF DELIVERING 85 PERCENT OR GREATER		
	OXYGEN CONCENTRATION AT THE PRESCRIBED FLOW		
	RATE	O2 - Primary	\$1,392,676.93
E0434			
	PORTABLE LIQUID OXYGEN SYSTEM, RENTAL; INCLUDES		
	PORTABLE CONTAINER, SUPPLY RESERVOIR,		
	HUMIDIFIER, FLOWMETER, REFILL ADAPTOR,	02 0 1	A 605 475 70
	CONTENTS GAUGE, CANNULA OR MASK, AND TUBING	O2 - Primary	\$ 695,475.78
E0431	PORTABLE GASEOUS OXYGEN SYSTEM, RENTAL;		
	INCLUDES PORTABLE CONTAINER, REGULATOR,		
	FLOWMETER, HUMIDIFIER, CANNULA OR MASK, AND	02 0	4 407 000 00
	TUBING	O2 - Primary	\$ 187,093.83
E0439	STATIONARY LIQUID OXYGEN SYSTEM; RENTAL,		
	INCLUDES CONTAINER, CONTENTS, REGULATOR,		
	FLOWMETER, HUMIDIFIER, NEBULIZER, CANNULA OR		
	MASK, AND TUBING	O2 - Primary	\$ 105,114.89
E0424	STATIONARY COMPRESSED GASEOUS OXYGEN SYSTEM,		
	RENTAL; INCLUDES CONTAINER, CONTENTS,		
	REGULATOR, FLOWMETER, HUMIDIFIER, NEBULIZER,		
	CANNULA OR MASK, AND TUBING	O2 - Other	\$ 1,443.00
E1392	PORTABLE OXYGEN CONCENTRATOR, RENTAL	O2 - Other	\$ 82.00
E0441	GASEOUS STATIONARY SYSTEMS OR WHEN BOTH A		
	STATIONARY AND PORTABLE GASEOUS SYSTEM ARE		
	OWNED), 1 MONTH'S SUPPLY = 1 UNIT	O2 - Other	\$ -
E0442	OXYGEN CONTENTS, LIQUID (FOR USE WITH OWNED		
	LIQUID STATIONARY SYSTEMS OR WHEN BOTH A		
	STATIONARY AND PORTABLE LIQUID SYSTEM ARE		
	OWNED), 1 MONTH'S SUPPLY = 1 UNIT	O2 - Other	\$ -
E1405	OXYGEN AND WATER VAPOR ENRICHING SYSTEM;		
	WITH HEATED DELIVERY	O2 - Other	\$ -
E1406	OXYGEN AND WATER VAPOR ENRICHING SYSTEM;		
	WITHOUT HEATED DELIVERY	O2 - Other	\$ -
E0601	CONTINUOUS POSITIVE AIRWAY PRESSURE (CPAP)		
	DEVICE	Respiratory/CPAP	\$ 13,033.00
E0471	RESPIRATORY ASSIST DEVICE, BI-LEVEL PRESSURE		
	CAPABILITY, WITH BACKUP RATE FEATURE, USED WITH		
	NONINVASIVE INTERFACE, E.G., NASAL OR FACIAL		
	MASK (INTERMITTENT ASSIST DEVICE WITH		
	CONTINUOUS POSITIVE AIRWAY PRESSURE DEVICE)	Respiratory/CPAP	\$ 11,173.00
E0472	RESPIRATORY ASSIST DEVICE, BI-LEVEL PRESSURE		
	CAPABILITY, WITH BACKUP RATE FEATURE, USED WITH		
	INVASIVE INTERFACE, E.G., TRACHEOSTOMY TUBE		
	(INTERMITTENT ASSIST DEVICE WITH CONTINUOUS		
	POSITIVE AIRWAY PRESSURE DEVICE)	Respiratory/CPAP	\$ -