

# Trinity Health at Home

**PDGM Overview** 

Patrick Brown June 17, 2020

#### Trinity Health at Home Overview

- Part of the Trinity Health system, though not all Trinity Health Home Health and Hospice programs are part of Trinity Health at Home (THAH).
  - THAH will be consolidating with the Mid-Atlantic program in the coming year.
- Eleven Home Health agencies and Six Hospice programs in nine separate states
- Approximately 600K Home Health visits and 200K Hospice days
- HCHB is EMR for agency



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#### THAH PPS to PDGM conversion

- The THAH Finance team provided an overview of the Final Rule with regard to the actions taken by CMS to mitigate expected agency behavioral modifications.
  - LUPA projection (CMS: -1.88%)
  - o Comorbidity (CMS: -0.25%)
  - Clinical Group Coding: (CMS: -6.40%)
  - THAH Finance also provided a grid that outlined the calculation for transitioning from PPS to PDGM.



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#### THAH FY 20 PDGM Conversion Calculation: Admission

PPS		Proj/Rev	Proj Rev Dollars	Percentage
2,500	Initial Episodes	\$3,000.00	\$7,500,000.00	
500	Recert	\$3,000.00	\$1,500,000.00	20.0%
3,000	Target Ended Episodes		\$9,000,000.00	
PDGM				
2,500	Initial Episodes	\$2,300.00	\$5,750,000.00	
1,875	First Late Episodes	\$1,350.00	\$2,531,250.00	75.0%
525	Second or more Late Episode	\$1,350.00	\$708,750.00	21.0%
4,900	PDGM Adjusted Target		\$8,990,000.00	

Revenue is greater for the first sixty days, less for the next sixty

\$10.000.00



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### LUPA Impact: Reduction of First Thirty Day LUPAs

PPS Total Admissions/Month		PDGM	Early	Late	
PPS Total Admissions/Month	2,850	PDGM Admissions/Month	2,850	2138	
LUPA	350	LUPA	314	86	400
Full Episode	2,500	Full Episode	2,537	2,052	
LUPA Percentage	12.28%	LUPA Percentage	11.00%	4.02%	14.02%
Episode Rate	\$3,000.00	Episode Revenue	\$2,300.00	\$1,350.00	
LUPA Rate	\$450.00	LUPA Revenue	\$450.00	\$350.00	
Episodic Revenue	\$8,550,000	Episodic Revenue	\$5,833,950	\$2,770,200	\$8,604,150
LUPA Revenue	\$157,500	LUPA Revenue	\$141,075	\$30,100	\$171,175
Total Revenue	\$8,707,500	Total Revenue	\$5,975,025	\$2,800,300	\$8,775,325
		Increase			\$67,825



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### Patients discharged within thirty days

Trinity Health at Home				
Patient Discharged within Thirty Days				
Year	February	March	April	May
2019	53.92%	52.15%	49.93%	52.36%
2020	72.88%	67.62%	56.33%	49.28%
Patients Discharged within Thirty Days				
2019	1,831	1,853	1,852	2,043
2020	2,201	2,232	1,424	957



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## Clinical Groupings – May

					FT.	GRAND				SILVER	SIOUX	WEST		Grand
Clinical Groupings %	SEMI	COLUMBUS	CONN	<b>FRESNO</b>	LAUD	RAPIDS	LOYOLA	MISHAWAKA	MUSKEGON	SPRING	CITY	MASS	CLINTON	Total
Behavioral Health	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%	0%	0%
Complex Nursing Interventions	10%	7%	5%	9%	10%	13%	8%	8%	17%	11%	12%	8%	7%	9%
MMTA - Cardiac and Circulatory	18%	19%	14%	21%	11%	21%	16%	15%	18%	13%	10%	19%	26%	17%
MMTA - Endocrine	2%	3%	4%	2%	0%	3%	3%	1%	3%	3%	4%	3%	5%	3%
MMTA - GI/GU	6%	6%	4%	10%	9%	2%	6%	9%	2%	8%	6%	4%	5%	6%
MMTA - Infectious Disease	6%	10%	10%	13%	3%	9%	11%	8%	4%	10%	6%	6%	4%	8%
MMTA - Respiratory	18%	11%	15%	12%	5%	9%	15%	10%	8%	6%	13%	13%	12%	12%
MMTA - Surgical Aftercare	6%	5%	9%	4%	5%	4%	8%	6%	2%	9%	10%	10%	6%	6%
MMTA Other	2%	3%	2%	3%	3%	2%	2%	3%	1%	1%	3%	2%	4%	2%
MS Rehab	12%	15%	10%	14%	23%	13%	10%	21%	16%	15%	17%	12%	12%	14%
Neuro Rehab	6%	9%	6%	5%	9%	8%	7%	8%	5%	8%	8%	10%	4%	7%
Wounds	13%	11%	20%	8%	22%	14%	15%	11%	24%	17%	13%	12%	14%	14%
Grand Total	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%



## Clinical Groupings by Early/Late – Feb thru May

			Feb			March			April			May
	Feb		Total	March		Total	April		Total	May		Total
Clinical Groupings THAH	Early	Late										
Complex Nursing Interventions	19%	81%	100%	10%	90%	100%	8%	92%	100%	10%	90%	100%
MMTA - Cardiac and Circulatory	79%	21%	100%	62%	38%	100%	52%	48%	100%	42%	58%	100%
MMTA - Endocrine	73%	27%	100%	65%	35%	100%	44%	56%	100%	43%	57%	100%
MMTA - GI/GU	85%	15%	100%	65%	35%	100%	52%	48%	100%	45%	55%	100%
MMTA - Infectious Disease	78%	22%	100%	68%	32%	100%	48%	52%	100%	49%	51%	100%
MMTA - Respiratory	85%	15%	100%	67%	33%	100%	58%	42%	100%	57%	43%	100%
MMTA - Surgical Aftercare	83%	17%	100%	72%	28%	100%	65%	35%	100%	53%	47%	100%
MMTA Other	81%	19%	100%	66%	34%	100%	52%	48%	100%	48%	52%	100%
MS Rehab	89%	11%	100%	75%	25%	100%	67%	33%	100%	52%	48%	100%
Neuro Rehab	81%	19%	100%	69%	31%	100%	64%	36%	100%	53%	47%	100%
Wounds	63%	37%	100%	38%	62%	100%	31%	69%	100%	29%	71%	100%
Grand Total	78%	22%	100%	61%	39%	100%	51%	49%	100%	43%	57%	100%



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## Functional Impairment - May

Functional			CONIN			GRAND				SILVER		WEST		Grand
Impairment	SEMI	COLUMBUS	CONN	FRESNO	FT. LAUD	RAPIDS	LOYOLA	MISH	MUSK	SPRING	SIOUX CITY	MASS	CLINTON	Total
Institutional	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
High	25%	58%	37%	66%	32%	48%	58%	73%	46%	38%	45%	14%	86%	47%
Low	37%	14%	20%	14%	11%	22%	16%	11%	17%	25%	4%	64%	0%	22%
Medium	38%	28%	44%	20%	57%	30%	26%	16%	38%	37%	51%	22%	14%	32%
Community	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
High	30%	48%	36%	63%	30%	60%	60%	64%	42%	39%	29%	22%	49%	44%
Low	35%	23%	33%	14%	27%	13%	16%	11%	26%	32%	19%	57%	14%	26%
Medium	35%	29%	31%	23%	43%	27%	24%	25%	33%	28%	52%	21%	37%	30%
Institutional	43%	42%	37%	50%	30%	47%	36%	41%	38%	37%	50%	42%	29%	40%
Community	57%	58%	63%	50%	70%	53%	64%	59%	63%	63%	50%	58%	71%	60%



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## Clinical Groupings by Func Impairment - Feb thru May

				Feb				March				April				May
		Feb		Total		March		Total		April		Total		May		Total
Clinical Groupings THAH	Low	Med	High		Low	Med	High		Low	Med	High		Low	Med	High	
<b>Complex Nursing Interventions</b>	31%	22%	47%	100%	27%	26%	47%	100%	27%	27%	46%	100%	26%	29%	45%	100%
MMTA - Cardiac and Circulatory	29%	34%	37%	100%	23%	35%	41%	100%	22%	32%	46%	100%	21%	29%	50%	100%
MMTA - Endocrine	29%	35%	35%	100%	19%	43%	38%	100%	22%	44%	33%	100%	13%	38%	49%	100%
MMTA - GI/GU	36%	28%	35%	100%	30%	26%	44%	100%	27%	28%	45%	100%	23%	30%	47%	100%
MMTA - Infectious Disease	23%	33%	44%	100%	23%	34%	42%	100%	24%	26%	50%	100%	20%	29%	51%	100%
MMTA - Respiratory	26%	33%	41%	100%	27%	30%	43%	100%	28%	31%	41%	100%	30%	32%	39%	100%
MMTA - Surgical Aftercare	31%	36%	33%	100%	29%	38%	33%	100%	31%	30%	40%	100%	35%	29%	36%	100%
MMTA Other	34%	38%	28%	100%	34%	30%	35%	100%	25%	31%	44%	100%	23%	20%	56%	100%
MS Rehab	21%	35%	44%	100%	20%	34%	47%	100%	15%	26%	59%	100%	15%	23%	61%	100%
Neuro Rehab	33%	38%	29%	100%	27%	37%	35%	100%	25%	43%	33%	100%	28%	33%	38%	100%
Wounds	37%	34%	30%	100%	33%	35%	32%	100%	34%	37%	29%	100%	32%	37%	31%	100%
Grand Total	29%	34%	38%	100%	26%	34%	41%	100%	25%	32%	43%	100%	25%	30%	45%	100%



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## Comorbidity Adjustment - May

Comorbidity						GRAND				SILVER	SIOUX	WEST		Grand
Adjustment	SEMI	COLUMBUS	CONN	FRESNO	FT. LAUD	RAPIDS	LOYOLA	MISH	MUSK	SPRING	CITY	MASS	CLINTON	Total
Institutional	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
High	14%	19%	23%	15%	9%	28%	18%	12%	32%	4%	18%	10%	17%	17%
Low	44%	43%	42%	44%	39%	39%	43%	37%	43%	47%	37%	43%	45%	43%
Medium	42%	38%	35%	41%	52%	33%	39%	51%	25%	49%	45%	46%	38%	41%
Community	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
High	28%	21%	29%	15%	13%	31%	23%	22%	35%	21%	19%	15%	30%	23%
Low	44%	46%	39%	44%	31%	38%	44%	44%	38%	41%	42%	44%	23%	42%
Medium	27%	33%	32%	41%	55%	31%	33%	34%	28%	38%	38%	42%	47%	35%



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## Case Mix Weight by Clinical Grouping - May

					FT.	GRAND				SILVER	SIOUX	WEST		Grand
Clinical Groupings	SEMI	COLUMBUS	CONN	FRESNO	LAUD	RAPIDS	LOYOLA	MISHAWAKA	MUSKEGON	SPRING	CITY	MASS	CLINTON	Total
Complex Nursing Interventions	0.81	0.78	0.97	0.83	0.73	0.84	0.92	0.83	0.85	0.82	0.97	0.79	0.78	0.83
MMTA - Cardiac and Circulatory	1.07	1.08	0.93	1.16	1.08	1.12	0.99	1.18	1.16	0.99	1.26	0.99	0.97	1.07
MMTA - Endocrine	1.31	1.16	1.27	1.49		1.33	1.17	0.95	1.35	1.15	1.18	0.85	1.13	1.20
MMTA - GI/GU	1.11	1.07	0.86	1.14	1.00	1.22	1.07	1.18	1.12	1.03	1.13	0.96	1.20	1.08
MMTA - Infectious Disease	1.11	1.12	1.14	1.17	1.16	1.19	1.12	1.04	1.28	1.06	1.00	1.05	1.15	1.12
MMTA - Respiratory	1.07	1.12	1.10	1.16	0.90	1.23	1.14	1.10	1.19	1.13	1.20	0.98	1.10	1.11
MMTA - Surgical Aftercare	0.98	1.01	0.99	1.20	1.17	1.11	0.96	1.18	1.26	1.05	1.17	1.01	1.25	1.05
MMTA Other	0.95	1.16	1.04	1.20	1.22	1.28	1.13	0.82	1.25	1.12	1.25	1.04	0.83	1.09
MS Rehab	1.23	1.26	1.24	1.21	1.13	1.26	1.20	1.20	1.30	1.07	1.19	0.98	1.28	1.21
Neuro Rehab	1.26	1.27	1.24	1.35	1.31	1.40	1.23	1.41	1.35	1.25	1.33	1.15	1.28	1.28
Wounds	1.16	1.28	1.22	1.30	1.15	1.34	1.25	1.30	1.24	1.15	1.27	1.13	1.25	1.22
Grand Total	1.09	1.14	1.11	1.16	1.09	1.18	1.11	1.16	1.17	1.06	1.18	1.00	1.10	1.12



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