

**Wound Care Certification Grant
Quarterly Progress Report
To the Ohio Department of Medicaid
Third Quarter 2016**

Training/Certification Summary

The Ohio Health Care Association (OHCA) is pleased to share with the Ohio Department of Medicaid (ODM) that all four Wound Care Certification courses were completed during June, July and August of 2016. Of the 200 spots available through the grant, there was one person who did not show up for the class that we were unable to backfill, resulting in 199 attendees.

At the conclusion of the wound care course, attendees were able to take the certification test. A total of 140 students passed the certification, which is a 70% passing rate.

Financial Summary

	Grant	Actual Expenses	Variance
Course Fees	\$ 359,400.00	\$ 357,603.00	\$ 1,797.00
Onsite Logistics	\$ 53,240.00	\$ 35,305.85	\$ 17,934.15
Lodging (50+ miles)	\$ 88,960.00	\$ 96,057.34	\$ (7,097.34)
Data Analysis	\$ 6,120.00		N/A
TOTAL	\$ 507,720.00	\$ 488,966.19	\$ 18,753.81

Course Fees

As mentioned above, 199 students attended the Wound Care Certification classes, which is 1 under the budgeted amount.

Onsite Logistics

Costs for onsite logistics (meeting room & audio/visual equipment) were under budget by \$17,934.15 based on discounts that OHCA was able to negotiate with the meeting location.

Lodging

Lodging expenses were over budget by \$7,097.34. Most of this was due to the final per student rate of \$606.04 compared to the budgeted per student rate of \$556.00. The increase in per student rate resulted from local occupancy taxes not originally included in the \$556.00 amount. In addition, a total of 162 students qualified for lodging based on their location being 50 miles or more away from the training facility. This is slightly over the 80% of students that was estimated in the grant proposal.

Data Analysis

No expenses yet for Data Analysis.

Overall

Excluding the Data Analysis portion, actual expenses for this grant are \$12,633.81 under budget. Since the deliverables for these sections of the grant are complete, OHCA will work with the Ohio Department of Medicaid to return the \$12,633.81.

In-Kind Contributions

OHCA estimated 100 staff hours of in-kind contribution over the duration of the project. As of the end of September 2016, we have already exceeded the estimated in-kind contribution for OHCA staff.

Participating skilled nursing centers have provided in-kind contributions including time away from work, mileage for travel to the program, costs of food while attending the 5 day program, etc.

Data Analysis Summary

The data analysis will focus on whether the participating skilled nursing centers see improvement in the pressure ulcer quality measures after beginning to use a certified wound-care specialist.

As the training was just completed in August, and there is up to a six-month lag from the end of a quarter to the publication of the QM data for the quarter, we cannot assess improvement yet.

At this time, though, we have set the stage for evaluating improvement:

- Centers will be included in the analysis only as long as they continue to employ the certified wound-care nurse. Because of the natural mobility of SNF staff, we anticipate that this will result in a gradual decline in the number of participating centers. OHCA will make good faith attempts to verify employment of the certified nurses in each center prior to including it in each quarter's data analysis.
- We will utilize the last pre-training quarter (first quarter of 2016) as our baseline quarter. The first quarter data are available now.
- After examining data over several past quarters, we decided to use only the long-stay pressure ulcer measure for the analysis. We observed that there is considerable volatility in the short-stay measure, which suggests that it moves for reasons other than care improvement, primarily the smaller sample size, and which would render the analysis useless.
- We separated the 132 centers whose nurses attained certification into two groups: Group A, consisting of 48 centers that were in the bottom 25% of centers that had data reported on Nursing Home Compare for the baseline quarter, and Group B, consisting of 84 centers that were not in the bottom 25%. We believe separating these two groups will add greater interest to the results by allowing comparisons based on where the center started.
- The Group A centers had scores in the baseline quarter ranging from 7.4% to 25%, with a median of 11.4%.
- The Group B centers had scores in the baseline quarter ranging from 0% to 7.1%, with a median of 3.61%.

- We anticipate that some participating centers will have insufficient data to have QM scores in one or more of the measurement quarters. When they become available, we will consider whether the 4-quarter average scores would enrich the data for these centers.

We anticipate the data for the fourth quarter of 2016 will be available in the second quarter of 2017, allowing us to begin analyzing improvement in the quarterly report. In the meantime, we will review the second and third quarter 2016 data to assess whether we should adjust the baseline.