# Practical Ways to Achieve Targets in Diabetes Care (ATDC) Conference Shelly Daily DNP, APRN, CNE Department of Nursing

Prepared July 2019

#### Restatement of professional enhancement opportunity

The purpose of this faculty development activity was to provide an ATU Department of Nursing faculty member with the latest trends in diabetes. This knowledge will then be shared with fellow faculty to enhance curriculum. Additionally, the knowledge will be used to evaluate then enhance care at a non-profit community clinic serving low income, non-insured patients within the community.

#### Brief review of professional enhancement opportunity

The Practical Ways to Achieve Targets in Diabetes Care (ATDC) Conference was held on July 11-14 in Keystone, Colorado. The conference covered "..the challenges in day-to-day management of diabetes, use of new technologies, challenges in healthcare disparities and the best ways to bridge those gaps, healthcare costs, adjunctive therapies". The five main objectives of the conference were to: 1) Interpret Continuous Glucose Monitoring and pump downloads for better diabetes care management; 2) Explain healthcare costs and evaluate ways to reduce costs, especially in hypoglycemia care 3) Summarize the use of adjunctive therapies to reduce Diabetic Ketoacidosis risk in diabetes; 4) Contrast time-in-range (TIR) with Alc values and relate TIR as a replacement for Al c care to patients; and 5) Compare diabetes care between the US, Europe, and Asia.

#### **Summary of experience**

The conference provided a wealth of knowledge that will be shared with fellow faculty.

With the increasing prevalence of diabetes, the information gained from the conference is timely

and highlighted trends that should be reflected within the Department of Nursing curriculum and current practice.

#### Conclusion

Two ATU Department of Nursing faculty members plan to seek IRB approval to research the role of diabetic education among the clinic patients in regard to laboratory findings. The clinic recently implemented required dietician led nutrition classes. We plan to look retrospectively at pre and post laboratory results to see if this required education improves patient outcomes. The knowledge from this professional development activity can be utilized to not only enhance education within the nursing department but also in the development of practice standards and future educational activities for the underserved population of the River Valley through the local non-profit community clinic.

### The University of Colorado College of Nursing

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Certifies that:

## Shelly Daily, RN, APRN, FNP

has received 22 Contact Hours and 5.08 Rx Contact Hours for successfully completing

## Practical Ways to Achieve Targets in Diabetes Care

Date: July 11-14, 2019

Location:

Keystone Resort & Spa

22101 US Highway 6

Keystone, CO

Hnn Froese-Fretz

Ann Froese-Fretz, MS, RN, CNS, CPNP-PC

Program Director, Office of Continuing Education

The University of Colorado College of Nursing is an approved provider of continuing nursing education by the Colorado Nurses Association, an accredited approver by the American Nurses Credentialing Center's Commission on Accreditation.

