**Appendix 4**: Educational resources.

* Introductory materials:
  1. MedConcert training module
  2. DU Vaccinate project information
* Online training modules for Healthcare Professionals:
  1. *Vaccine Basics for the Healthcare Professional*
  2. *Understanding Vaccines for the Healthcare Professional*
  3. *Dosing and Administering Vaccines for the Healthcare Professional*
* Videos for Healthcare Professionals:
  1. *Educating Patients and Families about Vaccines and Vaccine-Preventable Diseases*
  2. *Preparing, Administering, and Documenting Vaccines Given*
  3. *Grand Rounds for Healthcare Professionals on Four Types of Vaccines for Adults* (influenza, zoster, Tdap, pneumonia)
  4. *Change the Exchange for Nurses*: Techniques for improving the conversation about vaccinations with adult patients
  5. *Change the Exchange for Physicians*: Techniques for improving the conversation about vaccinations with adult patients
* Live presentations:
  1. “Grand Rounds for Healthcare Professionals on Four Types of Vaccines for Adults” (influenza, zoster, Tdap, pneumonia) – sessions held in December 2016 and May 2017 at two different clinics
* Written materials:
  1. Adult Immunization Training Manual for Healthcare Professionals
  2. Pocket Card for Healthcare Professionals
  3. Tip Sheets for Healthcare Professionals:
     + *Protect Your Patients from Pneumococcal Disease*
     + *Documenting Patient Refusals*
     + *Outside Messages Documentation in Epic*
     + *Insurance Coverage of Adult Vaccines*
* Information Sheets for Patients
  1. CDC vaccine information sheets
  2. CDC post-vaccination care instruction