

Assignment #2 - Create Immunization and Patient Resource based on a Profile

1. Go to the **Immunization Decision Support Forecast (ImmDS) Implementation Guide Webpage: <https://hl7.org/fhir/us/immds/>**
2. Identify the mandatory elements and coded elements for the **Patient and Immunization resources**
3. Explain the difference between these profiles and the US Core Profile for the same resource types (Patient and Immunization)
4. Create an example instance of both profiles based on the information below

Patient: Martin Smith, born 4/3/2019, male, MRN
(<http://goodhealthclinic.com/mrn>): 201922

Administered, Feb 21, 2025 10.30hs by Nurse Eve Admin, NPI 20293

Location: Good Health Clinic, 100 Main St., Ann Arbor, Michigan

Vaccine: Diphtheria, Tetanus, and Acellular Pertussis (DTaP),
CVX#20

Dose: 5th dose / Lot Number: 20191/88