**Database Theory and Applications for Biomedical Research and Practice (BMIN 502/EPID 635)**

**Spring 2019**

**Assignment 3: Simple Patient Intake Form in REDCap**

Scenario: You need to collect data on patients as they arrive in the clinic for their first visit. The amount of data you need is really fairly limited. These are the items you need to collect:

|  |  |  |
| --- | --- | --- |
| **Field** | **Field type** | **Special instructions** |
| Name | Text box |  |
| Address | Text box |  |
| City | Text box |  |
| State | Radio button |  |
| Zip code | Text box | Zip code validation |
| Insurance | Checkbox |  |
| Other insurance type | Text box | Conditioned on Insurance=”other” |
| Date of birth | Text box | MM/DD/YYYY validation |
| Race | Drop down |  |
| Other race | Text box | Conditioned on Race=”other” |
| Gender | Radio butto |  |
| Pregnant | Yes-No | Conditioned on Gender |
| Referring physician | Text box |  |
| Date of enrollment | Text box | MM/DD/YYYY validation |
| Age at enrollment | Calculated field | Calculated and rounded to one decimal place |

* Create the form with appropriate response domains and coding for each item.
* Use section headers to break up the form.
* Enter about 5 sample records, using a variety of values to see how the fields work.
* **Remember to name your project as: yourlastname\_BMIN502\_19\_3**