**About Dataset**

Several constraints were placed on the selection of these instances from a larger database. In particular, all patients here are females at least 21 years old of Pima Indian heritage.

**Pregnancies** Number of times pregnant

**Glucose** Plasma glucose concentration 2 hours in an oral glucose tolerance test

**Blood** **pressure** Diastolic blood pressure (mm Hg)

S**kin Thickness** Triceps skinfold thickness (mm)

**Insulin** 2-Hour serum insulin (mu U/ml)

**BMI** Body mass index (weight in kg/(height in m)^2)

**Diabetes Pedigree**

**Function** Diabetes pedigree function

**Age** Age (years)

**Outcome** Class variable (0 or 1)

**Number of Instances** 768

**Number of Attributes** 8 plus class

**For Each Attribute** (all numeric-valued)