**Cardiovascular Disease Detection**

Citation:

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| 1. License | 1. Unknown |
| 1. Domain | 1. Public |
| 1. Dataset owner | 1. [Svetlana Ulianova](https://www.kaggle.com/sulianova) |
| 1. Date created | 1. 2019-01-20 |

Features:

1. Age | Objective Feature | age | int (days)
2. Height | Objective Feature | height | int (cm) |
3. Weight | Objective Feature | weight | float (kg) |
4. Gender | Objective Feature | gender | categorical code |
5. Systolic blood pressure | Examination Feature | ap\_hi | int |
6. Diastolic blood pressure | Examination Feature | ap\_lo | int |
7. Cholesterol | Examination Feature | cholesterol | 1: normal, 2: above normal, 3: well above normal |
8. Glucose | Examination Feature | gluc | 1: normal, 2: above normal, 3: well above normal |
9. Smoking | Subjective Feature | smoke | binary |
10. Alcohol intake | Subjective Feature | alco | binary |
11. Physical activity | Subjective Feature | active | binary |
12. Presence or absence of cardiovascular disease | Target Variable | cardio | binary |

All of the dataset values were collected at the moment of medical examination.

The Problem Statement:

To build an application to classify the patients to be healthy or suffering from cardiovascular disease based on the given attributes.