Screening Tool

We have created a screening tool by selecting variables using various statistical approached like Lasso, Baruta and validated them by consulting Nephrologists. We decided the weightage for these factors based on the literature survey, the behavior and insights from the existing survey data of 6000 people.

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| Variables | Weightage |
| Age | 0 if it is less than 50  1 if it is >=50 and <60  2 if it is>=60 and <70  3 if it is >=70 and <80  4 if it is >80 |
| Gender | 1 for female  0 for male |
| Race | 1 for Black or Hispanic  0 for others |
| Hypertension | 1 if present  0 if not present |
| Diabetes | 1 if present  0 if it is not present |
| BMI | 1 if it is <18.5  0 if it is in between 18.5 to 30  1 if it is >30 |
| Family Diabetes & Family CVD | 1 if at least one of them is present  0 if none of them are present |
| CHF & Stroke & PVD | 1 if at least one of them is present  0 if none of them are present |
| Anemia | 1 if present  0 if not present |
| Dyslipidemia | 1 if present  0 if not present |
| Total Score | 5 to 13 (High Risk) Consult a doctor immediately  3 or 4 (Medium Risk) Go for a checkup regularly  0 to 3 (Low Risk) Take this survey or get screened by a physician once a year |

It is a survey which can be taken by anyone to self-evaluate themselves to check if they are at the risk of getting CKD.

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