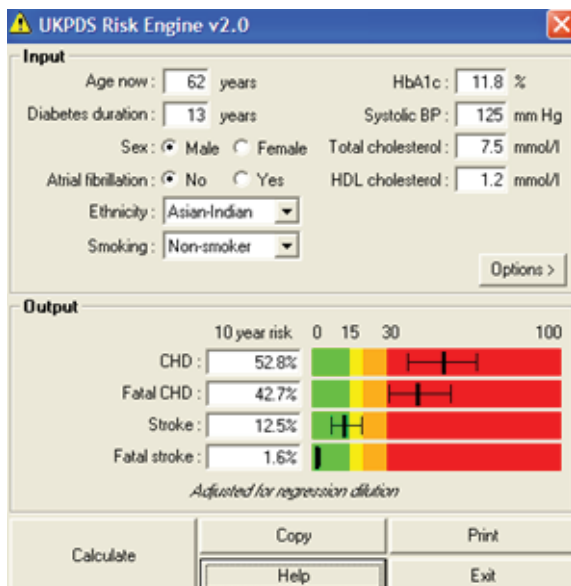


## Case Study

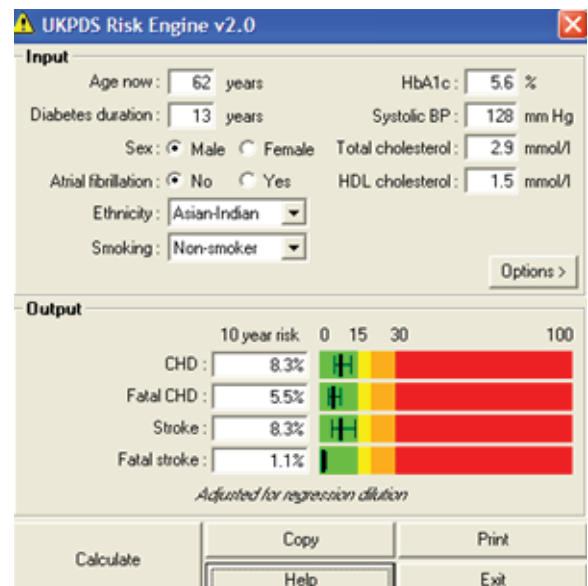
Apnee Sehat used the type 2 Diabetes specific United Kingdom Prospective Diabetes Study (UKPDS) risk calculator. The UKPDS Risk Engine provides risk estimates for coronary heart disease for individuals with type 2 Diabetes not currently known to have heart disease. Apnee Sehat calculated the risk for each patient, after each clinic.

### Case Study – Patient Mr. X

Mr. X is a 62-year-old male patient at Dr. M's surgery in the West Midlands. Mr. X was diagnosed with diabetes 13 years ago and he is a non-smoker. Until his referral to the SASI clinic Mr. X had uncontrolled diabetes and high cholesterol with minimal knowledge of what diabetes is and how it affects his body. He also had very limited knowledge of what he can do to better manage his condition. Within 4 months from Mr. X's initial appointment and follow up appointment, it is clear to see on the illustration below what a positive effect the SASI intervention had on Mr. X's clinical outcomes and on his life and how he managed to reduce the risk of complications of his diabetes.



**Patient X,  
Risk Assessment Score BEFORE**



**Patient X,  
Risk Assessment Score AFTER**