

Figure 2

Prediction Model for Male Offspring of Mother Who Has Type 2 Diabetes and Never Smoked and Father with Hypertension Who Quit Smoking

The screenshot shows a software window titled "Family History Prediction" with a menu bar (File, Mode, Help). It is divided into three main sections: "Mother", "Father", and "Child Prediction".

Mother's Input Parameters:

- Diabetes
- Hypertension
- Asthma
- CAD
- Breast Cancer
- Colorectal Cancer
- Ovarian Cancer
- Lung Cancer
- Skin Cancer
- Other Cancer
- Strokes
- Dementia
- Depression
- Alcohol Abuse
- Never Smoked
- Quit Smoking
- Smoker

Father's Input Parameters:

- Diabetes
- Hypertension
- Asthma
- CAD
- Colorectal Cancer
- Bladder Cancer
- Lymphomas
- Lung Cancer
- Skin Cancer
- Other Cancer
- Strokes
- Dementia
- Depression
- Alcohol Abuse
- Never Smoked
- Quit Smoking
- Smoker

Child Prediction Results:

- DM 33% (Green bar at 33%)
- HTN 69% (Green bar at 69%)
- CAD 9% (Green bar at 9%)

Buttons:

- Male Calculate
- Female Calculate
- Clear

Note: Floating input parameters are indicated with solid blue boxes. Output is represented by the green sliding bars on the right.