PDF/15/07 – Cardiovascular risk prediction in people with type 2 diabetes

Patients with T2DM are at increased risk of heart attacks and strokes compared to people without T2DM. Guidelines recommend that doctors and nurses use risk scores to identify people who are at high risk of these health problems and to suggest the best treatment. It is not clear whether these risk scores work well in people with T2DM today because they were developed using information from people without T2DM or were developed some time ago when people had different patterns of clinical characteristics such as hypertension.
This research will find out whether the existing risk scores perform well or whether thay can be improved. A new risk score will be developed and its performance will be compared with existing scores. The identification of the best risk scores will facilitate that people with T2DM receive the best treatment to lower their risk of heart attacks and stroke.