

Mediconf October 2013 Manchester

Notes on Gliptins and GLP1s Paul Drumgoole.

MODY is on diabetesgenes.org

3% T2DMs are MODY

They need SU can only be reliably discerned by Genetic testing

T2DM

SUs only work for 6-12 months

Problem of hypos with them

Gliptins/Exenatide are better step 2 drugs

New Dapagliflozin

Can add to Insulin or to Insulin MF

Note if on PGZ adding GLP1 can induce weight loss. Some people need PGZ to keep their HbA1C down

GLP1s

Byetta [Exenatide]

Victoza [Liraglutide] Use only the lower dose in average cases

Bydureon Once weekly exenatide

New Lixisenatide [Lyxumia]

?risk of pancreatitis or pancreas cancer

Pancreatitis is more frequent in T2DM as is also Gall Bladder Disease

Pancreatic cancer is more frequent in Metabolic syndrome

Avoid GLP1s

Pancreatitis

Gall Bladder Disease

Very Raised Cholesterol

Alcoholism