

Diabetes Trends: What's New and What's Still True

Sources for information

How Low should you go

Is it always better to lower A1c: to what ends

Who needs to be cautious to not cause hypoglycemia

Trials demonstrating trends used to create today's standards

Methods for measuring blood glucose

HbA1c: Standards for diagnosis and observation

Random / Fasting blood glucose

OGTT: Merits and pitfalls

Blood glucose awareness

How aware are people of their blood glucose

Recent study polling patients and their awareness and factors influencing

Update on thoughts concerning Vitamin D and relevance with diabetes

Vitamin D and relevance with diabetic retinopathy

Update on "prevention" of diabetes

Latest thought on DPP

Newer medicines and their potential to prevent diabetes

Victoza

Immunization for diabetes

Does it prevent diabetes?

Does it prevent progression of known diabetes?

New Drug approvals

Bydureon: weekly version of Byetta

Advantages to Byetta

New Drug Classes

Lifestyle as treatment / prevention

How much exercise and what kind is enough?

Besides carbohydrate limitation, what new dietary measures are showing promise?

Supplements and their role in diabetes and diabetic retinopathy

Technology

Instrument to measure AGE's in lens

Potential for aqueous glucose to replace blood glucose with non-invasive test

Other diagnostic options

Continuous glucose monitors

Potential for closed loop system

Diabetic retinopathy

Implications of Lucentis and Avastin

Potential implications for VeGF-Trap

Studies showing efficacy

Financial implications impeding usage

CSME treatments

Problems with approval for Illuvien

Other potential treatments

DRCR most recent reports

Advancements in vitreoretinal surgery