# Other Assessments

Optional tests are available upon request with additional cost:

# **Screening for Neurological Problem**

 Nerve Conduction Studies and Electromyography by Rehabilitation Specialist

# Direct Appointments or Doctor's Referrals are Welcome

Detailed reports will be forwarded to the primary/referring physician.

For enquiries and appointments, please contact us at:

# **Endocrine & Diabetes Centre**

10/F, Li Shu Pui Block Hong Kong Sanatorium and Hospital 2 Village Road, Happy Valley, Hong Kong

Tel: 2835 8683 / 2835 8675

Fax: 2892 7513

Email: endocrine@hksh-hospital.com

#### Service Hours

Monday to Friday: 8:00 am - 5:00 pm Saturday: 8:00 am - 1:00 pm Closed on Sundays and Public Holidays

#### www.hksh-hospital.com

# Diabetes Assessment and Complications Screening Programme





內分泌及糖尿病中心 Endocrine & Diabetes Centre

# What Is Diabetes?

People with diabetes have problems regulating the amount of glucose (sugar) in their blood. This happens when insulin production is insufficient or insulin does not function properly. Thus, glucose cannot be converted into energy we need. This results in increased blood glucose level, and the extra glucose will be excreted in urine.

# Complications of Diabetes

Persistent high blood glucose levels may lead to vascular and nerve damages which in turn affect organ functions. It is therefore very important that diabetic patients keep their blood glucose levels within the normal target range. By doing so, they can reduce their risk of developing the following complications:

# Retinopathy, Cataract, Glaucoma

- These conditions may lead to blindness
- Diabetes is the leading cause of blindness in people aged 20 to 74. Patients are 25 times more likely to lose their eyesight

# **Kidney Disease**

- Diabetes is the most common cause of end-stage renal failure
- 20 to 40% of people with diabetes will develop kidney disease

#### Heart Disease and Stroke

 People with diabetes are four times more likely to have heart disease and stroke

# Nerve and Peripheral Vascular Diseases

- These conditions may lead to serious foot ulcers that require an amputation
- Diabetes is the most common cause of non-traumatic lower leg amputation. Patients are 20 to 40 times more likely to require this procedure

# **Sexual Dysfunction**

 More than 10% of male diabetes patients suffer from sexual dysfunction

You may not notice anything abnormal even if you have a complication. Healthcare professionals, however, can detect your problem long before symptoms appear. Early detection and intervention are the best ways to prevent or delay complications.

# Diabetes Assessment and Complications Screening Programme

We provide a comprehensive **Diabetes Assessment and Complications Screening Programme**. Using a full range of advanced equipment, our team of Diabetes Specialists, Ophthalmologists, Podiatrists, Dietitians and Nurse Specialists will help you assess your diabetes control and screen for complications.



# Diabetes Assessment and Complications Screening Programme

Medical History

Complete Physical Examination

Laboratory Investigation

Complete Blood Count Including Platelet

Blood Film

Kidney Function : Urea Creatinine

Electrolytes: Na, K

Liver Function: Bilirubin, Total and Direct

A.S.T. A.L.T.

Alkaline Phosphatase

Gamma GT Albumin

Thyroid Function: TSH

Lipid Profile: Triglycerides

Cholesterol-Total, HDL and LDL Total Cholesterol/HDL-C Ratio

Diabetic Screening : Fasting Glucose

Haemoglobin A1C

Mean Blood Glucose Concentration

Gout Screeing: Uric Acid

Heart Disease Risk Factors Screening: hs-CRP

Urine: Urine Routine and Microalbumuin

Treadmill Stress Test

X-ray Examination : Chest

Ultrasound Examination : Liver, Pancreas, Gall bladder,

Kidney, Spleen

Foot Assessment : Podiatrist Consultation, foot blood supply

and nerve examination

Complete Eye Examination by an Ophthalmologist (require dilate pupil)

Dietitian Consultation (will be arranged on reporting date)

Diabetes Nurse Consultation (will be arranged on reporting date)

Time Required: 7 hours

Fee: HK\$ 10,400

<sup>\*</sup> Prices and packages are subject to change without prior notice