Management and referral checklist for patients with diabetes

A Guide for Lambeth GP Practices
Management and referral checklist for patients with diabetes

This guide provides advice and highlights recommended local guidelines for the management of diabetes.

It provides contact and referral information for local diabetes services.

Guidelines and referral forms are highlighted in RED and are also available online at http://www.southwarkhealth.nhs.uk/a/252

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Referral Guidance Summary

Patients who should be referred to the Lambeth Community Diabetes Clinics

Patients with type 1 diabetes should be referred to the hospital diabetes clinic unless the patient chooses otherwise.

For patients with type 2 diabetes:
1. Patients not achieving target Hba1c with management in primary care as per local glycaemic control guidelines
2. Patients with erratic glycaemic control or recurrent hypoglycaemia
3. Assessment for insulin initiation
4. Insulin intensification
5. Assessment and initiation of GLP1 agents (including patients already using insulin)
6. Patients not achieving BP targets with primary care management as per local guidelines
7. Assessment and management of early diabetes complications
8. Diabetes and non-complex co-morbidities (such as CVD, CKD3 or COPD)
9. Diabetes patients requiring individualised dietetic advice

Patients who should be referred to specialist hospital diabetes clinics

1. Patients with type 1 diabetes
2. Patients aged less than 25 years
3. Preconception and pregnancy
4. Patients with complex medical co-morbidities
5. Patients with foot ulcers
6. Patients with suspected autonomic neuropathy
7. Patients with chronic kidney disease 3 associated with:
   • Nephrotic range proteinuria
   • Uncontrolled BP on 3 or more agents
   • Rapidly declining renal function
   • Anaemia or bone disease
# Urgent Referrals

**Who should be referred urgently?**

- People with hyperglycaemia who are acutely unwell
- Suspected ketoacidosis or non-ketotic hyperosmolar coma
- Severe hypoglycaemia
- Children with newly diagnosed or suspected diabetes
- Newly diagnosed type 1 diabetes – discuss with specialist diabetes service
- Infected, necrotic or gangrenous foot ulceration or suspected charcot foot
- Sudden loss of vision – refer to emergency ophthalmology service
- Call the on-call diabetes registrar at King’s College Hospital or St Thomas’s Hospital.
- Out of hours call the on-call medical registrar or send the patient to accident and emergency.

**Refer within 24/48 hours**

- Women with pre-existing diabetes who become pregnant – discuss with specialist diabetes team
- Women who develop gestational diabetes – discuss with specialist diabetes team

**Priority referrals to secondary care**

- Women with type 1 or type 2 diabetes contemplating pregnancy

**Contact**

- King’s College Hospital
  020 3299 9000
- St Thomas’s Hospital
  020 7188 7188
### Dietetics

**Patient information**
For patients with type 2 diabetes ‘Eating well with type 2 Diabetes’ offers clear and simple guidance.

This is also available on the Diabetes UK website [www.diabetes.org.uk](http://www.diabetes.org.uk)

**Referral information**
The Lambeth Diabetes Intermediate Care Team runs a fortnightly 2 hour Food and Diabetes education session which is held at Gracefield Gardens in Streatham. This is aimed at people with type 2 diabetes.

Food and diabetes sessions poster

**Contacts**

<table>
<thead>
<tr>
<th>Lambeth Diabetes Intermediate Care Team:</th>
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<tr>
<td>020 86557842</td>
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</tbody>
</table>

For people who require one to one dietary advice refer to the **Lambeth Community Diabetes clinics**.

**Lambeth Community Diabetes Clinic referrals:**

- Telephone: 020 86557842
- Fax: 020 86557844
- Lam-pct.diabetes@nhs.net

Lambeth Diabetes Intermediate Care Team referral Form
## Eye Problems

### Sudden loss of vision
- Refer to the local emergency ophthalmology services

### Contacts
- **King’s College Hospital**  
  Emergency Referral Service (Monday to Thursday 9am-5pm, Friday 9am-1pm)  
  Direct referral: 020 3299 3878  
  Fax referral: 020 3299 1580

  Out-of-hours urgent referral, contact on-call doctor through the main switchboard 020 3299 9000

- **St Thomas’s Hospital**  
  Eye Casualty  
  A walk in casualty service runs between 8.45am and 4pm Mondays to Fridays in the South Wing, St Thomas’, Eye Department.  
  Telephone 020 7188 4316

  Outside of these hours, (between 4pm and 8.45am) and at weekends, patients are seen in the main Accident and Emergency department.

### Screening for diabetic retinopathy
- All patients coded on a practice diabetes register will be automatically called for DECS (diabetes eye complication screening)

- Patients attending DECS must be able to sit upright for eye screening to be performed. For patients who are unable to do this a referral can be made to ophthalmology or some opticians are able to offer domiciliary eye examinations.

- Diabetes patients with referable retinopathy at eye screening will be referred by DECS to ophthalmology

### Contacts
- **DECS**  
  (Diabetes Eye Complication Screening Service)  
  020 7188 1979

  decsadmin@gstt.nhs.uk

  DECS Patient Fact Sheet and Self-Referral Form
Education for Patients

**DESMOND**

DESMOND is a structured education programme for people with type 2 diabetes. DESMOND consists of two 3 hour sessions with the aim of promoting understanding of diabetes and self-management. DESMOND is available to people within 12 months of diagnosis and DESMOND FOUNDATION for people with established diabetes.

Patients attending DESMOND should be happy to attend a group and should be able to speak English.

**DESMOND and DESMOND Foundation**

Groups are provided monthly by the Lambeth Diabetes Intermediate Care Team. The groups are held at a variety of locations in Lambeth.

More information about DESMOND can be found at: [http://www.desmond-project.org.uk/](http://www.desmond-project.org.uk/)

DAFNE (dose adjustment for normal eating) is a management programme for people with type 1 diabetes. DAFNE is offered to people with type 1 diabetes attending the diabetes units at King’s College Hospital, St Thomas’s Hospital, Guy’s Hospital, and other local diabetes centres.

More information about DAFNE can be found at: [http://www.dafne.uk.com/](http://www.dafne.uk.com/)

The expert patient programme (EPP) is a 6 week course for anyone living with a long term condition that teaches patients to better manage their condition.

More information on EPP can be found at [http://www.nhs.uk/lambeth/expertpatientprogramme/](http://www.nhs.uk/lambeth/expertpatientprogramme/)

Referrals can be made via the LEIPS service using the LEIPS referral form.

**Contacts**

To refer to DESMOND and DESMOND FOUNDATION in Lambeth:

Lambeth Diabetes Intermediate Care Team referral Form

For DESMOND enquiries: Liz Lothian, DESMOND Administrator
Telephone: 020 8655 7854, Fax: 020 8655 7844
elizabeth.lothian@nhs.net

For expert patient programme enquiries:

Lambeth Early Intervention Prevention Service (LEIPS)
Email: GST-TR.ReferalsLEIPS@nhs.net
Phone: 020 3049 5242, Fax: 020 3049 5256

LEIPS Referral Form
Feet

Diabetes patients with low risk feet do not require routine referral to podiatry.

For other patients please refer to the Lambeth and Southwark Footcare pathway.

Contacts

**Lambeth Community Foot Health and Podiatry:**
New patient referrals can be sent to:

Customer Service Team
Railton Road Clinic
143-149 Railton Road
London SE24 OLT

Customer services can be contacted on:
Telephone: 020 3049 4003
Fax: 020 3049 4013

Lambeth Community Foot Health referral form

**Lambeth foot health office:**
Tel: 020 3049 5372
Fax: 020 8696 6941

Urgent High Risk Feet

Patients with foot ulcers, signs of infection or skin necrosis/gangrene should be referred urgently.

Lambeth and Southwark Footcare Guidance

Contacts

**Acute referral for the high risk foot**

Between 9am and 5pm contact the Diabetic Foot Clinic at King’s, Guys and St Thomas’ using the numbers below:

- Kings 020 3299 3223
- St Thomas’ 020 7188 1983
- Guy’s 020 7188 2449

Then fax the patient details and any relevant information/ referral to:

- Kings 020 3299 4536
- St Thomas’ 020 7620 1616
- Guy’s 020 7188 2450

Out of working hours send the patient to accident and emergency
Glycaemic Control

Target HbA1c levels for type 2 diabetes:
6.5% - 7.5%
Type 2 diabetes
However, the level of HbA1c should be set for an individual patient.

Flowchart for the Management of Blood Glucose in Type 2 Diabetes Mellitus (Lambeth and Southwark 2011). Medicines Update Sept 2010 m- Update on the glitazones following the suspension of marketing authorisation for rosiglitazone.

Shared care protocol for exenatide in type 2 diabetes

Patients with established type 2 Diabetes who require assessment for insulin or GLP1 therapy should be referred to the Lambeth Diabetes Intermediate Care Team, unless your practice has clinicians trained in insulin initiation.

Contacts

If you require advice contact your locality community diabetes nurse.

Patients with poor glycaemic control, erratic glycaemia or recurrent hypoglycaemia can be referred to the Lambeth Community Diabetes Clinics.

Locality community diabetes nurses:

Julia Azille (North) julia.azille@nhs.net 020 71881906 or 07834 513549
Deirdre McGowan (Southeast) deirdre.mcgowan@nhs.net 020 8655 7840 or 07834 513554
Rosarie Atkinson (Southwest) rosarie.atkinson@nhs.net 020 8655 7842 or 07834 513547
Liz Camfield (Southwest) elizabeth.camfield@nhs.net 07824431953
Caroline Rook c.rook@nhs.net 020 8655 7840 or 07961635765

Lambeth Community Diabetes Clinic referrals:

Lambeth Diabetes Intermediate Care Team referral Form

Telephone: 020 86557842
Fax: 020 86557844
Lam-pct.diabetes@nhs.net
Healthy Lifestyles

All patients should be offered advice and help regarding diet and exercise. Lambeth’s early intervention prevention service (LEIPS) offers a range of lifestyle intervention services which are suitable for patients with type 2 diabetes including:
- Stop Smoking Service
- Healthy Weight Team
- Exercise on Referral
- Expert Patient Programme
- Health Trainers
- Alcohol Extended Brief Interventions

Contacts

Lambeth Early Intervention Prevention Service (LEIPS):

Referrals can be made by health professionals or patients via phone, fax, or email.

Email: GST-TR.ReferralsLEIPS@nhs.net
Phone: 020 3049 5242
Fax: 020 3049 5256

LEIPS Referral Form
Hypertension

**Target blood pressure:**
- < 140/80 mmHg with no diabetes complications
- < 130/80 mmHg with eye or kidney damage or cerebrovascular disease

Patients not achieving target blood pressure using Lambeth and Southwark blood pressure guidelines should be referred to the Lambeth Diabetes Intermediate Care Team.

Lambeth and Southwark Type 2 diabetes and blood pressure guidelines.

Checklist for referral for hypertension

**Contacts**

**Lambeth Community Diabetes Clinic referrals:**
- Telephone: 020 86557842
- Fax: 020 86557844
- Lam-pct.diabetes@nhs.net

Lambeth Diabetes Intermediate Care Team referral Form

Patients with poorly controlled hypertension and an eGFR > 30 should be referred to the Lambeth Community Diabetes Clinics.

The following patients should be referred directly to the renal clinic:
- eGFR < 30
- Haematuria
- Suspected nephrotic syndrome

**Contacts**

Kidney Disease Referral Checklist (diabetic and non-diabetic) and referral form
患者需要根据NICE指导接收胰岛素治疗的2型糖尿病患者应被转介到兰伯思糖尿病中间护理团队进行胰岛素起始前评估，除非您的诊所由具备胰岛素启动培训的临床医生。如需咨询，请联系您所在区域的糖尿病社区护士。

胰岛素起始通常在小组中进行。如果患者不适合参加小组，则可在诊所或转介至兰伯思社区糖尿病诊所。

大多数2型糖尿病患者开始使用每日一次的基础胰岛素，并继续使用二甲双胍和磺脲类药物。基础胰岛素的剂量应调整至空腹（早饭前）血糖4-6mmol/l。

预胰岛素起始清单：社区胰岛素起始组

胰岛素一次日剂型在2型糖尿病

病日规则：2型糖尿病，每日一次胰岛素

所在区域糖尿病社区护士：
Julia Azille（北方）
julia.azille@nhs.net, 020 7188 1906或07834 513 549
Deirdre McGowan（东南部）
deirdre.mcgowan@nhs.net, 020 8655 7840或07834 513 554
Rosarie Atkinson（西南部）
rosarie.atkinson@nhs.net, 0208 655 7842或07834 513 547
Liz Camfield（西南部）
elizabeth.camfield@nhs.net, 07824 431 953
Caroline Rook
c.rook @nhs.net, 020 8655 7840或07961635765

兰伯思糖尿病中间护理团队：
020 8655 7842
Lam-pct.diabetes@nhs.net
兰伯思社区糖尿病诊所转介：
电话：020 86557842
传真：020 86557844

Lam-pct.diabetes@nhs.net
兰伯思糖尿病中间护理团队转介表
Kidney Problems

Guidance on the management of kidney disease in diabetes:

Kidney Disease Referral Checklist (diabetic and non-diabetic) and referral form

Metformin and the kidney:

- Do not start if eGFR < 40 and stop if eGFR < 30
- Review metformin dose if eGFR < 45ml/min.
- See glycaemic control section of flowchart for the management of blood glucose in type 2 diabetes mellitus for further information

Flowchart for the management of blood glucose in type 2 diabetes mellitus

Contacts

Patients with diabetes and kidney disease can be referred to the diabetes units or renal departments at GSTT or King’s College Hospital

Kidney Disease Referral Checklist (diabetic and non-diabetic) and referral form
**Lipids**

**Treat to Achieve:**
Target total cholesterol ≤ 4mmol/l or LDL cholesterol ≤ 2mmol/l

SLCSN combined algorithm for lipids management

All patients with diabetes (Type I and II) > 40 years old are recommended to be prescribed a statin.

Younger adult diabetes patients may require earlier initiation of treatment if microalbuminuria is present or multiple CV risk factors such as, increased blood pressure, increased waist circumference, and raised serum lipids, premature family history of CVD.

Check compliance to medication first, then refer patients with:
- Triglycerides > 20mmol/l
- Total cholesterol > 8mmol/l or triglycerides > 8mmol/l on high dose statin therapy

**Contacts**

Dr Anthony Wierzbicki  
Consultant in Metabolic Medicine  
Diabetes and Endocrine Day Centre  
St Thomas’s Hospital  
Westminster Bridge Road  
London SE1 7EH

Dr Rama Chandra  
Lipid Clinic  
King’s College Hospital  
Denmark Hill  
London SE5 9RS
Lifestyle interventions are important in helping people with diabetes to lose weight.

Orlistat is the only drug licenced to help patients lose weight. It should be prescribed as part of an overall plan for managing obesity in adults who have:
- Body mass index > 30 or > 28 in patients with associated risk factors;
- Therapy should be continued after 3 months only if the patient has lost >5% of initial body weight. Rates of weight loss may be slower in patients with type 2 diabetes and less strict goals can be agreed where necessary.

Patients with HbA1c > 7.5% on 2 oral hypoglycaemic agents who have:
- A BMI > 35 in people of European descent and there are problems associated with high weight; or
- A BMI < 35 and insulin is unacceptable because of occupational implications or weight loss would benefit other co-morbidities may be suitable for GLP 1 therapy. Refer these patients to the Lambeth Diabetes Intermediate Care Team for assessment.

Shared care protocol for exenatide in type 2 diabetes

There is an obesity clinic at King’s College Hospital. Referrals are accepted for patients with a BMI > 30 who have medical complications or psychological problems associated with obesity. If appropriate patients are referred on for consideration of bariatric surgery.

The obesity clinic at Guy’s is for consideration of bariatric surgery. Local criteria for acceptance for bariatric surgery are:
1. BMI > 40 with 2 major co-morbidities
2. BMI > 45 with 1 major co-morbidity
3. BMI > 50 with no added co-morbidities

Contacts

Dr Simon Aylwin
Consultant Endocrinologist, Obesity Clinic
King’s College Hospital, Denmark Hill, London SE5 9RS

Dr Barbara McGowan
Consultant Diabetologist, Obesity Clinic
Guy’s Hospital, Great Maze Pond, London SE1 9RT

GSTT Bariatric Surgery GP referral proforma
## Pregnancy and Preconception Care

### Pregnancy

All pregnant women with diabetes MUST be referred within one working day via phone or fax to the Diabetes Centre at Kings College Hospital or St Thomas’ Hospital.

### Contacts

- **Diabetes Centre**  
  King’s College Hospital  
  Telephone 020 3299 1351 or 020 3299 1588  
  Fax 020 3299 1730

- **Diabetes and Endocrine Day Centre**  
  St Thomas’s Hospital  
  Telephone 020 7188 1981  
  Fax 020 7188 1991

### Preconception Care

All women with diabetes of childbearing age considering a pregnancy should be referred to the diabetes preconception clinics at either King’s College Hospital or St Thomas’s Hospital.

Pregnancy and diabetes: information for practices

### Contacts

- **Diabetes Centre King’s College Hospital**  
  Telephone 020 3299 1351 or 020 3299 1588  
  Fax 020 3299 1730

- **Diabetes and Endocrine Day Centre St Thomas’s Hospital**  
  Telephone 020 7188 1981  
  Fax 020 7188 1991
Type 1 Diabetes

Patients with established type 1 diabetes should be referred secondary care (NICE 2004)

For patients who choose not to be referred to a diabetes unit their management can be reviewed at a virtual clinic or discussed with the community diabetes team.

Contacts

**King’s Diabetes Centre**
King’s College Hospital
Denmark Hill
London SE5 9RS
Telephone 020 3299 1351 or 020 3299 1588
Fax 020 3299 1730

**Diabetes and Endocrinology Day Centre**
3rd Floor, Lambeth Wing
St Thomas’s Hospital
Westminster Bridge Road
London SE1 7EH
Telephone 020 7188 1981
Fax 020 7188 1991
## Contact Numbers

<table>
<thead>
<tr>
<th>Service</th>
<th>Telephone</th>
<th>Fax</th>
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<tbody>
<tr>
<td>Lambeth Diabetes Intermediate Care Team</td>
<td>020 86557842</td>
<td>020 86557844</td>
</tr>
<tr>
<td>Mark Chamley, Clinical Lead</td>
<td>020 86557842</td>
<td></td>
</tr>
<tr>
<td>Julia Azille, Community Diabetes Nurse North Locality</td>
<td>020 71881906 Mobile 07834513549</td>
<td></td>
</tr>
<tr>
<td>Deirdre McGowan, Community Diabetes Nurse South East Locality</td>
<td>02086557840 Mobile 07834513554</td>
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<tr>
<td>Rosarie Atkinson, Community Diabetes Nurse South West Locality</td>
<td>02086557842 Mobile 07834513547</td>
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<tr>
<td>Liz Camfield, Community Diabetes Nurse South West Locality</td>
<td>Mobile 07824431953</td>
<td></td>
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<tr>
<td>Caroline Rook, Practice Nurse Specialist in Diabetes</td>
<td>02086557840 Mobile 07824431953</td>
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<tr>
<td>King’s College Hospital Diabetes Centre</td>
<td>020 3299 1351 or 020 3299 1588</td>
<td>020 3299 1730</td>
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<tr>
<td>St Thomas’s Diabetes and Endocrine Day Centre</td>
<td>020 7188 1981 Fax 020 7188 1991</td>
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<tr>
<td>Lambeth Podiatry Customer Service Team</td>
<td>020 3049 4003 Fax 020 3049 4013</td>
<td></td>
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<tr>
<td>Emergency Foot Clinics</td>
<td>Telephone: Kings 020 3299 3223, St Thomas’s 020 7188 1983, Guy’s 020 7188 2449 King’s College Foot Clinic Fax 020 32994536 St Thomas’s Foot Clinic Fax 020 7620 1616</td>
<td></td>
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<tr>
<td>King’s College Hospital Emergency Ophthalmology Referral Service</td>
<td>020 3299 3878 Fax 020 3299 1580</td>
<td></td>
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<tr>
<td>St Thomas’s Hospital Eye Casualty</td>
<td>020 71884316</td>
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