



The University of Manchester

# YEAR 3

## Clinical Placement Area: Endocrinology & Diabetes, RPH Clinical Placement Supervisors:



Dr Kalpana Kaushal



Dr Rupinder Singh Kochhar

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## MEET THE TEAM:

- **Placement Supervisor - Dr Kalpana Kaushal**  
 Consultant in Diabetes and Endocrinology  
 Ext 2811  
 Email: [kalpana.kaushal@lthtr.nhs.uk](mailto:kalpana.kaushal@lthtr.nhs.uk)
  
- **Placement Supervisor - Dr Rupinder Kochhar**  
 Consultant in Diabetes and Endocrinology  
 Ext 2092  
 Email: [Rupinder.Kochhar@lthtr.nhs.uk](mailto:Rupinder.Kochhar@lthtr.nhs.uk)
  
- **Consultant Physician - Dr Simon Howell**  
 Consultant in Diabetes and Endocrinology  
 Ext 2811  
 Email: [simon.howell@lthtr.nhs.uk](mailto:simon.howell@lthtr.nhs.uk)
  
- **Consultant Physician- Pappachan Joseph**  
 Consultant in Diabetes and Endocrinology  
 Ext 2092  
 Email: [Pappachan.Joseph@LTHTR.nhs.uk](mailto:Pappachan.Joseph@LTHTR.nhs.uk)
  
- **Consultant Physician - Dr Simeen Akhtar**  
 Consultant in Diabetes and Endocrinology  
 Ext 2938  
 Email: [simeen.akhtar@lthtr.nhs.uk](mailto:simeen.akhtar@lthtr.nhs.uk)
  
- **Diabetes/Endocrine Registrars**  
 Bleep 7017 or 3394
  
- **Endocrine Specialist Nurse - Sister Suzanne Wilson**  
 Ext 3533  
 Email: [suzanne.wilson@lthtr.nhs.uk](mailto:suzanne.wilson@lthtr.nhs.uk)

**Dr Kaushal's & Dr Howell's Secretary – Alison Jones (Ext 2811)**  
 Email: [alison.jones@lthtr.nhs.uk](mailto:alison.jones@lthtr.nhs.uk)

**Dr Kochhar's & Dr Joseph's secretary – Daniel Gall (Ext 2092)**  
 Email: [Daniel.gall@lthtr.nhs.uk](mailto:Daniel.gall@lthtr.nhs.uk)

**Dr Akhtar's secretary – Kelly Lawson (Ext 2938)**  
 Email: [Kelly.lawson@lthtr.nhs.uk](mailto:Kelly.lawson@lthtr.nhs.uk)

To use the bleep system: dial 66 followed by the bleep number you want, followed by the number you are dialling from.

## PLACEMENT SPECIFIC INFORMATION

### Year 3 Induction Information and How to Succeed in Placement document

The above document is to be read in conjunction with this document.

## COVID 19

All staff must adhere to Infection Control measures at all times, starting with basic handwashing to the correct use of PPE, and enhanced PPE where applicable.

Arrive and leave the hospital **in your own clothes** in accordance with Trust policy and change on site in your designated area for your ward or use the Centralised Locker rooms

Handwashing should be undertaken at regular intervals and before and after each patient contact.

Whilst out on the wards, you will hear the patients' status referred to as Red, Amber or Green (RAG). This traffic light system refers to their Covid- 19 status.

**Red** patient is Covid positive.

**Amber** patient is suspected Covid and is awaiting their results.

**Green** Patient is Covid negative.

**Blue** patient is one who has been in the same bay as a patient who is identified as Red or Amber.

If you develop any signs and symptoms of Covid-19 you **MUST** self-isolate immediately!

**You MUST inform your Placement Supervisor, the Learner Support Team and your university as soon as possible on the FIRST DAY of your absence.**

The Trust will then arrange for you to be tested, to ensure Safety through track and tracing measures

Learner Support contact email: [Learner.Support@lthtr.nhs.uk](mailto:Learner.Support@lthtr.nhs.uk)

## Common Clinical Conditions related to General Medicine/Diabetes and Endocrinology.

During this placement you are likely to see the following conditions:

### COMMON CONDITIONS WITHIN CLINICAL PLACEMENT AREA

Endocrinology and Diabetes	General Medicine
<ul style="list-style-type: none"><li>• Type 1 and Type 2 diabetes</li><li>• Thyrotoxicosis</li><li>• Hypothyroidism</li><li>• Pituitary disorders</li><li>• Adrenal disorders</li><li>• Polycystic ovarian syndrome</li><li>• Hypogonadism</li><li>• Hyponatraemia</li><li>• Hyper- and hypocalcaemia</li><li>• Vitamin D deficiency</li></ul>	<ul style="list-style-type: none"><li>• Pneumonia</li><li>• Lower respiratory tract infection</li><li>• Urinary tract infection</li><li>• Cellulitis</li><li>• Dementia</li><li>• Exacerbation of COPD</li><li>• Sepsis</li><li>• Falls</li><li>• Syncope</li><li>• Ischaemic heart disease</li><li>• Diabetes-related problems (hyper- and hypoglycaemia, foot disease)</li></ul>

### Clinical Placement Learning Aims and Objectives

#### Ward Rounds

- To learn and gain experience in taking a clinical history and performing a physical examination.
- To gain experience in presenting patients on ward rounds
- To learn how to interpret routine investigations.
- To learn about the management of patients admitted with a range of general medical, diabetes and endocrine disorders

#### Outpatient Clinics

- To learn about the symptoms and signs associated with a range of endocrine conditions
- To learn about the interpretation of endocrine tests
- To learn about the management of common endocrine conditions
- To learn about the management of type 1 and type 2 diabetes
- To understand the complications of diabetes

#### Other relevant information:

Ward patients will generally have a range of general medical conditions. Patients with diabetes and endocrine problems will generally be seen in the outpatient clinics.

#### Useful resources for reference:

General Medical textbooks such as Kumar and Clark, DynaMed, Medscape

Clinical Placement Area is based at RPH.

#### Wards include:

- RPH - Ward 5
- RPH – Ward 24 (if required during Covid related ward pressures)
- Other clinical area Outliers – Various wards at RPH

## PLACEMENT LEARNING OPPORTUNITIES

PROCEDURAL SKILLS AND UPSA'S	M2	M3	M10	M11	M14	M15	M17
	Measure temperature, pulse, blood pressure, respiratory rate, oxygen saturation: Calculate an early warning score	Collection of a mid-stream urine specimen: Performing Multistix analysis of a urine sample	Take nose, throat and skin swabs	Recognise, assess and treat pain	Take a venous blood sample, label the sample correctly	Insertion of an intravenous cannula using ANTT precautions	Measure blood glucose at the bedside
CLINICAL EXAMINATIONS	Deep vein thrombosis, Diabetic foot, Thyroid, Reticuloendothelial, Hydration status						

## CLINICAL STANDARDS

Skill	Number per week	Number per block	Total (115)	Validated by
Patient Assessment	3	-	72	Self-validated
Physical Examination	1	-	24	FY1 or above Specialist nurse, skills tutor
Presentation of Patient Assessment - standard	1	-	24	FY1 or above Specialist nurse
Presentation of Patient Assessment - enhanced	-	1	6	ST1 or above
Clinical Experiences (ward round, clinic, theatre)	2	-	48	Any medic or nurse
Clinical Experiences (On call)	-	1	6	FY1 and above
UPSAs	-	At least 1	8	By competence
Prescribing tasks	-	At least 1	5	FY2 and above; pharmacist, Nurse Prescriber

At the end of your placement you will have a sign off interview, this will either be timetabled or needs to be arranged with the placement supervisor and consists of a 20 minute meeting in which your log book will be reviewed. You **must submit the e-Form by 17:00 on the last Friday of your placement. Failure to do so will result in you failing the placement.**