

COMMUNITY HUMAN DEVELOPMENT PLACEMENT
YEAR 4 MBBS



BARTS AND THE LONDON MEDICINE AND DENTISTRY
COMMUNITY BASED MEDICAL EDUCATION (CBME)

Table of Contents

1. Introduction	3
2. Changes to Clinical Placements – due to COVID-19	3
3. Keeping you Safe – COVID - 19	4
4. WHO'S WHO	4
5. LEARNING OBJECTIVES	5
Paediatrics	5
Obs and Gynae	5
6. Community LOGBOOK/Assessments	6
7. Self – Directed learning	8

1. Introduction

Welcome to Community Human Development. Students will spend 2 weeks in General Practice. Students will usually be allocated in groups of 4 (occasionally in pairs). This has changed due to COVID-19, please see below for details.

During your General Practice Placement you will be taught both Child Health and Obstetrics & Gynaecology. Covering both specialties helps to cover the learning outcomes in a flexible manner using learning opportunities such as baby clinics and postnatal checks. Please see learning objectives below.

Firstly, we need to acknowledge COVID-19 and what this has meant for your education and how it will impact the coming year. We appreciate the apprehension you may be feeling coming into Y4 without being on placements for 7 months. We know you may want to hit the ground running but may feel like there are more barriers in place than ever before. We also are aware that your worries about “risk” to yourself and perhaps your family; may also be on your mind. We understand, and as a GP Tutor myself I can tell you, you are not alone. Having worked through out the pandemic, you learn to adjust day by day and you learn how best to keep yourself safe. Take it slowly, and explore this with your supervisor.

We are here to support you through this and have been working very hard to put measures in place to help ensure your Community Medicine Placements are as close to previous years as possible. Saying this, there are changes, please see below.

2. Changes to Clinical Placements – due to COVID-19

Please be aware of the changes for this coming year, for Term 1 and TBC for Term 2 and 3. For many reasons we have felt the need to reduce the number of students in placement at one time and have thus halved the number attending.

Normally you would go for 8 days. Now say in a group of 4 students allocated to a practice, **2 will do for Monday and Tues and the other 2 Thursday and Friday (this should then be reversed for your 2nd week)**. With Wed AM SSC and PM sports as usual.

During your time not in placement that week, you will be provided with lots of helpful cases to work through, resources etc to aid you to meet your individual learning objectives. This “Self-Directed Learning” details are in a separate section at the end of this document.

Learning may not be the same; you may be involved in virtual learning, virtual consultations using video calls or telephone with patients. This is a new and unique opportunity to learn as we learn, this new way of consulting and managing patients. It may seem daunting and unfamiliar but it is here to stay and important for you to move with the times. Not forgetting that this also can keep you safe.

3. Keeping you Safe – COVID - 19

1. The **Learning Agreement** (separate document) lays out the responsibilities that you as students, your supervisors, your host GP practices and the medical school have to each other. It emphasizes the mutual roles of learners and teachers for a successful clinical placement; that maintains safety for all. We have included specific reference to added requirements arising for the COVID-19 pandemic. You will be asked to read through and sign. **This will need to be signed by yourselves and the Tutor at the induction / start of the placement.**

We ask you to also be mindful that as an “Essential Worker” (which you are now deemed); you have a level of responsibility to the general public that others friends will not have. Adhering to Social Distancing measures in your personal life is especially required to protect the patients you come into contact with; as well as the staff members looking after you.

2. A **Risk Reduction Checklist** has been created, ensuring GP Practices are aware of their responsibility to keep you safe, having supervision, providing PPE etc. **This will need to be signed by yourselves and the Tutor at the induction / start of the placement.**

3. **Please also ensure you have completed your “Return to Placements”** module found under Core Information for Students on QM plus.

4. WHO'S WHO

Dr Dev H. Gadhvi	Co-Lead Year 4, CBME Clinical Lecturer	d.h.gadhvi@qmul.ac.uk Tel: +44(0)20 7882 2506
Dr Rohini Sabherwal	Co-Lead Year 4, CBME Clinical Lecturer	r.sabherwal@qmul.ac.uk Tel: +44(0)20 7882 5758
Mr Jim Manzano	Year 4 Administrator, CBME	j.manzano@qmul.ac.uk Tel: +44(0)20 882 6421

For all **initial enquiries** or issues about the GP community placements please contact [Jim Manzano](#).

5. LEARNING OBJECTIVES

Paediatrics

AIMS

- To develop an understanding of common paediatric conditions presenting in General Practice, considering how these illnesses affect children and their parents and carers in the community
- To be able to take a focused history and examination and develop a differential diagnosis
- To be able to develop a management plan, including investigations, for a child in consultation with parents

Knowledge

Students will be expected to acquire clinical knowledge in areas of medicine relevant to community based practice.

- Otitis externa, Otitis media and 'glue ear'
- Viral upper respiratory tract infections
- Other childhood infections (slapped cheek, hand foot and mouth, viral rashes, fungal skin infections, threadworm)
- Asthma
- Eczema
- Urinary tract infections
- Bed-wetting
- Behavioural problems
- Describe current routine vaccination schedule (and contra-indications); child health surveillance (6-8 week check) and developmental examinations, in particular up to 12 months.
- Child Protection and Social Paediatrics for example accident prevention, impact of smoking, drugs and alcohol on child health, the impact of social deprivation and neglect on the psychological development of children.

Obs and Gynae

AIMS

- To develop an understanding of common obstetric and gynaecological conditions presenting in General Practice, considering how these illnesses affect women in the community
- To be able to take a focused history and examination and develop a differential diagnosis
- To be able to develop a management plan, including investigations, for women who present with common obstetric or gynaecological conditions

Knowledge

Students will be expected to acquire clinical knowledge in areas of medicine relevant to community based practice. The following list is illustrative of diseases we would expect students to learn about during Human Development (including the GP placement).

OBSTETRICS

- Describe routine antenatal care, including booking, risk assessment, options in patterns of care (shared, midwife-led), normal symptoms of pregnancy
- Early pregnancy: miscarriage, ectopic pregnancy, hyperemesis
- Common problems in pregnancy: hyperemesis, reflux, pruritus, symphysis pubis dysfunction, dependant oedema, UTI, hypertension
- Bleeding in pregnancy
- Understand the place of screening in obstetric care e.g. Down's syndrome
- Postnatal care

GYNAECOLOGY

- Describe different methods of contraception for men and women and discuss their advantages and disadvantages
- Unplanned pregnancy, counselling and terminations
- Understand community gynaecological screening e.g. cervical cytology
- Dysmenorrhoea, menorrhagia, oligomenorrhoea, amenorrhoea
- Intermenstrual bleeding and post-coital bleeding
- Pelvic pain - acute and chronic
- Vaginal discharge
- Preconception counselling
- Subfertility
- Climacteric and Menopause
- Postmenopausal bleeding
- Gynaecological cancers and criteria for 2 week wait referrals
- Pelvic floor dysfunction
- Therapeutics in Obstetrics and Gynaecology
- Sexually transmitted infections and pelvic inflammatory disease
- Uterine disorders
- Puberty and pubertal problems

6. Community LOGBOOK/Assessments

With your sign off at the end of your placement, you will be assessed as always on your attendance, enthusiasm to learn and professionalism. Your GP Tutor Supervisors will observe and sign off your "Community Logbook". Please see details below. These are to aid your understanding of these topics from a community point of view.

If you cannot attend for any reason you must inform the practice and School Office as soon as possible, failure to do this raises concerns about professionalism.

We do appreciate there are also sign offs in your Hospital Based logbooks and that some skills

could be signed off in the community. Your GP Tutor is aware of both and should help to facilitate this.

There are **2 requirements** for your sign off of this placement. Brief summary of which are below. Please see WORD Logbook for more detail and document the evidence of this in the WORD document, found on QM plus. This will then need to be shown to you Tutor to allow for sign off. Please then keep this document as evidence of your engagement and upload into your portfolio.

1. CHILD HEALTH REFLECTIVE WRITE UP

Instructions

Paediatric Reflective Write-up: (Communication and Professionalism)

You will be talking to a child to find out about the health problem that has brought them and their carer to seek help.

Think about the things you would like to discover e.g. How the child is feeling, what has happened, how the child describes the problem, what the child thinks about coming up to the clinic and seeing the doctor/nurse, what the child thinks the doctor/nurse will do etc.....

Makes some notes on the areas below – and anything else that is of interest to you.

Ensure you keep confidentiality and explain to the carer you will be writing up notes which won't contain the child's name.

You will be discussing these with your tutor and group at the de-brief session:

2. OBSTETRIC & GYNAECOLOGY PROJECT

Obstetrics & Gynaecology

Students are expected to complete a short project in obstetrics and gynaecology during the placement. Students may have a particular area of interest, which GPs can support and facilitate. Students may prefer to work individually or in pairs. The obstetrics and gynaecology project will be completed as Self-Directed Learning. GP Tutors are responsible for the project assessment.

The following are suggestions for the project however students and tutors can choose to devise their own:

- First cycle of an audit on the uptake of cervical smears in the practice, what changes, if any need to be made in order to improve figures?
- A case study of a patient with a history of recurrent miscarriage or chronic pelvic pain. Students could be asked to explore the biological, psychological and social issues

- A case study or literature search exploring the issues surrounding teenage pregnancy

Tutors may need to encourage students to decide on topics from the learning objectives that they have not yet covered. Students may choose individual projects or may work as a group, setting each other tasks.

7. Self – Directed learning

We have spent time creating materials and collecting resources for you, to help meet your learning objectives in a way that best substitutes what you are missing. Trying to base learning around a patients' narrative.

1. Firstly, Dr Dev Gadhi and Dr Rohini Sabherwal have created **Case Studies for O&G and Paediatrics**. (found on QM Plus). These are interactive resources that tells of 2 patients medical journey. Poses various questions to you and provides useful resources for you obtain the "answers". This depending on how many gaps in your knowledge there are, could take approximately a 2 days to work through. I suggest you start with this.

2. Intro to HD Lecture recording – found on QM plus by Dr. Rohini Sabherwal

3. HD Roleplays - This resource has been adapted from a SSC project by a former Barts and the London Graduate Talia Sagal. She created a wonderful and comprehensive bank of scenarios to help students practise common consultations that occur in GP in regards to children's and women's health.

This can be done virtually with colleagues to practise your consultations skills.

4. Below are some **Learning Resources** to help you learn. We **DO NOT** expect you to do all of these, just what you think will help you.

Learning Resources

BMA/BMJ E learning modules – will need to access through QM library as not all modules accessible through BMA log in.

"Speaking Clinically" resource – please email Malgo Miranowicz (m.miranowicz@qmul.ac.uk) for student log in details.

Please consult usual methods of learning like NICE guidance, CEG Guidance, GP notebook, BASH guidance for Sexual Health and advice to patients is always useful from patient.co.uk/GOSH advice parents leaflets/FPA website for family planning.

Paediatrics

- NHS 6w check - <https://www.nhs.uk/conditions/pregnancy-and-baby/baby-reviews/>

- How to examine in 6w check - https://learning.bmj.com/learning/module-intro/how-to-do-the-infant-physical-examination-at-6-8-weeks-%28baby-check%29-.html?locale=en_GB&moduleId=10047910
- Common Problems in babies BMJ - https://learning.bmj.com/learning/module-intro/ask-an-expert-common-problems-new-babies.html?locale=en_GB&moduleId=10062664
- Child Development - <https://www.youtube.com/watch?v=NIR7RIWraIM>
- UTI in children - https://learning.bmj.com/learning/module-intro/ask-an-expert-uti-infants.html?locale=en_GB&moduleId=10061899
- Allergy Care for Asthma and Rhinitis - <https://www.rcpch.ac.uk/resources/allergy-care-pathway-asthma-andor-rhinitis>
- BMJ Childhood cough - https://learning.bmj.com/learning/module-intro/childhood-cough.html?locale=en_GB&moduleId=10032122
- BMJ Bronchiolitis - https://learning.bmj.com/learning/module-intro/how-to-do-the-infant-physical-examination-at-6-8-weeks-%28baby-check%29-.html?locale=en_GB&moduleId=10047910
- BMJ Measles - https://learning.bmj.com/learning/module-intro/measles-diagnosis-management.html?locale=en_GB&moduleId=10011206
- BMJ E- learning module Childhood Rash- https://learning.bmj.com/learning/modules/elucidat/5b9a86f38fc73.html?flowId=EL2&moduleId=10062910&page=0&isFrmRA=true&status=LIVE&locale=en_GB&sessionTimeoutInMin=90&shouldStartAtQuestionSection=false&elucidatModuleType=EL2&action=retake
- BMJ E – learning module – Fever in under 5s - https://learning.bmj.com/learning/module-intro/resume-module.html?moduleId=6052018&locale=en_GB
- Bacterial Meningitis – e-learning - <https://www.rcpch.ac.uk/resources/bacterial-meningitis-meningococcal-septicaemia-children-elearning>
- BMJ – E learning module – Safeguarding - https://learning.bmj.com/learning/course-intro/Safeguarding.html?courseId=10046983&locale=en_GB
- BMJ – When to suspect child maltreatment - https://learning.bmj.com/learning/module-intro/suspect-child-maltreatment.html?locale=en_GB&moduleId=10014276
- E module on Childhood trauma - <https://fairhealthlearning.s3.amazonaws.com/Childhood%20trauma%20and%20adverse%20experience/index.html#/>

Obs & Gynae

- Contraceptive Counseling- A 2 hour course developed by the FSRH to support the effective delivery of contraceptive care. <https://www.fsrh.org/education-and-training/fsrh-contraceptive-counselling-online-course/#course-information>
- FPA – patient leaflets – wonderful way to practice a consultation re: management of COC/POP etc - <http://www.fpa.org.uk/professionals/resources/leaflet-and-booklet-downloads>
- Terminations NHS - <https://www.nhs.uk/conditions/abortion/>
- PMS - <https://patient.info/doctor/premenstrual-syndrome-pro>
- Amenorrhea - <https://www.youtube.com/watch?v=grZ-PdPLXso&list=PLxWbtwIQyZq8dOJIH7RzU4Fr4P7JJ2TLG>
- BMJ Endometriosis - https://learning.bmj.com/learning/module-intro/endometriosis.html?locale=en_GB&moduleId=10062188

- [BMJ – Polycystic Ovarian Syndrome - https://learning.bmj.com/learning/module-intro/ask-an-expert-polycystic-ovary.html?locale=en_GB&moduleId=10056451](https://learning.bmj.com/learning/module-intro/ask-an-expert-polycystic-ovary.html?locale=en_GB&moduleId=10056451)
- [BMJ Ovarian Cancer – early detection - https://learning.bmj.com/learning/module-intro/recognising-early-symptoms-ovarian-cancer.html?locale=en_GB&moduleId=10014285](https://learning.bmj.com/learning/module-intro/recognising-early-symptoms-ovarian-cancer.html?locale=en_GB&moduleId=10014285)
- [BMJ Cervical Screening \(from 2015 – so some specifics have changed but principles the same\) - https://learning.bmj.com/learning/module-intro/screening-cervical-cancer.html?locale=en_GB&moduleId=5004436](https://learning.bmj.com/learning/module-intro/screening-cervical-cancer.html?locale=en_GB&moduleId=5004436)
- [BMJ PID - https://learning.bmj.com/learning/module-intro/step-by-step-pid.html?locale=en_GB&moduleId=10057868](https://learning.bmj.com/learning/module-intro/step-by-step-pid.html?locale=en_GB&moduleId=10057868)
- [BMJ Fertility - https://learning.bmj.com/learning/module-intro/step-by-step-diagnosing-managing-fertility-problems-primary-care.html?locale=en_GB&moduleId=10062945](https://learning.bmj.com/learning/module-intro/step-by-step-diagnosing-managing-fertility-problems-primary-care.html?locale=en_GB&moduleId=10062945)
- [Pregnancy journey inc pre-conception. Including quadruple screening, important to think about Risk Communication Skills. How would you explain this in lay terms to parents? https://www.nhs.uk/conditions/pregnancy-and-baby/antenatal-care-checks-tests/?tabname=getting-pregnant](https://www.nhs.uk/conditions/pregnancy-and-baby/antenatal-care-checks-tests/?tabname=getting-pregnant)
- [BMJ Diabetes in pregnancy - https://learning.bmj.com/learning/module-intro/step-by-step-diabetes-pregnancy.html?locale=en_GB&moduleId=10055210](https://learning.bmj.com/learning/module-intro/step-by-step-diabetes-pregnancy.html?locale=en_GB&moduleId=10055210)
- [Post Natal Depression - https://www.nhs.uk/conditions/post-natal-depression/](https://www.nhs.uk/conditions/post-natal-depression/)
- Commons drugs in pregnancy – how safe are they – think about shared risk management and how to communicate this effectively.
<https://www.medicinesinpregnancy.org/> - Valporate/Levetriacetam/Lamotrigine/Nitrofurantoin/Trimethoprim
- [BMJ – Menopause - https://learning.bmj.com/learning/module-intro/clinical-pointers-menopause.html?locale=en_GB&moduleId=10058278](https://learning.bmj.com/learning/module-intro/clinical-pointers-menopause.html?locale=en_GB&moduleId=10058278)
- [Menopause - https://patient.info/womens-health/menopause](https://patient.info/womens-health/menopause)

5. **[CAPSULE quizzes](#)** – log in sent to you Spring 2020. If lost please contact Rugina Monnan or Malgo Miranowicz.