(Name of Practice)

Training Tomorrow's Doctors

This practice from time to time provides training for medical students from UCL Medical School. We believe general practice has much to offer doctors in training. During their placements with us students may be working with the doctors and nurses during clinics. We may on occasion ask if you would be happy to talk to a student before consulting with your doctor or nurse.

Students are bound by the same rules of confidentiality as all other practice staff. You will always be told if the student will be present prior to your consultation and given the opportunity to decline.

Many thanks for your help

(Name of Practice)

Can you help us to train the doctors of the future?







We are a teaching practice for UCL Medical School. Medical students join us at various stages of their training in order to learn about the everyday health problems which they see little of in their teaching hospital wards and clinics.

We are looking for patients who would be willing to help us from time to time by talking to students about their medical problems. Teaching is always supervised by one of the doctors in the practice.

Teaching clinics are run in the following areas (delete as applicable):

•	General Practice
•	Medicine in the Community
•	Care of the Older Person
•	Mental Health
•	Dermatology

If you think you might be interested in taking part, please let the receptionists know and we will contact you with further details

Reference material

Suggested reading



Students recommended texts are currently as follows:

- Oxford Handbook of General Practice; Simon C, Everitt H, Birtwhistle, Oxford University Press, 2020.
- General Practice at a Glance At a Glance; Booton P, Cooper C, Easton G, Harper M. Wiley, 2012
- A Textbook of General Practice; Stephenson A. Arnold, 2011.
- Symptom Sorter; Hopcroft K and Forte V. Radcliffe Medical Press, 2014.
- A Text Book of Family Medicine; McWhinney I R. Oxford University Press, 2004.

7.2 Useful websites



GP Websites

There are numerous websites related to general practice and quality is variable occasionally with commercial interests affecting content. Students are skilled at accessing information on-line but may benefit from some pointers as to more or less valuable resources. It is also important that they are aware of the sort of information which patients may be accessing themselves. They should all be aware of the following sites as a minimum:

- https://www.gpnotebook.co.uk/homepage.cfm
- https://www.nhs.uk/
- ✤ <u>https://patient.info/</u>
- https://www.gov.uk/government/organisations/department-of-health-andsocial-care
- https://cks.nice.org.uk/clinicalspeciality
- http://www.nice.org.uk
- https://www.bnf.org/
- https://www.rcgp.org.uk/

3Additional online resources for medical students

We are very grateful to Dr Hugh Alberti at Newcastle Medical School for the following list of on-line resources. This document is not exhaustive but is an attempt to include most of the resources currently available for UK medical students and teachers

Contents

- 1. MSC-released resources
- 2. Generic online resource websites
- 3. Clinical examination resources
- 4. Covid-19 educational resources
- 5. Primary care-based resources
- 6. Specialty based resources
- 7. Individual medical school resources

1. Medical Schools Council (MSC) resources

Virtual Primary Care

Virtual Primary Care (VPC) is an innovative, general practice based educational resource offering fly on the wall access to 150 diverse, real life primary care consultations recorded in Birmingham, Bradford, Bristol and London. Every consultation has been tagged for clinical and educational content and is accompanied by a brief summary, associated learning points, references and suggested student activities.

VPC is available to all UK medical schools as part of their membership of the Medical Schools Council. For licensing and security reasons, VPC is not in the public domain but available only to member medical schools.

Further details can be found at: <u>https://vpc.medicalschoolscouncil.org.uk/</u>. Eligible <u>GP tutors and medical students can request individual access via their local</u> <u>undergraduate GP teaching department</u>.

Capsule

Recently released by the MSC. Online educational resource designed by BSMS for 4th/5th year medical students including 650 case studies with questions and then feedback. It covers medicine, surgery, specialties and therapeutics. Access granted for all medical schools for 6months from May 1st 2020.

Speaking Clinically

Recently released by the MSC. A video archive of 900 clips of patients talking openly about their medical conditions, predominantly acute illnesses and presentations rather than patients journeys or LTCs. Access granted to all medical schools.

British Pharmacological Society

has released new e-Learning resources in prescribing containing:

- 27 eLearning sessions in Prescribing
- 1 x 'Case Studies in Prescribing' 15 item knowledge check

• 1 x 'Return to Hospital Practice' 15 item prescribing knowledge check Link: <u>https://www.bpsassessment.com/free-learning-materials-during-covid-19/</u> Very good for returning doctors and could be good revision for PSA *Newcastle:* to offer to end of year 4 students now for PSA revision?

2. Generic online resource websites

Healthtalk.org - Thousands of people have shared their experiences on film covering a wide variety of conditions from a patient's perspective. Patient-centered and varied and would work well with written cases/vignettes.

Medski (US) - good basic knowledge of medical conditions presented well in courses, modules, and lectures.

Geekymedics.com – wide range of resources for medicals students including quizzes, exam questions, flashcards, etc.

Patient.info – thousands of expert health Articles, tips and information on conditions and medications for patients and health professionals.

Medisense.org.uk - has lots of cases for role plays a practising clinical encounters and a podcast called 'MOSLERcast' which goes through a clinical scenario in 20 minutes using the mosler structure. Includes meskl and osmosis videos.

Zero to finals- concise summaries for core conditions (presentation, investigations and management), also in written, video and podcast format for which you prefer, focus on MCQ finals knowledge.

Speciality websites: Teachmesurgery.com, Teachmeobgyn.com, Teachmepaediatrics.com

Chunkncheck.com – a new collection of online resources including videos, documents and blogs designed by medical students for medical students.

Video resources

Armando Hasudungan (YouTube videos) Osmosis videos (on YouTube) - core presentations and conditions OSCE Revision

For banks of questions: https://geekyquiz.com/ https://passmedicine.com/* https://www.onexamination.com/

For educators:

Pivotmeded.com is *Partners In Virtual and On-Line Teaching in Medical Education*, a Canadian resource website of a community of educators intending to create and curate resources to help each other during a pandemic, such as COVID-19.

3. Clinical examination resources

Macleod's Clinical Examination.

It comes in an e-book as well as paper. This is the core text for Clinical Skills for many programmes and has a wealth of information appropriately pitched for students entering final year. I would encourage them to read it from cover to cover. The latest edition has a Section 3 on applying clinical skills in different situations (babies and children, the deteriorating patient, frail elderly, EoL, etc). Accompanying videos available on youtube.

Vesrusarthritis.org

Has a range of resources on MSK including examination videos

Geeky Medics

Examination videos available on youtube: exam focused but helpful especially for early years OSCEs.

4. Covid-19 educational resources

Health Education England e-Learning for Healthcare

Health Education England e-Learning for Healthcare (HEE e-LfH) provides free access to e-learning content for the health and care workforce.

All medical students have access to the full e-learning catalogue on the e-LfH Hub by using their university email address to register. Visit <u>www.e-lfh.org.uk</u> for more details.

In light of the recent pandemic HEE e-LfH has developed a COVID-19 e-learning programme that is free to access, with no requirement to log in*, for the entire UK health and care workforce, including the NHS, independent sector and social care. The COVID-19 programme now includes:

- Essential Guidance from the NHS, UK Government, WHO and BMJ
- Public Health England Personal Protective Equipment (PPE)
- Infection Prevention and Control
- Resources for Staff Working in Critical Care Setting
- Resources for Staff Working in Acute Setting
- Resources for Staff Working in Primary Care and Community Setting
- Resources for Return to Work Healthcare Staff
- Resources for Pharmacy Staff
- End of Life Care COVID-19

New content will continue to be added.

*Please note that if you do not log in, then your activity will not be tracked and you will not create a learning record. For example, if you are returning to work and need to complete your Statutory and Mandatory training, then you will need to be logged in so that the system knows who you are.

So if you need to create a learning record but don't have an account, then you will need to register.

For more information and to access the COVID-19 programme select here.

5. Primary care-based resources

Thanks to Lindsey Pope, Glasgow University, for some of these resources

DFCMOpen (Canadian) - is predominantly a primary care resource website but has some interesting resources for things like advanced care planning – you sign in for resources but its free.

Redwhale is a resource for GPs which has given access to some of its digital content during the COVID-19 pandemic to students. Although written mainly with postgraduate training/CPD in mind there is no doubt that there is a wealth of learning available here for undergraduates. Please contact your head of GP teaching at your university for details.

Telephone and video consultation training for students is not just for primary care but clearly is now an essential for any student placed in GP:

Both nbmedical (<u>https://www.nbmedical.com/</u>) and redwhale (<u>https://www.gp-update.co.uk/webinars</u>) have free webinars on remote (video and telephone) consulting) – both are predominantly focused for GPs working in the covid context but in my view the latter, though longer is broader, and more suitable for students. There is also a recent guide on video consulting by Trish Greenhalgh

(https://bjgplife.com/2020/03/18/video-consultations-guide-for-practice/)

And a short video on undertaking video consultations by Roger Neighbour: https://www.youtube.com/watch?v=W5zsEpka2HE

Also Bradford vts youtube has a series of telephone consultations including feedback and comments.

Clinical skills In General Practice

Many of you will have used the Geeky Medics Clinical Examination resources before. <u>https://geekymedics.com/category/osce/clinical-examination/</u> GPs need to be able to perform targeted and efficient clinical examination in the context of GP consultation. This is a useful resource for focused clinical examination:

https://www.pennine-gp-training.co.uk/Physical_Examination_YouTube_clips.html

Pennine GP training - this postgraduate GP training resource has some example consultations of varying quality.

https://www.pennine-gp-training.co.uk/Common_Medical_Conditions_Explained.html

Bradford VTS Although this site is geared up for GP trainees, it has a whole range of resources that might be useful for students <u>https://www.bradfordvts.co.uk/clinical-knowledge/common-problems-gp/</u>

GP Notebook A useful website for accessing quick up to date information on common primary care presentations for free <u>https://gpnotebook.com/homepage.cfm</u>

GP Behind Closed Doors provides the opportunity to observe real life consultations. Although the consultations have been edited for television, they give an opportunity to reflect on consulting skills being used.

6. Other specialty resources

Thanks to colleagues from Southampton University for listing some of these resources

Radiology

Thanks to RCR for their free radiology webinars available online for students and foundation doctors:

- Part 1, led by Dr John Curtis and Dr Radhika Prasad = <u>https://attendee.gototraining.com/77621/recording/876189128003950081</u>
- Part 2, led by Dr Maria Tsakok and Dr David Grant = <u>https://attendee.gototraining.com/77621/recording/52614237092347905</u>
- Part 3: Basics of brain imaging, led by Dr Rebecca <u>Wileshttps://attendee.gototraining.com/r/435136531485710337</u>
- Part 4: Common fractures, imaging of pulmonary embolisms and miscellaneous, led by Dr John Curtis and Dr Radhika Prasad
- https://attendee.gototraining.com/r/7354578709359171329

Royal College of Surgeons

Link to e-learning platform: <u>https://covid-19.vle.rcseng.ac.uk/</u> The elements that medical students might find particularly useful will be:

- General assessment of a patient, including START and CCrISP courses: <u>https://covid-19.vle.rcseng.ac.uk/course/index.php?categoryid=1</u>
- Technical skills section, including Surgical Skills for Students and Health Professionals course: <u>https://covid-</u> <u>19.vle.rcseng.ac.uk/course/index.php?categoryid=2</u>
- Sections on Human Factors and upcoming sections on leadership may be of interest to students too.

ENT UK

ENT UK have made their e-book on the day-to-day management of common ENT available for free. They also have a virtual platform that may be of use to MBBS students and junior doctors.

Free e-book for students: <u>https://www.entuk.org/sfo-e-book</u> Virtual ENT platform: https://elefent.matrixIms.eu/visitor_class_catalog/category/8083

Movement for Movement

Resources include those on physical activity, noncommunicable diseases, pregnancy and surgery. Please do not share these resources outside of your medical school.

- Movement for Movement resources are available at: <u>https://app.box.com/s/nqv03d8l27rn9sexqltz4obyd3mlpnqn</u>
- T&Cs of use: <u>https://councilofdeans.org.uk/wp-content/uploads/2019/12/2020-</u> VERSION-HOW-TO-USE-THE-MOVEMENT-FOR-MOVEMENT-RESOURCES-GUIDE-and-terms-and-conditions.pdf
- Guide on physical activity for health practitioners: <u>https://drive.google.com/file/d/1jeX3L8eEJCueMHjObLZSDI29tPYgMBHB/vie</u> <u>w</u>
- Blog post on Movement to Movement: <u>https://councilofdeans.org.uk/2019/12/the-2020-movementformovement-physical-activity-exercise-and-noncommunicable-diseases-pregnancy-and-perioperative-care-resource-update/</u>

E-ICM resources

E-ICM is available to medical students via eLfH or free via www.ficmlearning.org. Please note that this has only recently launched so it has limited content at present.

Royal College of Psychiatrists

This eLearning hub has been developed to support psychiatrists and other clinicians working in mental health settings in gaining or refreshing knowledge and skills to support patients and staff during the COVID-19 outbreak.

Resources include a selection of RCPsych CPD Online modules/podcasts, webinars and external resources, which are free to access during a set period of time. This hub will be regularly updated with new resources.

https://www.rcpsych.ac.uk/about-us/responding-to-covid-19/responding-to-covid-19-guidance-for-clinicians/elearning-covid-19-guidance-for-clinicians

Royal College of Physicians

Please note that student membership is free.

The Royal College of Physicians and the University of Edinburgh have developed a course on Future Learn that will be a helpful introduction to critical care for final year students: <u>https://www.futurelearn.com/courses/covid-19-critical-care-education-resource</u>

The Faculty of Sexual and Reproductive Healthcare

FSRH have notified MSC of e-learning materials that may be of use to medical students:

Contraceptive Counselling – a free online MOOC which takes about 2 hours to complete and covers effective contraceptive care. To access the learning, students would need to click the register button and set themselves up with an account to gain access.

eSRH – a range of modules covering various aspects of sexual and reproductive health. Medical students have free access if their organisation is signed up to Open Athens. This learning is on the e-Integrity/eLfH platform so should be accessible.

Royal College of Physicians and Surgeons of Glasgow

The College has run 'Critical Care Updates' for trainee physicians for several years, in conjunction with the West of Scotland Critical Care Society. All of the learning from these sessions can be accessed free of charge on their elearning site. Anyone wishing to access simply has to register with an email address. The material can be accessed using http://rcp.sg/criticalcareupdates

Child care and psychiatry resources, University of Southampton

The Psychiatry Portal: <u>https://www.med.s</u>	oton.ac.uk/mentalhealth/bmyr3yr5/
Daisy and Bronchiolitis	https://med-lamp-
	prd.soton.ac.uk/public/childhealth1/
Oli and Vomiting	https://med-lamp-
	prd.soton.ac.uk/public/childhealth2/
Charlotte and Cystic fibrosis	https://med-lamp-
	prd.soton.ac.uk/public/childhealth3/
Alfie and IBD	https://med-lamp-
	prd.soton.ac.uk/public/childhealth4/
Kyle and Leukaemia	https://med-lamp-
	prd.soton.ac.uk/public/childhealth5/
Jennie and Spina Bifida	https://med-lamp-
	prd.soton.ac.uk/public/childhealth6/
Freya and Lymphadenopathy	https://med-lamp-
	prd.soton.ac.uk/public/childhealth7/
Sam and the Heart Murmur	https://med-lamp-
	prd.soton.ac.uk/public/childhealth8/
Harry and Swollen Eyes	https://med-lamp-
	prd.soton.ac.uk/public/childhealth9/
Jackson and Sleep Disturbance	https://med-lamp-
	prd.soton.ac.uk/public/childhealth10/
Fits, faints and funny turns	https://med-lamp-
	prd.soton.ac.uk/public/fitsfaints/index.h
	<u>tml</u>
Neonatal medicine workbook	https://med-lamp-
	prd.soton.ac.uk/public/neonatal/index.
	<u>html</u>
Diabetes workbook	https://med-lamp-
	prd.soton.ac.uk/public/paediatricdiabet
	<u>es/index.html</u>
Paediatric growth workbook	https://med-lamp-
	prd.soton.ac.uk/public/paediatricgrowt
	<u>h/index.html</u>
Immunisation eLearning	https://med-lamp-
	prd.soton.ac.uk/public/immunisation/in
	<u>dex.html</u>

7. Individual medical school resources

Many medical schools have very generously made their own materials available for others to use (such as the Child Health resources from Southampton above). These have been circulated via the Medical Schools Council or via the Head of GPs teachers' group and please contact your University representatives at these groups for more details.