

Welcome to Forth Valley Hospitals





WELCOME TO FORTH VALLEY HOSPITALS

NHS Forth Valley Hospitals serve a population of approximately 300,000.

The new Forth Valley Royal Hospital (FVRH) opened in Larbert in July 2010. The majority of the functionality from Falkirk Community Hospital (FCH) was transferred to FVRH at that time as the phase one move was conducted. Phase two took place in September 2010 and three in July 2011 saw the transfer of Stirling Royal Infirmary into FVRH. Which has a 24/7 A&E Department and all Medical Services apart from Cardiothoracic Surgery and Neurosurgery. It also has a Paediatric and an Obstetric/Gynaecology Department. A full range of diagnostic facilities is available on site including an MRI scanner. There are comprehensive Laboratory and Library facilities.

For further information on NHS Forth Valley follow the link to <http://www.nhsforthvalley.com>

Following the completion of the transition to FVRH the sites at Falkirk and Stirling will be redeveloped into community hospitals with a range of services.

The student accommodation remains at the Falkirk site.

Your placement in the Department of Surgery at Forth Valley is designed to give you a basic understanding of general surgery, the common presentations and management. Teaching will be via a variety of methods including tutorials, clinics and theatre time. We hope that you will enjoy and benefit from your attachment here with us.

The consultants in Forth Valley have a variety of interests and your timetable has been organised so that you will have a wide range of opportunities.

The Department of Surgery teaches Students from Edinburgh, Glasgow and Dundee Universities. At any one time there may be 4 Medical Students from Edinburgh University on attachment in their final year, 5 from Glasgow University on attachment in either fourth or third year. The Edinburgh and the 4th year Glasgow Students are attached for 5 weeks, the 3rd year Glasgow Students are attached for 4 weeks

Mr E MacDonald is the consultant responsible for teaching and is employed on a one session contract per week which is dedicated to student teaching. If you have any concerns or problems during your stay you should contact him via his secretary Heather Scougall in FVRH (extn. 66941)

Glasgow Learning Objectives General Surgery:

Upper GI surgery

Gastro-oesophageal reflux: Causes, Symptoms, Investigation, Complications,

Treatment, Medical, Surgical

Dysphagia: Presentation, Causes, Investigation, Treatment of specific diseases causing dysphagia

Oesophageal carcinoma: Presentation, Risk factors, Pre-invasive disease/Barrett's, Investigation, Treatment, Oncological, Surgical, Palliative, Prognosis

Duodenal/Gastric ulcers/Gastritis/Duodenitis: Causes, Symptoms, Investigation, Treatment, Medical, Surgical, Complications + treatment

Gastric carcinoma: Presentation, Risk factors, Investigation, Treatment, Prognosis

Gallstones: Pathophysiology, Risk factors, Presentations, Investigations, Complications,

Treatment

Obstructive jaundice: Anatomy of biliary system, Causes, Investigation, Treatment

Pancreatitis: Aetiology of acute pancreatitis, Assessment of severity, Investigations, Treatment
Complications + treatment, Prognosis acute pancreatitis, Management of chronic pancreatitis

Pancreatic carcinoma: Presentation, Risk factors, Investigation, Treatment, Prognosis

Colorectal surgery

Altered bowel habit: History, Examination, Investigations, Differential diagnosis

Rectal bleeding: Acute/Chronic Causes (age specific), _Diagnostic tests

Colonic polyps: Presentation, Genetic conditions pre-disposing, Investigation, Treatment, Follow up

Colonic carcinoma: Presentation, Risk factors, Investigation, Treatment, Surgical, Oncological,
Prognosis, Follow up

Inflammatory bowel disease: Pathological types, Presentations, Investigations, Specific treatment
Medical, Indications for surgical treatment, Complications

Ano-rectal sepsis: Peri-anal abscess, Fistula formation, Pilo-nidal abscess

Abdominal wall hernias: Types (inguinal/femoral/incisional/para-stomal), Basic anatomy, Presentation, Clinical examination, Treatment,
Complications

Bowel obstruction: Large/small bowel, Causes, Presentation, Treatment, Conservative, Surgical Complications

Vascular surgery

Arterial disease: Signs/Symptoms of arterial disease, Examination of arterial system, Investigation of arterial system, Presentation, Site of problem (lower limb, carotid, coronary),

Acute ischemia, Causes, Investigation, Treatment,

Chronic ischaemia, Causes, Investigation, General management measures, Specific treatment options, Interventional radiology, Surgical Tissue loss, Amputation

Aortic aneurysm, Aetiology, Prevalence, Symptoms, Signs, Complications, Management, Screening for AAA, Prognosis (+/- surgical treatment), Rupture – management, prognosis

Venous disease: Signs of venous disease, Examination of venous system in leg, *Varicose veins*,

Cause, Presentation, Signs, Complications, Treatment, *Venous ulceration*, Cause, Examination findings, Investigation, Treatment, Prevention

Breast surgery

Symptoms: Breast lump, Nipple discharge, Breast pain

Assessment of symptomatic patients: Triple assessment, History + Examination, Imaging –mammograms/ultrasound, Pathology – FNA/core biopsy

Benign breast disease: Presentation, examination findings, age etc, Fibroadenoma, Fibrocystic changes, Cysts, Duct ectasia, Breast pain, Cyclical/Non-cyclical, Investigation, Management

Nipple discharge, Causes, Classification – colour/single/multiple dust, Investigation, Management
Gynaecomastia

Breast cancer: Prevalence in UK, Risk factors, Genetics in breast cancer, Signs/symptoms

Investigation/Staging, Treatment, Surgical, Chemotherapy, Radiotherapy, Endocrine, Biological agents, Prognosis, Male breast cancer

Breast screening: Principles of screening, UK breast screening service, Pre-invasive disease (DCIS)

Endocrine surgery

Thyroid disease: Presentation, Symptoms, Physiology of thyroid hormones, Examination of thyroid/neck, Causes of goitre, Causes of single lump, Investigation, Treatment

Thyroid cancer: Presentation, Risk factors, Signs, Investigation, Pathological types, Treatment, Surgical, Medical, Prognosis, Follow up

Parathyroid diseases: Physiology of calcium metabolism, Signs/symptoms of hypo/hypercalcaemia

Causes of hypercalcaemia, Investigation of hypercalcaemia and parathyroids, Treatment of hypercalcaemia, Primary/secondary/tertiary, hyperparathyroidism, Surgical treatment of parathyroid adenoma

Multiple endocrine neoplasia: Types/inheritance, Endocrine organs affected

Adrenal glands: Pheochromocytoma, Signs/Symptoms, Investigation, Treatment

Adrenal cortex: Cushing's syndrome, Physiology, Signs/Symptoms, Investigation, Treatment, Conn's syndrome, Physiology, Signs/Symptoms, Investigation, Treatment

Emergency surgery

Acute abdomen: Presentation, Localised pain, Generalised pain, Clinical examination, Investigations, Causes, Treatment

Upper GI bleeding: Causes, Assessment of severity, Immediate management, Endoscopic findings/management, Other treatment options – medical/surgical, Long term treatment

Lower GI bleeding: Severe – how to assess, Causes – (with different causes depending on the age of the patient), Immediate management, Diagnosis, Specific management of conditions

Trauma: Assessment of patients, Immediate management/resuscitation, Investigations Management of specific sites of trauma, Pneumothorax, Thoracic bleeding, Intra-abdominal trauma, Intra-abdominal bleeding, Head injury, Vascular trauma

You are advised to read the RCoS National Undergraduate Curriculum in Surgery on the following link

[National Undergraduate Curriculum in Surgery — Royal College of Surgeons \(rcseng.ac.uk\)](http://rcseng.ac.uk)

General Learning Objectives:

- To act professionally with the highest standards of personal integrity and reliability.
- To use the appropriate knowledge base of clinical subjects and of their underpinning sciences.
- To communicate effectively with colleagues, patients and patients' relatives.
- To be able to obtain a history and perform an examination related to all body systems and record and present the findings in an organised fashion.

- To be able to interpret findings from history, examinations to produce an appropriate differential diagnosis and learn how to institute relevant management.
- To be able to assess prognosis and to plan and undertake continuing care.
- To be able to assess the urgency of a clinical situation and know when to seek the help of others.
- To be able to perform relevant clinical procedures.
- To be able to work as a member of a team recognising the role of other health professionals. This includes an awareness of the management of the health service.
- To develop an ability to analyse personal strengths and weaknesses, with a life long commitment to learning.

Teaching will be via a variety of methods including tutorials via Teams, clinics and theatre time. We hope that you will enjoy and benefit from your attachment here with us.

On arrival you will be allocated to a named consultant. Please introduce yourself to him at your earliest opportunity.

Please be aware that prior to undertaking any procedures you should request supervision by a member of the clinical team

Information Booklet:

Please read and retain the information contained in this booklet as it contains details of your timetable and commitments during your attachment. Many opportunities for learning are contained in this information booklet which you will need to organise and it is up to you as to how you best use the facilities available in Forth Valley. The booklet also refers to important issues such as information security, infection control and guidelines for medical students. It is important at the end of your attachment that you please complete your evaluation form as this gives us a good guide as to what Students wish in the future. Even better is to let us know before you leave exactly what you think of the student experience in Forth Valley, what works well and what you feel needs improvement. This will help to improve the experience of medical students that follow you.

Identity Cards:

Your University ID card must be worn at all times.

Student Concerns:

If you have any concerns whatever, patient safety, personal, learning, staff issues etc please tell your supervisor in the first instance or feel free to discuss with any of the Medical Education Undergraduate Team.

Undergraduate Team			
Name	Title	Extn.	Email
Dr Kate Patrick	Director of Medical Education (DME)	<u>67399</u>	kate.patrick@nhs.scot
Dr Chris Kelly	Deputy DME and UoG Sub Dean	66846	chris.kelly@nhs.scot
Dr Alasdair Cooper	Clinical Teaching Fellow (CTF)	67836	alasdair.cooper@nhs.scot
Dr Lucy McNally	Clinical Teaching Fellow (CTF)	67478	Lucy.McNally@nhs.scot
Margot Robinson	Undergraduate Co-ordinator	67619	margot.robinson@nhs.scot

Absences from Attachments:

Planned Absences:

Please note that any planned absence for your attachment must be approved in advance by your supervising Consultant. You should then notify Margot Robinson, the Forth Valley Undergraduate Co-ordinator who can be contacted on Extn. 67619 or by email at margot.robinson@nhs.net

Unplanned Absences:

If you are absent due to ill health you should telephone or e-mail Margot Robinson and your supervising Consultant's secretary as soon as possible.

You should also observe your Universities absence reporting self certifying procedures.

You are required to sign in each morning, the sign-in sheet is on the table outside the Undergraduate office.

Why is this important

Accurate information regarding your planned/unplanned absence is essential from a Health & Safety point of view as we need to be able to account for your whereabouts in the event of a hospital emergency.

Locker Key:

There are lockers available near the library and Undergraduate office at FVRH. Please ask the undergraduate co-ordinator for a key.

Swipe Card Access for FVRH:

Many areas in FVRH are only accessible by swipe card access, learning centre, theatres etc. Student swipe cards are available from the undergraduate co-ordinator. These cards also entitle you to staff discount in Starbucks.

Accommodation:

Limited accommodation is provided on the FCH site in the Junior Doctors Residence. Do not give your room keys to anyone else and do not exchange rooms without the prior permission of the Accommodation Manager, Karen Nimmo, or ring "0" for the switchboard and ask them to page you a domestic supervisor if you have any problems with your accommodation. Cooking facilities are available in the residences. Please take care of your room keys and at the end of your attachment leave the keys in your room and ensure the room is locked before leaving. If you do not return the key this may mean another student will not have accommodation at the start of their attachment. Travel expenses, to the equivalent rate of the bus fare will be paid to students preferring not to stay in the accommodation.

Parking:

If you have a car with you it can be easily parked at the Falkirk site. There is access to the overflow purple car park at Larbert where the barriers are always raised. We would ask you not to park in the front visitor's /patient car park at FVRH

Dining Facilities:FVRH:

The restaurant is open 7.00am to 7.30pm

Library/Computer Access:

The Library is situated on the 2nd Floor, above the restaurant at FVRH, within Clinical and Medical Education Services. Contact the Librarian, Elizabeth Carney, on 01324 567406 or email:

fv-uhb.forthvalleylibraryservices@nhs.net

The library is manned Monday – Friday from 8.30am to 4.30pm. Access is available at all times using a valid swipe card.

Library Facilities

NHS Forth Valley Library Services provide free membership to medical students. The library stocks a range of books on the Knowledge Network, together with journals and educational resources which are available through the internet. There are many computers within the Library to facilitate access to the resources and study space where you can use your own device.

<http://nhsforthvalley.com/health-services/library-services/>

The Knowledge Network is NHS

Scotland's National eLibrary available from any computer at: <http://www.knowledge.scot.nhs.uk>

Among the wealth of resources, the Knowledge Network provides:

- Full text journal articles, abstracts and citations
- Electronic books
- Point of care resources including evidence summaries
- Assistance to enable users to keep up to date in their field of interest
- A wide range of apps
- Access to Library Search, the national catalogue Scottish Hospitals Library Catalogue

An Athens password is required to access NHS Scotland's Knowledge Network on-line resources. You can apply for an Athens password on line by visiting www.knowledge.scot.nhs.uk and clicking 'register' at the top right hand corner

Support is available to enable staff to develop their information and knowledge skills. Please call or email us if you would like to come along for a tutorial. Or if you have any questions.

A multi function device is available to facilitate printing, copying, scanning... Please note that a print code is required to use this device; codes will be provided together with your computer log-in.

The library has a portable DVD player as some volumes contain DVDs. When using the library please have respect for other users.

In FCH there is open wi-fi access available in the Junior Doctors Residence where you will be staying and Eduroam is available in FVRH.

Access to Clinical Systems

You will be given access to the following clinical systems whilst you are on placement:

Clinical Portal

Using your generic computer log-in

SCI Store

A username and password will be provided

HePMA

A username and password will be provided but you must complete a Turas Learn module in order to activate this, the module is called NHS FV HePMA View Only

TrakCare

A username and password will be provided but you must complete two Turas Learn modules in order to activate this as follows:

- NHS FV Introduction to TrakCare module
- NHS FV TrakCare Acute Inpatient Doctor module

We require you to undertake an additional Turas Learn module this is not a clinical system but an invaluable teaching tool

NHS FV ReSPECT

Lectures/Teaching:

Clinics

There are a variety of clinics these are held, predominately in Outpatient Area 2 in FVRH. The morning clinics start at 9am and the afternoon clinics start at 1.30pm. They will give you the opportunity to take histories and examine patients who are well known to their consultants or who have

recently been referred from their GP. This will help you to understand typical surgical presentations and some long term management. There may also be chances to practice some procedures such as phlebotomy and ABPI's.

Theatre

Theatres are located on the first floor in FVRH. Scrubs, surgical shoes and hats must be worn at all times in the theatre block.

Operating is a very large part of a surgeons work and although you may have no desire to become a surgeon it is important that you have an idea about basic operating procedures. If you are a budding surgeon the consultants will be delighted to have you in theatre and may let you scrub in and assist. Learning to scrub is a skill in itself.

Ward Work

You are expected to attend the consultant ward round of your designated team at 8am every morning unless the timetable dictates otherwise. The surgical ward rounds start off in AAU. Morning clinics and theatre will then commence at 9am.

Surgical ward work will be a very important part of your FY1 year. Therefore, it is very important for you to take the time to shadow the FY1 Attached to your weekly team and understand their vital role.

If you have space on your timetable where you are not allocated to a specific area take the chance to help out the FY1s on B11 they are usually busy and would really appreciate the help. They will also be able to direct you to patients who have interesting histories, symptoms and signs. They may also give you short tutorials in things such as interpreting blood results, basic X-ray interpretation and advice on how to pass your finals and work as an FY1. This may also be a good time to practice examination especially if you have exams coming up.

Tutorials

Tutorials are a good way of learning about surgery in a relaxed environment and the timetable has been designed so that you are able to attend them all. Most of them are delivered by consultants and will cover a number of topics.

On Friday morning you may be expected to present a case at the Surgical Meeting, this is usually by one of the students that are on-call so that they can pick an interesting acute patient and discuss their presentation and management. This is meant to be very informal and will only be in front of one of the registrars who will then talk you through the case, highlighting any interesting points.

After this there is departmental teaching on a Friday morning which will cover a range of topics such as mortality and morbidity, journal club etc. You are expected to attend this. On occasion the surgeons are late attending so please be patient as they usually do arrive. The Friday morning teaching is in Seminar Room 4 next to B11

All of the tutorials are detailed on the Medical Education Website.

If a Consultant is on holiday, timetabled teaching will not take place if Junior Staff are unable to cover.

In addition where one of the Consultants is on-call or front door, there will be no teaching at that time. Otherwise you are expected to attend all the scheduled teaching sessions. We will make every effort to notify you beforehand if teaching sessions are not going ahead as scheduled.

On Call Week

One of the most important aspects of surgery is the acute presentations. Therefore each of you will be allocated to one week with the Acute Surgical Assessment team . During this week you are expected to join the 8am ward round, starting in SAU, and then, when allocated, follow the on-call team. It is usually best to stick with the SHO or registrar and spend time both assessing new patients and seeing acute operations. There can also be opportunities for procedures for this week. The consultants who are on-call will not be giving any of their scheduled tutorials during that week.

ICU

Third year students are timetabled to spend one week in anaesthesia.

3rd Year Timetable Template

B11	anaesthetic	SAU	B11	B11	<u>Student 1</u>
B11	B11	anaesthetic	SAU	B11	<u>Student 2</u>
SAU	B11	B11	anaesthetic	SAU	<u>Student 3</u>
B11	SAU	B11	B11	anaesthetic	<u>Student 4</u>
anaesthetic	B11	B11	B11	B11	<u>Students 5</u>

Multi Disciplinary Teams

You may also wish to attend multi disciplinary team meetings. These take place weekly in the as follows:

Seminar Room 6 adjacent to Radiology Department – Ground Floor

Breast MDT Tuesday 8am

Urology MDT Wednesday 8.00

Colo-Rectal MDT Friday 08.30

Vascular MDT Monday 8.30am

Upper GI MDT Friday 08am Learning Centre Room 5

General Surgical Education Meetings

These are held on a Friday morning 10.30 – 11.30 in Seminar Room 4 next to Ward B11. You are welcome to attend.

Undergraduate Medical Education Facilities:**FVRH:**

The Library and computer room in FVRH are located on the second floor of F block, which is the round building at the front of the hospital, there is 24 hour access to the library and computer rooms.

FCH:

There is open access to wi-fi in the Junior Doctors Residence

Educational Supervisor:

You will be allocated an Educational Supervisor at the start of your attachment. It is very important that you are proactive in maintaining regular contact with your supervisor in order that your assessment reflects your progress. Please try to attend his/her clinic/theatre once a week. Should the clinic/theatre time conflict with scheduled tutorials excuse your self from teaching by notifying the undergraduate co-ordinator

Dress Code

University Scrubs should be worn at all times on the wards.

Contacts:

Director of Medical Education

Dr Kate Patrick

Medical Education Services

2nd Floor Block F

Forth Valley Royal Hospital

Stirling Road

Larbert FK5 4WR

Extension 67399

Surgical Lead Tutor

Mr E MacDonald

Department of Surgery

Forth Valley Royal Hospital

Extension 66940

Undergraduate Co-ordinator

Margot Robinson

Medical Education Services

2nd Floor Block F

Forth Valley Royal Hospital

Margot Robinson is the undergraduate co-ordinator for Forth Valley she can be contacted at Extension 67619 or by e-mail at

margot.robinson@nhs.scot . Please feel free to contact her at any time during your stay

Glasgow Medical School Sub-Dean

Dr C Kelly

Department of Medicine

Forth Valley Royal Hospital

Extension 66846

Paging/Bleeping

To bleep a doctor on the same site dial 68100 and follow instructions.

Format of General Surgical Attachment in Forth Valley:

On the first day you should arrive at 9am and report to Margot Robinson, the Undergraduate Co-ordinator, will meet with you in the library and give you an induction pack. This will contain your timetable and information about Forth Valley. You should aim to attend all activities that you are scheduled for. If you cannot attend please make sure that you inform the undergraduate co-ordinator who will pass on the information to the relevant consultant or tutor. Non-attendance will be noted.

You are allocated one or two afternoons of private study per week.

The weekly theatre rota will be posted on the FV Undergraduate surgical teaching 'Team' under the file tab, this will detail all of the surgeons rotas for theatre time, outpatient clinics endoscopy etc.

You will be expected to attend at least 1 clinic (more if you wish) in each of the surgical sub-specialities, ie. Vascular, Urology, Breast and General Surgery. If you wish to attend please check with the consultant's secretary beforehand, as the clinics scheduled do not take account of the rota for on-call weeks, acute receiving weeks, ward weeks, annual leave, study leave etc. There should never be more than 1 Student in with a Consultant at any one time. Please note that clinics are sometimes cancelled if the Consultants are away, you **need** to check in advance.

As the general surgical consultants work to a 12 week timetable during which they spend one week on the front door (SAU) and 2 weeks on-call it could be that your consultant is on-call/ front door two weeks out of your five week block. Your consultant will be unable to teach during these weeks but is available to you as a supervisor. Please feel free to join them on-call or in SAU as participating in surgical emergencies will give you valuable experience.

Assessment:

Third and Fourth year Glasgow Students will complete two portfolio cases per 5 week block, selected by the student, two assessments of clinical examination skills and one case-based discussion. These evaluations will very closely resemble the mini-CEX and CBD assessments which are currently in widespread use for Foundation Year and Specialty Registrar trainees. The medical school requires all portfolios to be submitted to Turnitin for plagiarism checking before uploading to ePortfolio, a ticket should be sent to your Supervisor in order that he/she can mark it.

If you have any suggestions for improving the block or the information given please make sure you fill in a feedback form on the last Friday of the block, this should be handed in to the Forth Valley Undergraduate Co-ordinator, Margot Robinson.

We hope that you enjoy yourself here in Forth Valley

Forth Valley Surgical Consultants

NAME	SPECIALTY	EMAIL ADDRESS	SECRETARY	Extn No.
Mr Camilleri-Brennan	Colo-Rectal	john.camilleribrennan@nhs.scot	Heather Scougall	66941
Ms Cannings	Upper GI	eizabeth.cannings@nhs.scot	Anne Alexander	66943
Mr Cartlidge	Oncoplasty	christopher.cartlidge2@nhs.scot	Carol Callahan	66942
Mr Clark	Oncoplasty /Breast	richard.clark@nhs.scot	Carol Callahan	66942
Mr Crozier	Colo-Rectal	joseph.crozier@nhs.scot	Moira Morton	66944
Mr Crumley	Upper GI	andrew.crumley@nhs.scot	Anne Alexander	66943
Mr Emin	GI/Colo-Rectal	akan.emin@nhs.scot	Heather Scougall	66941
Mr Forrest	Vascular	craig.forrest@nhs.scot	Evelynn Watt	66830
Mr Geraghty	Colo-Rectal	Alistair.Geraghty2@nhs.scot	Hilary Cahill	66924
Mr Hendry	Colo-Rectal	paul.hendry@nhs.scot	Sheona Lawson	67973
Ms Khan	Oncoplasty /Breast	lucy.khan@nhs.scot	Carol Callahan	66942
Mr Kynaston	Colo-Rectal	james.kynaston@nhs.scot	Moira Morton	66944
Mr MacDonald	Colo-Rectal	euan.macdonald@nhs.scot	Heather Scougall	66941
Mr Rodger	Colo-Rectal	chris.rodger@nhs.scot	Sheona Lawson	66939
Mr Shearer	Upper GI	christopher.shearer@nhs.scot	Anne Alexander	66943

Mr Wadhawan	Upper GI	himanshu.wadhawan2@nhs.scot	Sheona Lawson	66939
Mr Wilson	Upper GI	michael.wilson3@nhs.scot	Sheona Lawson	66939
Mr Winkler	Breast	michail.winkler@nhs.scot	Carol Callahan	66942
Mr Yapanis	Vascular	mike.yapanis@nhs.scot	Evelyn Watt	66830

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Additional Learning Opportunities:

Other Activities

There are a number of other useful activities that you can take part in during your time in Forth Valley. If you have specific competencies to reach for your university, such as seeing different investigations, shadowing a physiotherapist etc, there maybe opportunities to fit them in.

The radiology department is very friendly and will usually be happy for you to sit in with them. If you are allocated time please find out the day before what is on and attend whichever you find the most interesting.

If you contact the Stoma Therapy department on Extn 4493 or bleep 133 they will also be happy to take you.

Should you wish to spend a little time with specialist surgical departments please feel free to use the contact details below:

Radiology: Dr Nik Arestis, extension 67005, email nik.arestis@nhs.net

Anaesthesia: Dr Ewan Jack, Bleep 1045 email ewan.jack@nhs.net

Orthopaedics: Mr Douglas Robinson, Bleep 1516 email douglas.robinson@nhs.net

Urology: Dr Craig McIlhenny, Bleep 1206 email c.mcilhenny@nhs.net

**All surgical presentation material can be accessed through the Forth Valley intranet:
Click on 'Learning and Education' in the main menu, and then click on 'clinical topics' and you will find 'Surgical Presentations'**

Recommended Textbooks

Your medical school should have given you a list of their recommended textbooks, but the surgeons here feel that the following are particularly useful. However surgery is a craft speciality so there is no substitute for seeing real-life scenarios.

- **Surgical Finals: Passing the Clinical by Gina Kuperberg and J.S.P. Lumley**

This is a useful basic text with information about common presentations and exam scenarios.

- **Browse's Introduction to the Symptoms and signs of Surgical Disease by Kevin Burnand, William Thomas, John Black and Norman Browse**

An introduction to surgical signs, symptoms and history taking.

- **Lecture Notes on General Surgery (Lecture Notes) by Harold Ellis and Roy Yorke Calne**

A short but clear overview of all general surgical and urological topics in fifty chapters.

- **Bailey And Love's Short Practice of Surgery by R.C.G. Russell, Norman S. Williams and Christopher J.K. Bulstrode**

A good reference text. All of the above titles are available in the library at FDRI