Guidelines for the Operation of the Acute Care Rural GP Fellowship. Updated Jan 2024.

Background to the Fellowship:-

The 'standard' rural fellowship has been in operation since around 2000 and is based within rural and remote general practice. It provides extra training and support for GPs who wish further experience in rural practice and is based on the curriculum for rural practice developed by the *Remote and Rural Training Pathways Group (GP sub-group Final Report Sept 2007*).

The Acute Care Rural GP Fellowship allows extra training and support for GPs who wish to work in a more intermediate care setting, including no-bypass hospitals and small district general hospitals. The GP Acute Care Rural Fellowship option was developed based on the agreement of a list of GP Acute Care Competencies (Annex 1) following from the agreement of the *Framework for the Sustainability of Services and the Medical Workforce in Remote Acute Care Community Hospitals*(ref). From 2025 the Acute Care Rural Fellowship Curriculum mirrors that of the GMC-approved Credential in Rural and Remote Health (Unscheduled and Urgent care) the <u>Credential in Rural and Remote Health | Turas | Learn</u>, allowing an opportunity for the Acute Care Rural Fellow to work towards securing the award of a Credential in Rural and Remote Health (Unscheduled and Urgent Care) via the Learner route

The agreed aims of these fellowship options are

- 1. To promote rural general practice as a distinct career choice.
- 2. To help GPs to acquire the knowledge and skills required for rural general practice
- 3. To help those GPs who wish to develop skills to provide acute care in remote hospitals develop competencies suitable for GPs working in Rural Hospitals.
- 4. To provide the opportunity for GPs to experience rural community living.

The GP Acute Care Competencies assume that GPs working in no-bypass hospitals provide some of the following core activities:

- 1. Care of acutely ill adults and children including in-patient care
- 2. Stabilisation for transfer of patients to other facilities within Scotland

- 3. Initial management of major trauma
- 4. Basic orthopaedic procedures such as reduction of fractures and dislocations
- 5. Anaesthetic care including rapid sequence induction and Advanced airway care
- 6. Support of midwives providing intra-partum care
- 7. Management of psychiatric emergencies
- 8. Administration of chemotherapy
- 9. Police surgeon duties

The drivers for change include

- The development of the GMC Credential in Rural and Remote Health (Unscheduled and Urgent Care)
- Shaping the future together: remote and rural GP working group 2020
- The Scottish Government's 2020 vision and Quality Strategy with a commitment to care as close to home as possible and the need for equitable access to high quality healthcare services for all patients regardless of personal characteristics such as gender, ethnicity, geographic location or socio-economic status (ref x 2)
- The 'Greenaway Report', on the shape of training in the UK with an increased emphasis on training for more generalist roles and blurring the boundaries of care provision from the traditional primary /secondary care, and social care interfaces (ref).
- The development of the GMC Credential in Rural and Remote Health (Unscheduled and Urgent Care)
- Shaping the future together: remote and rural GP working group 2020
- An increasing elderly frail population, particularly in rural areas (ref)
- The Accounts Commission report 'Reshaping Care for Older People', which emphasises the need to focus on avoiding hospital admissions and transfer of care into community settings (ref)
- The National Audit Office's report on managing admissions to hospital with the emphasis on making sure patients are treated in the most appropriate setting and in a timely manner to take the pressure off emergency hospital admissions (ref)
- A need to provide a clinical governance structure to manage risk in 'no-bypass hospitals' (ref)
- The potential to develop an acute care credential for GPs working in remote and rural setting as fore-grounded in the GMC's recent consultation (ref)
- A recognition of the need for team drills and training solutions provided in localities to enhance resilience and reduce skills decay (ref)
- Training resources such as BASICS e-resources, the mobile skills unit,
- The vulnerability of remote and rural services requiring novel and integrated options for service delivery using a team approach

- The under-used potential of the community hospital as a training environment
- Recruitment and retention challenges for medical and other clinical staff

The fellowship is aimed at recently qualified GPs who are offered a further year of training in rural medicine. As a hospital based rural fellow, the frequent exposure to acute situations and managing the first few hours of acute illness in a supportive, yet isolated, environment allows for hands-on involvement and responsibility to allow skills and confidence in managing such cases to evolve at a rapid rate.

Such a training opportunity enables the rural fellow to be confident to work thereafter in hospital based GP-led intermediate care posts, and also provides an excellent opportunity to gain acute skills that would be transferable to working in general practice in any isolated rural location within Scotland.

The acute care fellowship have been offered in Skye (Broadford), Orkney (Balfour Hospital), Moray (Dr Gray's Hospital, Elgin), Caithness, Galloway (Stranraer) and the Western Isles (Stornoway). There is a hybrid scheme in Cowal (Dunoon).

Structure of the Fellowship

The fellowship is currently run as a cooperative venture between the rural Health Boards in Scotland and NHS Education for Scotland (NES) with the funding being provided on an approximately 50:50 basis. There is scope for other funding arrangements as the need arises.

The joint funding arrangement is organised as follows: -

- 1. Health Boards provide their 50% from Board Administered Funds or other funds. The Boards' investment is returned through the service provision that the fellows provide in Rural Hospitals so that the service commitment contributes to the training aspects of the fellowship.
- 2. The 50% contribution from NES allows fellows to have protected educational time to meet their educational needs in relation to rural medicine. Educational time is spent attending courses, undertaking clinical attachments and personal study depending on the needs of the individual (see annex 2).

Acute care fellows may wish or be required to undertake a basic anaesthetic placement of up to 3 months to obtain the necessary competencies in critical care, airways management and rapid sequence induction. This will clearly impact on other training needs if all their time is spent on one activity of learning. A flexible approach is therefore required. Anaesthetic placements should ideally be provided as locally as possible both to allow

for team working and educational alliances to develop. These should also be provided at no extra cost to the fellowship other than the cost of bed and board to be met by the fellow's educational allowance.

• An Acute Care Competencies logbook (Annex 1) has been developed to enable fellows to structure their training needs and act as an aide to recording them. It is advised that the fellow writes up 6 cases which can be linked to this logbook, but there is no minimum requirement. All sections of the log do not need to be completed but this logbook is a useful resource as it documents experience throughout the fellowship year. T

It is crucial that fellows maintain their general practice experience through the year despite a focus on gaining acute care competencies and for this **reason they must spend 9-10 weeks in a local base general practice.** Base practices are chosen for their proven record of good organisation, of teamwork and of supporting educational initiatives but do not have to be training practices (Annex 4). They should be sited in or within reasonable travelling distance of the area in which the fellows are expected to fulfil their service commitments.

All fellows are expected to undertake a project during their fellowship year on a subject of their choice.

- 3. Each fellow is allocated a contact/mentor in their area of work to help with any local difficulties that may arise (problems with local duty rosters, timetable clashes etc). This contact person would normally be a supportive specialist within the local hospital or a consultant providing tertiary support. It may be a lead emergency care nurse with the requisite skills. If this is not possible this function would normally default to the Fellowship Coordinator. Allocation of base mentors should be arranged before the recruitment cycle begins so that job descriptions are clear and specific.
- 4. Apart from overseeing the general administration of the fellowship, the role of the Fellowship Coordinator is
 - a. to market the fellowship and support recruitment
 - b. to ensure that all fellows have a relevant and achievable Personal Development Plan (PDP) for the year
 - c. to liaise with fellows during the year to check progress
 - d. to liaise with and support base mentors, local mentors and participating Health Boards
 - e. to organise three fellowship meetings a year. The meetings provide an opportunity for the fellows to discuss and share experiences, to fulfil those learning needs that are best met by group study and to meet rural medical specialists and other who have a special interest in rural medicine.

Administration and management

- 1. Recruitment is organised by NES with representatives from the participating Health Boards included in the interview panel. The cost of the recruitment process is met by NES.
- 2. Fellows are employed by participating Health Boards and a contract will be issued by the Board in which area the fellow is working. There is a nominated individual in each employing Board whose task it is to make sure that contracts are issued and signed timeously. Contractual and administrative arrangements, including the nomination of responsible individuals, should be determined in advance of the recruitment process so that once appointed the fellows will know who to contact should difficulties arise.
- 3. Contracts should be standardised according to the NHS Highland model contract with Health Board specific job descriptions. Job descriptions (see annex 3) will vary depending on current circumstances in a given Health Board area but contracts should not vary between Boards. Salary placement will be at the level of StR4 on the StR pay scale (pro-rata), including a supplement of basic salary in line with current GPStR training grade salary. The fellow will be responsible for notifying their medical defence organisation of the expected programme to ensure that there is a clear balance between crown indemnity and personal indemnity cover.
- 4. The resolution of contractual issues such as sick leave, poor attendance and unauthorised absence should be lead by the NHS Board officer responsible for the employment of the rural fellow concerned. It would be expected that the board officer would discuss such issues with the local mentor, the Fellowship Coordinator, Dr Debbie Miller and Lead Dean Director as appropriate and that decisions should, if at all possible, be agreed by all concerned.
- 5. Clinical performance issues should be reported to the Fellowship Coordinator who would be expected to discuss any possible action with the local mentor and lead professional at NES in collaboration with the employing Health Board.
- 6. Travel and subsistence expenses incurred during periods of service commitment should be met by the employing Health Board but educational expenses (T&S and course fees) will be met by NES subject to an agreed budget maximum (currently £2500 per fellow).
- 7. Removal expenses are met by the employing Health Board subject to the NHS terms and conditions of employment.
- 8. Medical defence fees are met by NES.

Timetable for the year.

A typical year is as follows: -

- 1. The recruitment process (Feb June)
 - a. Discussion re budgets for the coming year and invitations to NHS Boards to participate in the coming recruitment round
 - b. Agreement on job descriptions and working arrangements (base practices, mentors, contracts etc) agreed
 - c. Advertisement
 - d. Interviews
 - e. Appointments agreed, contracts issued, needs assessment interviews arranged.
- 2. The fellowship year (August July)
 - a. PDPs agreed prior to starting the fellowship shared with mentor and Fellowship Coordinator. The plan for educational activities then shapes the service provision for the year (for e.g. if Anaesthetics induction is chosen this may need to be arranged for the beginning of the year)
 - b. Induction into hospital work with planned and documented package of initial support
 - c. First fellows' meeting of the year in August or September (administrative arrangements, networking, introduction to appraisal and the educational programme)
 - d. BASICS PHEC (pre-hospital emergency care) Usually booked for early October in Nairn . ,ATLS, ALS, PALS, SCOTTIE course booked and planned out
 - e. Second meeting of the year in January (feedback, networking, project work)
 - f. Third meeting of the year in May (feedback, networking, appraisal issues, submission of project)
 - g. Annual review towards the end of the year.
 - h. Assessment of project work and portfolio of evidence (log book) completed by July.
 - i. Evaluation/ feedback by questionnaire.

Annex 1- Log of competencies

Annex 2 – Structure of fellowship year

Annex 3 – Job description example

Annex 4 – Attributes of a GP Base Practice

ANNEX 1- Log



Log of competencies for Acute Rural Fellowship

Name	
Reviewer	
Signature and Date	
Comments	

Cardiovascular			
Be able to provide assessment, in	itial managen	nent, and after-care as appropriate.	
	1	1	
	Date	Relevant case	Where else might this competency be achieved
Chest pain - using appropriate departmental pathways			
Acute coronary syndrome			
Pulmonary embolus			
Aortic dissection			
Cardiac arrest			
Cardiogenic shock (secondary			
to MI, Massive PE, Aortic			
Dissection etc)			
Arrhythmias, left ventricular			
failure/ pulmonary oedema and			
hypotension			
Syncope (including differential diagnosis)			
Cardiovascular additional Skills			
ECGS: recognise and treat			
narrow and broad complex			
tachycardias and bradycardias			
Anti-arrhythmic drugs: know			
indications, contraindications			
and side effects			
Thrombolysis / angioplasty /			
surgery: know indications,			

contraindications and			
complications			
Implantable cardiac devices:			
indications, function and			
malfunction			
Interpret ECGs: Rhythm			
recognition, ACS changes and			
treatment (inc. Right ventricular			
and posterior infarcts			
Safe use of DC electrical			
cardioversion			
Indications for and use of			
external pacing equipment			
Inotropes and vasopressors:			
understand appropriate use			
Cardiac enzymes: understand			
indications and limitations			
Respiratory			
Be able to provide assessment, ini	itial managem	ent and after-care as appropriate	
Pneumonia (community and			
hospital acquired)			
Aspiration pneumonia			
Sore throat epiglottitis			
Pulmonary thromboembolic			
disease & DVT			
Systemic features of pulmonary			
disease			
COPD & Cor Pulmonale			
Asthma			
Respiratory failure			

Respiratory Additional Skills			
Safe prescribing and use of			
short- and long-term oxygen			
Appropriate use of non-invasive			
ventilation (inc. CPAP, BiPAP)			
D-dimer analysis: understand			
indications and limitations			
Gastroenterology			
Be able to provide assessment, ini	tial managem	ent, and after-care as appropriate	
Bleeding esophageal varices			
Non-variceal hemorrhage			
Gastroenterology- additional skill	S		
Appropriate use of			
pharmacological agents in GI			
hemorrhage			
Be able to use balloon			
tamponade			
Neurology			
Be able to provide assessment, ini	tial managem	ent, and after-care as appropriate	
Acute confusion			
Stroke & TIA			
Cerebral oedema			
Subarachnoid hemorrhage			
Extradural, subdural and			
intracerebral hematoma			
Venous sinus thrombosis			
Seizures and pseudo-seizures			
Encephalopathy			

The head injured patient			
(including raised intracranial			
pressure)			
Post concussion syndrome			
Diffuse axonal injury			
Neurogenic shock / spinal shock			
(and recognize masking effect			
of spinal injury)			
The comatose patient (including			
protection using log roll and			
urinary catheterization etc)			
Neurology – additional skills			
Interpretation of EEG report			
Request appropriate CNS			
imaging and identify and			
optimize joint team working			
(inc. ED and Critical Care) for			
those requiring neurosurgical			
referral			
Interpretation of imaging of the			
central nervous system			
Endocrine, Renal and Metabolic			
Be able to provide assessment, init	tial managem	ent, and after-care as appropriate	
Diabetic ketoacidosis (including			
delivering a sliding scale of			
insulin)			
Adrenocortical insufficiency			
Hyperosmolar non-ketotic			
Coma			
Thyroid storm			
Acute and Chronic renal failure			
Malnutrition			

Dehydration (including its life-				
threatening complications)				
Electrolyte Disturbance (Na+,				
K+, Ca++, Mg++, PO4-, Cl-)				
Endocrine, Renal and Metabolic- ad	dditional Skil	lls		
Be able to administer Glucagon				
and manage hypoglycemia				
Understand the principles of				
renal replacement therapy				
Be able to interpret Blood Gas				
results and understand Acid-				
Base balance				
Haematology and Oncology				
Be able to provide assessment, initi	ial manageme	ent and after-care as appropriate		
Neutropenic sepsis				
Coagulopathy & Bleeding				
(including DIC)				
Transfusion reactions				
SVC obstruction				
Spinal cord compression				
Malignant pericardial, pleural				
and peritoneal effusion				
Hematology and Oncology -Addition	onal skills			
Have knowledge of safe blood				
and blood product transfusion				
practice				
	Infectious disease and dermatology			
Be able to provide assessment, initial management and after-care as appropriate				

Sepsis (and define severe			
sepsis, septic shock, SIRS)			
Meningitis (and other life			
threatening causes of Purpura)			
Toxic shock syndrome			
Toxic epidermal necrolysis			
Stevens Johnson's Syndrome			
Bullous disorders			
Infectious disease and dermatolog	gy- additional	skills	
Recognize and appropriately			
investigate skin manifestations			
of systemic disease			
Toxicology and Other			
Be able to provide assessment, in	itial managem	ent and after-care as appropriate	
Hyperthermia (including heat			
stroke and drug related)			
Hypothermia			
Adverse drugs reactions			
Decompression illness			
Burns (including special cases -			
face, joints, perineum, electric			
burns, lightening)			
Drowning / Near drowning			
Toxicology and Other- additional	skills		
Have knowledge of the			
diagnosis and			
specific management of			
poisoning with common			
substances such as paracetamol,			

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tricyclic antidepressants, beta-		
adrenoceptor blockers, carbon		
monoxide, opiates, digoxin,		
benzodiazepines, SSRI, ethanol		
and methanol		
Provide treatment with cooling		
and warming		
Manage analgesia		
Be able to assess size, depth and		
fluid loss of a burn		
Airway and Breathing		
Knowledge and skills		
Appreciate the urgency of		
providing a patent airway, and		
the importance of basic airway		
maneuvers in optimizing the		
patient's position for airway		
management		
Initiate therapy, including		
oxygen and bag valve mask		
ventilation / Mapleson C-circuit		
if needed.		
Be able to identify the difficult		
or potentially difficult airway		
and summon expertise		
(physiological, burns,		
anaphylaxis, foreign body		
obstruction etc		
Be able to assess, establish and		
maintain a patent airway, using		
both Basic Life Support and		

Advanced Life Support	Advanced Life Symmet		
Know the principles of invasive and non-invasive ventilation. r Identify those patients who will need intubation and ventilation. n Choose and pass appropriate tracheal tubes using appropriate laryngoscope blades. n Be aware of complications of tracheal intubation. n Identify correct/incorrect placement of tube (esophagus, right main bronchus). n Be able to use techniques for difficult intubation (bougies, introducers and alternative laryngoscopes) n n Be able to undertake failed ariway drill, including LMA, needle & surgical ericothyroidotomy n n n Be able to deliver safe conscious sedation to selected patients n n n n Be able to deliver safe conscious sedation to selected patients n n n n n Understand the appropriate use of pharmacological agents in n </td <td></td> <td></td> <td></td>			
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anesthesia and be aware of their		
complications and side effects		
Recognize the difficulties of		
rapid sequence induction and		
ventilation in asthmatics		
Be able to deliver the Heimlich		
/ Abdominal thrust maneuver		
Know the indications and		
contraindications for a surgical		
airway		
Perform needle/surgical		
cricothyroidotomy and		
percutaneous transtracheal		
ventilation		
Understand different Oxygen		
delivery systems		
Be able to introduce and		
checking correct placement of		
laryngeal mask airway.		
Understand the principles of		
simple ventilators		
Be able to identify and treat life		
threatening chest trauma, i.e.		
tension, pneumothorax, open		
pneumothorax, flail chest,		
massive hemothorax, and		
cardiac tamponade.		
Understand the likely chest		
injuries through different age		
groups		
Be able to undertake a needle		
thoracocentesis, intercostal		

chest drain insertion and		
pericardiocentesis.		
Be able to manage		
tracheostomy tube		
complications		
Be able to manage Endotracheal		
drug administration		
Interpret a capnograph trace.		
Circulation		
Knowledge and skills		
Be able to manage		
hemodynamically compromised		
patients		
Understand management of		
hemorrhagic shock including		
uterine displacement.		
Be able to obtain appropriate		
peripheral venous and arterial		
access including intra-osseous		
and cut down techniques		
Be able to gain central access:		
Subclavian / internal jugular /		
femoral (inc. ultrasound guided)		
Understand invasive monitoring		
Be able to calculate and		
prescribe fluid replacement,		
maintenance fluids and		
replacement for ongoing losses		
as per EPLS/ APLS etc	 	
Know Indications for blood		
administration, central venous		

pressure monitoring, urgent		
endoscopy and surgical		
involvement		
Be able to use high flow		
infusion techniques		
Understand judicious use of		
fluids especially in the elderly		
and the trauma patient.		
Understand management of the		
exsanguinating pelvic fracture		
including the role of external		
fixation and		
arteriography/embolization.		
Trauma Orthopeadic and Musculo	oskeletal	
Knowledge and skills		
Apply the A, B, C, D, E		
approach to stabilize and		
manage the patient		
Know APLS, ATLS, BASICS		
IMC algorithms and be able to		
apply them		
Understand how spinal injury		
affects assessment		
Safe initial care of the potential		
spinally injured patient (spinal		
immobilization & log rolling).		
Be able to examine the spine		
and apply the indications for		
being able to		
clinically 'clear' the spine		

Be able to undertake Pelvic		
Stabilization Techniques &		
apply a splint		
Understand how to manage		
acute spinal cord compression		
(Cauda Equina syndrome).		
Understand fracture and		
dislocation reduction techniques		
Manage supracondylar fracture		
with limb threatening vascular		
compromise		
Be able to reduce a patella		
dislocation and knee dislocation		
with limb threatening vascular		
compromise.		
Recognize those patients who		
need urgent reduction of a		
dislocation ankle, and to be able		
to reduce it.		
Be able to manage a		
compartment syndrome		
Be able to splint appropriately,		
using Donway/ Hare /Thomas		
splint		
Have some experience of		
plastering technique		
Understand the components of		
a "Trauma series"		
Know the indications for		
investigation using plain		
radiology, CT, ultrasound and		
blood tests.		

Be able to administer a Femoral		
block		
Surgical		
Knowledge and skills		
Recognize when a patient's		
presentation heralds a surgical		
cause and refer appropriately		
Recognize and manage		
common acute abdominal		
pathologies such as pancreatitis,		
cholecystitis and appendicitis		
Know symptoms, signs,		
presentation, causes and		
treatment of peripheral		
ischemia, abdominal and		
thoracic aortic aneurysms and		
aortic dissection.		
Recognize the influence of		
injuries elsewhere on abdominal		
assessment.		
Recognize patients who have		
sustained significant abdominal		
trauma by thorough history and		
examination and appropriate		
investigation.	 	
Be able to assess and reassess		
the traumatic abdomen, initiate		
treatment and investigation and		
involve appropriate specialists.		
Have specific knowledge of		
blunt splenic, hepatic, renal		

pancreatic trauma, hollow		
viscus injury, penetrating		
abdominal injury, urethral /		
bladder / testicular trauma and		
bowel ischemia		
Be able to identify those		
patients with a potential aortic		
injury, diaphragmatic rupture,		
pulmonary contusion,		
myocardial contusion,		
esophageal rupture, trachea-		
bronchial injury, rib fracture and		
sternal fracture and to		
appreciate the plain radiology		
and CT appearances of these		
injuries.		
Obstetrics and Gynaecology		
Knowledge and skills	 	
Understand the principles of		
emergency delivery (normal		
delivery, complications of		
labour and delivery e.g. cord		
prolapse)		
Understand management of		
Abnormal delivery		
Be aware of how trauma and		
pregnancy impact on one		
another;		
Obstetric complications		
associated with trauma		

De chie te menere bleeding in		
Be able to manage bleeding in		
pregnancy (inevitable abortion,		
missed abortion, threatened		
abortion, ectopic pregnancy,		
abruptio placentae, placenta		
previa)	 	
Have an awareness of the more		
unusual presentations of ectopic		
pregnancy		
Be able to manage Eclampsia /		
HELLP syndrome		
Be able to manage resuscitation		
of the newborn LP		
Know the differential diagnosis,		
diagnostic features,		
investigation and management		
of gynecological abdominal		
pain (ectopic pregnancy,		
endometriosis, complications of		
ovarian/corpus luteum cysts,		
pelvic inflammatory disease,		
ovarian torsion, complications		
of fibroids,dysmenorrhoea)		
Be aware of the role of anti-D		
immunoglobin		
Paediatrics		
Knowledge and skills		
Be able to assess, establish and		
maintain a patent airway in a		
child		

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Be able to follow age-		
appropriate algorithms for		
obstructed airway including		
choking.		
Understand the differential		
diagnosis of the well looking		
infant presenting with apparent		
life threatening events (ALTE)		
e.g. apnoea, cyanosis, floppy		
baby.		
Know the differential diagnosis		
of seizures including febrile		
convulsions and their		
management (inc status		
epilepticus)		
Understand specific aspects of		
the management of cardiac		
arrest in children		
Understand the indications,		
pharmacology,		
contraindications, dose		
calculation and routes of		
administration of drugs used in		
resuscitation and in the		
stabilization of children in		
cardiac arrest or failure		
Understand the presentation,		
complications and management		
of children with blocked shunts		
Recognize and manage life		
threatening complications of		
Kawasaki Disease		

Manage the child with a spinal		
injury		
Recognize the need for		
intubation in life-threatening		
asthma		
Be able to examine a child in a		
way which localizes injuries		
Understand the prognostic		
factors for outcome of cardiac		
resuscitation for children		
Be able to manage major		
trauma in children.		
Manage the child with burns		
(including % surface area		
calculation)		
Understand the outcomes of		
cardiac arrest in children in a		
sympathetic and caring manner		
with patients and their families		
ENT and Ophthalmology		
Knowledge and skills		
Be able to control epistaxis		
Be able to undertake anterior		
nasal packing / use nasal		
tampon.		
Be able to undertake posterior		
nasal packing with Foley		
catheter and balloon placement		
Know the management of a Pre-		
tonsillar abscess		

Know the management of a post	
tonsillectomy bleed	
Be able to manage torrential	
nasopharyngeal bleeding	
Be able to use the slit lamp to	
compete the eye examination	
Be able to remove Foreign	
bodies and rust rings at the slit	
lamp	
Teamwork, leadership and communication	
Specific skills	
Be able to lead a resuscitation	
team in line with appropriate	
guidelines	
Be able to triage and identify	
those patients requiring transfer	
Be able to take a senior	
coordinating and command role	
in the reception phase of a	
major incident in the ED	
Teamwork, leadership and communication- additional skills	
Understand the role of the	
Medical Incident Officer, the	
definition of a major incident	
and a major incident plan	
Know the equipment and	
documentation required to	
manage a major incident	
Participate in major incident	
exercises.	

Understand the organization of			
pre-hospital services, scene			
safety, patient care and transport			
Know when to discontinue			
resuscitation			
Understand the indications and			
procedures for transport to a			
definitive facility following			
stabilization			
Have experience of tele-			
medicine			
Be able to provide effective and			
sensitive support to patients and			
relatives of those involved in			
trauma and major incidents			
Be aware of forensic medicine			
issues for the non specialist GP			
Any additional competencies			

Fellow should aim to write up 6 cases in 12 months which should link to a number of competencies

The structure of a fellowship year

- 1. Leave and public holiday commitment 5-6 weeks depending on StR grade plus 10 statuary holidays leaves 44 weeks out of the year.
- 2. Service commitment 50% = 22 weeks +/- 2 weeks to allow Health Boards to recoup their costs.
- 3. Educational component 50% = 22 weeks divided into
 - a. 9-10 weeks working in general practice
 - b. 12 weeks to attend courses, arrange clinical attachments (hospital or primary care) or undertake study as agreed with the Fellowship Coordinator.

Notes

- 1. Flexibility in these arrangements is paramount to allow for the circumstances of individual fellows and the needs of Health Boards. For instance, service commitment could continue beyond 22 weeks if the fellow was working in remote hospitals that satisfied the educational needs of the fellowship and if such an extension was compatible with the individual fellow's PDP for the year.
- 2. Potential conflicts between service commitment and educational need should be discussed between the Fellowship Coordinator and the nominated individual in the Health Board. Past experience has shown that such conflicts can be avoided by careful planning and negotiation at the start of the year.
- 3. Fellows are salaried employees and their contracts are subject to the provisions of the European Working Time Directive. In the past there has been considerable variation in the out of hours work that fellows have been asked to perform and the question of what is reasonable has been raised on several occasions. The following are suggestions to guide local discussion
 - a. If a fellowship involves <u>regular</u> out of hours work provision should be made for sufficient time off in lieu so that the EWTD is not breached.
 - b. If a fellowship does not involve any out of hours work then a fellow can be asked to undertake a minimum of 2 out of hour's shifts per month at a PCEC in the area to help them maintain relevant skills. The cost of these shifts can be included in the service commitment part of the fellowship.
 - c. When on attachment to very remote practices that are still obliged to do their own out of hours care fellows should take part in the on-call rota so that they experience the particular issues related to working alone in remote areas. They should not be asked to take part in an on-call rota that is more onerous than that worked by the resident general practitioners. In single handed practices where the fellow will be required to work on a 24/7 basis provision will be made for the fellow to have "compensation" in the form of 2 days recovery time for every 7 days of 24/7 cover provided. No additional payments will be made to fellows for providing 24/7 cover under these arrangements

<u>NHS Highland</u> <u>North CHP</u> Acute Rural Fellows Job Description

Location: Caithness/ (X posts available)

The rural fellow would spend at least 22 weeks working in a hospital setting across the North Community Health Partnership (CHP). The expectation will be that the base hospital will be Caithness General Hospital. There will be opportunities to be involved in smaller community hospitals service provision.

As part of the General Practice component 9-10 weeks would be spent working in a practice within the North CHP, and would be arranged in agreement between the North CHP, and NHS Education for Scotland.

Duties: Duties will include: -

- monitoring and providing general care to patients in Casualty, ward settings and out-patient clinics. This is likely to include the care of children and may include Obstetrics depending on the unit. There will be a need to be involved in Palliative care.
- stabilising and transferring patients from Casualty into wards and tertiary hospital settings via the air ambulance team
- liaison with other teams, patients, and relatives in a timely fashion
- carrying out specialist procedures such as lumbar punctures and chest drains and interpretation of emergency scanning and Xrays where available
- keeping adequate and timely paperwork
- effective inter-professional teamwork
- promoting health education and personal responsibility
- undertaking managerial responsibilities such as planning the workload and staffing of the department when necessary
- teaching junior doctors and medical students, as well as auditing and review of activity to enable robust patient safety

<u>OOHs Element:</u> Fellows are expected as part of their educational programme to gain experience in Out of Hours Care. All Fellows will be subject to the European Working Time Directive.

<u>Supervision in practice</u>: A suitable person will be identified as a mentor/supervisor and will be available to the Fellow within a reasonable time frame.

<u>Education in practice</u>: Fellows will be expected to join in with the educational activities available within the hospital and practices that they are working. During the year they will be required to fulfill the requirements for GP appraisal

Local Educational Opportunities: A variety of regional educational activities are available including courses such as Advanced Life Support and attachment potential in Highland i.e. Raigmore Hospital, the hospice, etc.

<u>Protected educational time</u>: This will be organized in conjunction with the service elements of the posts and with the Rural Fellowship Co-coordinator. Fellows will have the opportunity to negotiate additional experience in secondary care, remote practices and to undertake specific course activity as available. Fellows will also be expected to attend the 3 meetings of the Scottish Rural Fellows that are provided during the year.

This Job Description is not definitive and may be subject to change in discussion with the Fellow, North Highland Community Health Partnership and the Fellowship Coordinator.

The attributes of a Base Practice

All base practices used to host GP Rural Fellows will be rural but not necessarily remote, and will have the following attributes

- 1. Knowledge of, support for and a willingness to actively participate in the GP Rural Fellowship.
- 2. A supportive environment with an educational ethos as exemplified by training practice status, approved practice for undergraduate attachments, active interest in service development or research work or proven track record of good quality education of previous rural fellows. Host practices do not necessarily have to be training practices.
- 3. Commitment to identify a GP in the practice who is willing and able to act as a mentor for a rural fellow whilst within the general practice setting.
- 4. A willingness to facilitate and encourage rural fellows to participate in all areas of practice activity including partnership meetings, management, administrative and educational activities. Host practices must enable rural fellows to access the resources that they require for assessment purposes (for example administrative support for audit).
- 5. A willingness to to facilitate educational activities in the practice such as time spent with the practice manager learning about practice management issues. Host practices are not expected to provide regular tutorials in the manner that is required for trainees but are asked to make sure that rural fellows have access to all areas of practice activity for educational purposes.
- 6. A willingness to to provide support for the project that must be completed during the fellowship year.
- 7. A willingness to to provide a structured reference at the end of the year as part of the assessment process.

In return for this commitment base practices will have the services of a rural fellow provided free of charge in the practice for up to 9 weeks in the fellowship year. Rural fellows should be included in the practice rota with a workload equivalent to, but no greater than that of a partner in the practice. They can be used to provide cover for holidays and study leave. Details of working arrangements should be discussed on an individual basis between the practice and the rural fellow bearing in mind that the demands of service provision and of education take precedence.