**Current Work-Profile;**

**Plain Film X-Ray Reporting;** Reports are provided on all plain radiographic examinations completed in Sligo University Hospital, and the following Community Hospitals; Shiel Hospital Ballyshannon, Our Lady’s Hospital, Manorhamilton and Markievicz House, PublicHealth.

**Contrast Studies;** Due to the increased use of endoscopy, like other hospitals, the number of contrast studies has reduced over recent years. However, we still perform some barium swallows, barium meals and enemas and small bowel studies.

We also perform small numbers of T-tube cholangiograms, Urethrograms, Micturating Cystourethrograms, Hysterosalpingograms, and increasing numbers of arthrograms, both diagnostic (pre MRI) and therapeutic.

**Ultrasound Department;** We have four fixed (1 in OLH, Manorhamilton) and one portable ultrasound units - General Abdominal, Pelvic (transabdominal and endovaginal), Vascular including Carotid and peripheral venous studies, and small parts scanning are performed. An open access policy is adopted to ultrasound for General Practitioners and we have recently introduced a more community based service in Manorhamilton to allow easier access for patients and reduce footfall in the acute hospital.

In 2014, 7778 scans were performed, in 2019, 9387, **a 21% increase**.

**Computed Tomography;** We have 1 x 128 slice CT scanner and the demand for CT scans grows annually.

We provide rapid access for ED and AAU patients to help avoid admission and rapid access to CT is integral in the assessment of acute stroke and major trauma in particular.

We have direct referral for CT from General Practitioners.

In 2014 we performed 11,821 CTs which has increased year on year to 15,914 in 2019, **a 35% increase**. Even in 2020 when large numbers of out-patient scans had to be cancelled during the pandemic, we still performed 14,908 scans

**Nuclear Medicine;** An isotope imaging service is provided including bone scans, Paediatric and adult renal studies, Thyroid scans and Lung scans. An upgraded replacement scanner was commissioned in early 2012 which has allowed the department to extend the range of studies. We also provide a regional service with patients referred from Letterkenny University Hospital (previously sent to Derry).

**Interventional Radiology**; The Department performs a large range of interventional procedures with the more complex procedures performed by a single-handed Interventional Radiologist.

Our new purpose built IR suite became operational in August 2020 and has hugely improved the service we provide.

With the upgraded air-exchanges, sterile prep room and improved imaging quality, we have seen an increase in the volume and complexity of cases performed.

We previously performed Tunneled venous catheters (Dialysis, oncology, haematology patients) in the surgical day theatre but these are all now performed in Radiology.

In January to end of April 2020, we performed 29 such cases in day theatre, this year we have performed 43 tunneled lines in our new suite in the same time frame, a 50% increase.

We have moved some guided biopsies from CT to the new suite due to the increased functionality of the new equipment, thus freeing up more space in CT for diagnostic scans.

We perform Nephrostomy and ureteric stenting, retrograde exchange of ureteric stents, Biliary drainage and stenting, oesophageal, duodenal and colonic stenting, venous thrombolysis and stenting and embolisations.

We also perform gastrostomy insertions, IVC filter insertion and retrieval, selective venous sampling and an increasing number of fluoro-guided Lumbar Punctures for the regional neurology service based in SUH.

We perform a large number of CT-guided Lung biopsies, other CT/ultrasound guided biopsies and drainages as well as PICC lines and musculoskeletal procedures with referrals from 5 orthopaedic surgeons and 3 rheumatologists in Sligo.

Trans Rectal Ultrasound Prostate biopsies are also performed with referrals coming from 2 in-house urologists.

New procedures have been introduced since the new suite opened such as AV fistuloplasty and stenting (Dialysis patients) and vertebroplasty (oncology and geriatric services).

The demands on this service are increasing due to new treatment techniques, in the first 4 months of 2020 we performed 216 procedures (including those procedures performed in day theatre) and in the same period in 2021 we have performed 320, **a 48% increase**.

**Magnetic Resonance Imaging:** A five-six day comprehensive service (08.00-22.00hrs) is provided within the hospital. A full range of neuro, stroke, spine, oncology, body and orthopaedic scans are performed.

We offer direct referral for GPs for public patients and we performed 9340 scans in 2019 having performed 5554 in 2010, a **nearly 70% increase**.

**Principal Duties and Responsibilities:**

Clinical

•To attend at Sligo University Hospital at such times as may be determined by the HSE, and in emergencies as required, and to remain in attendance thereat as long as his/her services are required.

•To attend at any clinic or site maintained by the HSE within the group catchment as appropriate and to provide either thereat or in the appropriate hospital such diagnostic, treatment or consultation service as may be appropriate

To alternate with the other Consultants in the Department and to act for them as required during short-term absences including weekend and off-duty leave as set out in the POCC2023.

Teaching and Research

•To undertake teaching duties, as determined by Sligo University Hospital, on terms to be agreed upon between the Consultant Radiologist, the HSE and the Higher Educational Authorities with whom SUH have an agreement and approved by the Minister or in default of agreement to be determined by the Minister, after consultation with the parties concerned.

•To carry out research

•To provide lectures as required in the hospitals for medical students, student nurses, other nurses in training and other staff.

Health &Safety

•To notify the appropriate Officer of any cases of infectious or suspected infectious disease in his department in the Hospital and to furnish him/her with such particulars as he/she may require in regard to each such case and in conjunction with the said officer to carry out preventative measures as may be necessary.

•To ensure that satisfactory arrangements exist for the custody and administration of the dangerous drugs in his/her department.

•All staff are responsible for identifying, assessing and reporting all risks and for contributing to the management and review of all risks

Financial

•To assist in the preparation of annual estimates/budgets of expenditure for revenues for which he/she is responsible.

•To work within the framework of the hospital / agency’s service plan and/or levels of service (volume, types etc.) as determined by the Employer. Service planning for individual clinical services will be progressed through the Clinical Directorate structure or other arrangements as apply.

General

•To reside convenient to Sligo or at such other place as may be approved by the Hospital Manager.

•To perform such other duties appropriate to the office as may be assigned to him/her by the HSE or other authorised officer.

•The person appointed will hold office under the terms and conditions of the 2008 contract for consultants employed in the public service which will determine that he/she will participate actively in the management of the hospitals, take cognisance of resource constraints and retain clinical autonomy while practising.

•The person appointed will hold office under the terms and conditions of the revised Consultant’s Contract

The above Job Description is not intended to be a comprehensive list of all duties involved and consequently,

the post holder may be required to perform other duties as appropriate to the post which may be assigned to

him/her from time to time and to contribute to the development of the post while in office.

**Standard Duties and Responsibilities**

a) To participate in development of and undertake all duties and functions pertinent to the Consultant’s area of competence, as set out within the Clinical Directorate Service Plan and in line with policies as specified by the Employer.

b) To ensure that duties and functions are undertaken in a manner that minimises delays for patients and possible disruption of services.

c) To work within the framework of the hospital / agency’s service plan and / or levels of service (volume, types etc.) as determined by the Employer. Service planning for individual clinical services will be progressed through the Clinical Directorate structure or other arrangements as apply.

d) To co-operate with the expeditious implementation of the Disciplinary Procedure.

e) To formally review the execution of the Clinical Directorate Service Plan with the Clinical Director / Employer periodically. The Clinical Directorate Service Plan shall be reviewed periodically at the request of the Consultant or Clinical Director / Employer. The Consultant may initially seek internal review of the determinations of the Clinical Director regarding the Service Plan.

f) To participate in the development and operation of the Clinical Directorate structure and in such management or representative structures as are in place or being developed. The Consultant shall receive training and support to enable him / her to participate fully in such structures.

g) To provide, as appropriate, consultation in the Consultant’s area of designated expertise in respect of patients of other Consultants at their request.

h) To ensure, in consultation with the Clinical Director, that appropriate medical cover is available at all times having due regard to the implementation of the European Working Time Directive as it relates to doctors in training.

i) To supervise and be responsible for diagnosis, treatment and care provided by non-Consultant Hospital Doctors (NCHDs) treating patients under the Consultant’s care.

j) To participate as a right and obligation in selection processes for non-Consultant Hospital Doctors and other staff as appropriate. The Employer will provide training as required. The Employer shall ensure that a Consultant representative of the relevant specialty / sub-specialty is involved in the selection process.

k) To participate in clinical audit and proactive risk management and facilitate production of all data / information required for same in accordance with regulatory, statutory and corporate policies and procedures.

l) To participate in and facilitate production of all data / information required to validate delivery of duties and functions and inform planning and management of service delivery.

m) To carry out teaching as appropriate.

n) Have a working knowledge of the Health Information and Quality Authority (HIQA) Standards as they apply to the role for example, Standards for Healthcare, National Standards for the Prevention and Control of Healthcare Associated Infections, Hygiene Standards etc. and comply with associated HSE protocols for implementing and maintaining these standards as appropriate to the role.

o) Support, promote and actively participate in sustainable energy, water and waste initiatives to create a more sustainable, low carbon and efficient health service.

p) Act as spokesperson for the Organisation as required.

q) Demonstrate pro-active commitment to all communications with internal and external stakeholders.

**The above Job Description is not intended to be a comprehensive list of all duties involved and consequently, the post holder may be required to perform other duties as appropriate to the post which may be assigned to him/her from time to time and to contribute to the development of the post while in office.**