



Following
the sun
for round-the-
clock results

A lifeline for vital
radiology services

EverlightRadiology

Irish Radiology Services

Need support

A growing problem

Recruiting consultant radiologists is a persistent challenge for radiology departments in the Republic of Ireland. Ireland has the third lowest number of radiologists per 100,000 of population in Europe* with 6/100,000. The National Clinical Programme for Radiology recommends that Ireland should increase the number of diagnostic radiologists to the European average of 8/100,000 – an increase of 25% to meet current demand.

Meanwhile, the demand for radiology services is steadily rising with an increase of 8-10%** per annum, outstripping the supply of new radiologists. Ireland is facing an escalating problem with radiology resourcing.

Radiology is also becoming more complex, requiring greater time spent per case. The result has been an accumulation of large backlogs of unreported scans with potential for serious adverse patient outcomes due to delays in treatment.

There is a need for innovative, quality controlled solutions.

*Clinical Radiology UK Workforce Census Report, published Sep 2016 (The Royal College of Radiologists)

** Review of the Clinical Radiology Medical Workforce in Ireland 2017 (National Doctors Training & Planning – HSE)

Local problems matched with global solutions

Since 2006, Everlight Radiology has been a lifeline for emergency radiology services to over 200 hospital sites across Northern Ireland, England, Wales, Scotland, Australia and New Zealand.

Everlight partners with radiology departments to provide routine and urgent remote reporting services via its global network of 300+ highly experienced, consultant radiologists; connected by innovative, award-winning, proprietary software.

Our business model is unique. Having radiologists in every major time zone ensures we can support reporting requests 24/7 365 days a year, while mirroring the reporting quality you would expect in your hospital.

This assists us to provide consistent and high-quality reports within strict adherence to turnaround time KPI's, ultimately enabling better patient care.

“It is acknowledged that tens of thousands of people are on waiting lists for diagnostic imaging studies... Those on radiology waiting lists potentially have poorer clinical outcomes through delayed diagnoses, and affected patients may be forced to endure unnecessarily long durations of symptoms including pain, uncertainty and anxiety. These waiting lists add significant additional costs on the health system as a whole, as patient care pathways are prolonged.”

Review of the Clinical Radiology Medical Workforce in Ireland 2017

(National Doctors Training & Planning – HSE)

What if

What if - whenever there was a radiologist capacity gap in your department due to sickness, a holiday period or unfilled positions you could tap into a global network of experienced, IMC registered consultant radiologists. All of whom have worked in the HSE or NHS at consultant level for two years or more who can provide 24/7 support – including urgent afterhours reporting.

What if - you could consistently meet KPIs and futureproof your department from increasing demand without sacrificing the wellbeing of your team?

3rd

Lowest number of radiologists in EU

25%

More radiologists required

8-10%

Increase in demand on radiology services p/a

It's never after-hours at Everlight Radiology

Providing 24/7 diagnostic imaging services is a challenge

No one likes night shifts. They are difficult to resource, can lead to fatigue and potential associated errors. Under-resourced and over-worked departments are struggling to support an ever growing caseload.

Many hospitals are having difficulties recruiting and retaining radiologists, particularly those where rosters include frequent nightshifts.

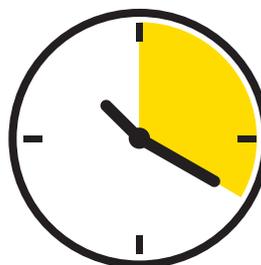
Your night is our day

As specialists in emergency 24/7 radiology, we act as an extension to over 200 radiology departments around the world, assisting them to meet growing demand after-hours.

We do this by recruiting IMC registered consultant radiologists around the world. That means that your night is our radiologists day - they work in optimal conditions, not susceptible to fatigue and related errors. Our IMC radiologists have all worked in the HSE or NHS as consultants for 2+ years.

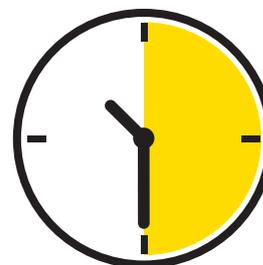
Our average urgent turnaround time is 24 minutes and we consistently report over 99%+ of urgent examinations within 60 minutes.

20 mins



Trauma preliminary report turnaround time

30 mins



Thrombolysis Stroke Report turnaround time

60 mins



All other exams turnaround time

99%+



Follow the Sun 24/7 Reporting



Our **300+** consultant radiologists from **15** offices across the globe supporting **200** hospitals with urgent after-hours and routine reporting.

A global network of radiologists

When you need it most

Reliable sub-specialty radiologist cover 365 days a year

With 300+ consultant radiologists across every major time zone, Everlight's global model is not susceptible to the same dips in capacity experienced by the HSE or local resourcing models, allowing us to step in when our clients need additional reporting capacity, and step back when they don't.

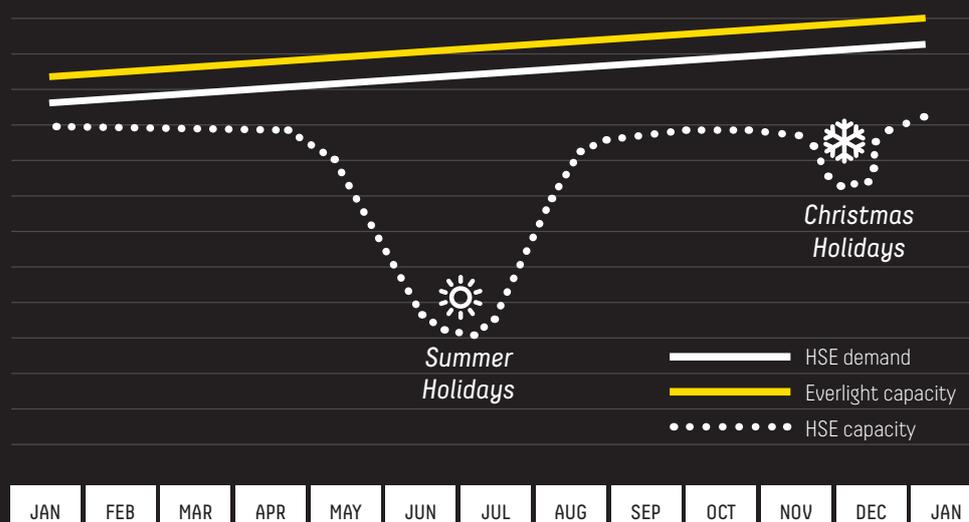
We have a team of world-class sub-specialty and general radiologists and can provide 24, or 48, or 72 hour report turnaround time or same day more urgent cases (if required).

Radiologist numbers at 75% of WTE national requirement

Severe radiology resourcing issues within radiology are impacting on service delivery within Ireland. These issues are intensified at certain times of the year, for instance, summer when radiologists take extended holiday.

Everlight has IMC registered radiologists in both the Northern and Southern hemispheres – summer in Ireland is winter in our Australian and New Zealand centres.

Radiologist Demand and Capacity in Ireland



Routine, Overflow & Backlog

- Rapid turnaround times
- 'One click' assigning
- Bulk assigning
- Flexible 'as and when' service
- Fast IT integration

Sub-Specialty

- Leading teaching hospital radiologists with specialties in: MSK, Neurology, Gynaecology, Oncology, Paediatric, GIGU, CT Colonography, Head and Neck, Breast, Liver, Gall Bladder, Vascular, Urology
- Routine or ad-hoc to cover holidays
- Provides smaller or under-resourced hospitals with a full suite of services

Audit

- Independent audit service
- Proprietary in-house developed software
- In-depth insights and reports

Our Modalities

- CT
- MRI
- X-ray



Medical Leadership Council

Clinical excellence is safeguarded by our Medical Leadership Council (MLC), career consultant radiologists who have held senior leadership positions within their hospital groups.

Our MLC are responsible for clinical service delivery, our quality assurance programme and clinical recruitment.



Proven Partners

Everlight support over 200 hospitals across: Northern Ireland, England, Scotland, Wales, Australia and New Zealand with their routine and after hours reporting.

Last year we reported over 1.2 million patient cases. That's almost half of Ireland's total diagnostic imaging tests completed annually.*



Our Team of Radiologists

We commit to delivering the same high quality of reporting you would expect from your in-house team. Our team of IMC registered consultant radiologists have a minimum of 2 years recent consultant experience within either the HSE or NHS.

Every radiologist goes through a thorough selection and onboarding process overseen by the MLC.



Access to World-Leading Specialists

Tap into our global network of leading specialist consultants within: MSK, Neurology, Gynaecology, Oncology, GIGU, Breast, Vascular, Paediatric, Urology and Head and Neck.



The Follow the Sun Advantage

As specialists in emergency radiology having radiologists in every major time zone ensures we can provide consistent 24/7 reporting year round. Our radiologists work under optimised conditions, not susceptible to fatigue-related errors.



Quality Assurance

Everlight audited over 35,000 reports in 2017. Our bespoke RIS has a QA audit module. Our audit programme provides insights into the quality outputs of our radiologists and is overseen by our experienced MLC. We provide clients with monthly quality audit reports.



Data Security

With 10+ years experience in international data transfers you can have confidence in our robust information governance framework, including AES256 encryption and ISO27001 accreditation.



Unrivalled Capacity

Our team of 300+ consultant radiologists report CT, MRI and X-ray examinations from our 15 hubs around the world enabling us to provide urgent and routine reporting support 24/7/365.



Fully Automated Technical Solution

We offer a fully integrated RIS/PACS solution and automated end-to-end technical workflow with full access to prior images and reports. Our 24/7 IT and customer support teams are always available.

A partner you can trust

* Review of the Clinical Radiology Medical Workforce in Ireland 2017 (National Doctors Training & Planning - HSE)



Ireland

Australia

New Zealand

United Kingdom

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