affidea -nothing is more important than health

Enjoy 🕠 better patient experience





As Ireland's leading independent healthcare provider, Affidea Ireland offers a full suite of patient treatment services











Our services

As Ireland's leading independent healthcare provider, Affidea Ireland offers a full suite of patient treatment services.

Affidea Diagnostics is Ireland's leading provider of imaging services, offering premium diagnostic imaging including MRI, Ultrasound, X-ray, DXA and CT scans through our network of 12 clinics located across Ireland.

Affidea ExpressCare Minor Injuries & Illnesses Walk-In Clinics in Dublin and Cork provide an alternative to busy A&Es, without an appointment, from 10am-8pm, 7 days a week.

We are part of the Affidea Group, which is the largest and most successful pan-European medical service provider specialising in diagnostic investigation, clinical laboratories and cancer treatment services.

Affidea works with the best qualified medical and technical professionals to provide a personalised service for patient well-being. In 2010, our clinics became the first diagnostic imaging centres worldwide to receive the Standard in Ambulatory Care from the Joint Commission International. JCI is an international body that regulates quality in ambulatory care throughout hospitals worldwide.



What Affidea stands for

Our name reflects the core values with which we work and represent the foundation on which Affidea has grown to become Europe's most trusted provider of diagnostic imaging and outpatient services.

affidea

affinity with doctors and patients

affidea

trust and fidelity in everything we do

affidea

constant progress through ideas and innovation



What is an MRI scan?

Magnetic resonance imaging (MRI) is a diagnostic scanning technique based on the principles of magnetic resonance. MRI uses a strong magnetic field and radio frequency waves to produce detailed images of the internal organs and tissues.

What's involved?

- Prior to the examination, you will be asked to remove any jewellery, piercings, glasses, braces, dentures, hearing aids and hair clips in a changing room. You will be given a gown to wear over your underwear.
- For the examination, you will be asked to lie on a cushioned table and made as comfortable as possible.
- You will be given ear phones to listen to your choice of music and an alarm button in case you need to contact the Radiographer (clinician who operates the equipment) during the examination.
- When you are moved into the scanner which does not move and is open at both ends you will be asked to close your eyes briefly. Visual contact with you will be maintained throughout the examination.
- Loud tapping noises will be heard during the examination, but you will not feel anything. It is important to remain as still as possible and follow the instructions given by the medical staff.
- You may be asked to hold your breath during certain phases of the examination. Please remain calm because even the slightest of movements can cause an impairment of the images.



What is contrast medium used for?

Depending on the examination, it may be necessary to administer a contrast medium injection or infusion into a vein in your arm. This may be necessary to illustrate certain organs and anatomical structures of the body. Contrast can also be given orally.

Is it safe?

An MR I scan is a painless procedure. As with all medical procedures an MRI can have risks and this is why we carry out a Safety Questionnaire – please read the safety questionnaires carefully and if you have any concerns discuss these with the radiographer before you enter the Scan Room. Please let the team know before the examination if you suffer from claustrophobia. If you think you may be pregnant or are pregnant you must inform the Radiographer before you are brought in for your scan.

How long will it take?

Most exams take 15 minutes, but some can last up to one hour. The duration of the scan may also vary depending upon the diagnosis being sought. For example, it often takes longer to produce high resolution images when very small anatomical structures are being scanned. The important thing to remember is that there is no connection between the duration of the scan and finding something wrong.

X-Ray

What is an X-ray?

An X-ray (plain film radiography) is a painless medical test which helps physicians diagnose medical conditions. X-rays are the most frequently used form of medical imaging. During an X-ray a small amount of radiation is passed through a selected part of the body to produce an image of that part of the body.

What's involved?

- Most X-rays require no preparation you may be asked to remove some or all of your clothing and to wear a gown during the examination.
- You may be lying or standing for the procedure, depending on the area being x-rayed.
- There may be more than one image taken from different angles.

X-ray during pregnancy:

- Even though the risk to your baby is considered low, it is likely that your GP will advise you to postpone any unnecessary X-rays until after giving birth.
- Females will be asked for the date of their last period before having an X-ray. This is simply to check if there is any chance of being pregnant. Please inform the Radiographer if there is any chance of this.



Testimonial

Declan O'Sullivan

Lead Physiotherapist for Cork County Board

Cork GAA have used Affidea for a number of years and we are extremely happy with the service they provide our players. Quick access and quality reports, along with professional and helpful staff, allow us to look after our players' welfare – something that is invaluable to us. In addition to MRI and X-ray, we are currently using DEXA to calculate players' body composition to compare results for all-important match season.

CT Scan

What is an CT Scan?

Computed Tomography (CT) is a scanning technique that utilises X-rays and computers to create high resolution images of the body.

What's involved?

- You may be asked to drink a water-based liquid (oral contrast) upon arrival. This liquid helps to make the stomach and bowels more visible on the scan images.
- You will be asked to change into a gown and your belongings will be locked away safely.
- During the scan, you will lie on a flat bed that will move through a wide hole into the CT scanner. It is important to remain still throughout the procedure.
- Certain examinations may require an injection of a liquid (IV Contrast) into your vein which demonstrates blood vessels clearly on the scan. If you are receiving IV contrast, when the injection starts you may feel warmth spread through your body, usually starting in your throat. This is normal and only lasts a short time.
- The Radiographer will observe you throughout the examination and can hear you through an intercom should you wish to speak with him or her. You will be in the scanning room for approximately 15 minutes.

CT during pregnancy:

You must let us know if you are pregnant before attending your appointment.

- CT scans aren't usually recommended during pregnancy unless it's an emergency, as there's a small chance the X-rays could harm your baby.
- If you are female and aged between 12-55 you may be asked for the dates of your last menstrual period. This is to help us rule out the possibility that you may be pregnant. Please inform the Radiographer if there is any chance of this.

Dose Excellence

The Dose Excellence
Programme is the largest
global dose optimisation
programme for CT,
recognised by the European
Society of Radiology.



Affidea has developed a standardised set of CT protocols to take comparable images across our network, allowing us to optimise the radiation dose patients receive while ensuring appropriate image quality. Thanks to the DEP, we have achieved an average of 40% reduction of the dose level in CT scans.

This care standardisation programme enables Affidea to be the most represented provider of imaging services on the Eurosafe 'Wall of Stars' celebrating best practice in radiation protection.

Ultrasound

What is Ultrasound?

Ultrasound imaging or sonography is a method of acquiring information about the inside of the body using high-frequency sound waves. Because Ultrasound exams are captured in real time, they can show the size, shape and texture of the internal organs and blood vessels. Ultrasound waves cannot pass through gas, so the stomach or bowel cannot be evaluated. The examination is painless and no ionising radiation is involved.

What's involved?

- For some Ultrasound scans, patient preparation may be required. Detailed instructions are given at the time of booking your appointment.
- For some scans, you may be required to fast. For others, you will be asked to drink up to 1 litre of water and to fill your bladder prior to the examination.
- You may be asked to change into a gown before your scan. During the procedure you will be asked to lie, usually face up, on the examination table.

 A gel is applied to the skin and an Ultrasound probe (transducer) is moved over the gel to acquire the images. The examination takes approximately 20 minutes.



Is it safe?

For standard diagnostic Ultrasound examinations, there are no known harmful effects.

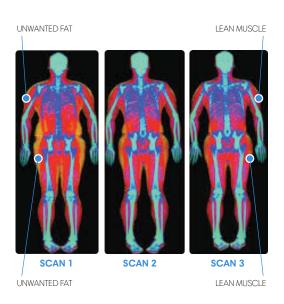
Patient Testimonial

Have been to Affidea on a number of occasions, both through ExpressCare and for regular scanning in Dublin and Cork. Both were at my convenience and I was in and out within an hour! Extremely helpful staff throughout.

DEXA

What is DEXA?

DEXA (or DXA) stands for Dual-Energy X-ray
Absorptiometry and is an enhanced form of x-ray
technology used to determine bone density, predominantly
in the lower back and hips. Additionally, it is today's gold
standard for determining total body composition for body
fat mass, lean mass and bone mineral content. A DXA scan
lasts about 10 minutes and is a painless procedure.



What is osteoporosis?

Osteoporosis is a decrease in bone strength, which places a person at high risk of fracturing a bone.

Who is at risk?

- 1 in 2 women over 50 will develop osteoporosis
- 1 in 5 men over 50 will develop osteoporosis
- Those of Caucasian or Asian ethnicity
- 🕠 Those with a family history or who have been diagnosed by X-ray
- All post-menopausal women with oestrogen deficiencies
- Anyone who has suffered from an eating disorder
- Those using certain medications
- Smokers or individuals leading a sedentary lifestyle
- Any adult who breaks a bone from a trip, fall or otherwise

Patient Testimonial

Another part of my health check up is a DXA scan, which is for measuring bone mineral density. Osteoporosis in men is rising and over 22% of men have it. It is a silent ailment and is only usually detected when a fracture occurs. My late mother first got osteoporosis when she was 55.

I believe if she had realised it at the start and had it treated then it would not have become chronic and, as osteoporosis is hereditary, hence my reasons for regular checks. Again, my philospohy about my health is,

if in doubt check it out... #healthiswealth

FAQs for All Services

When and where do I get my results for any examination?

The Consultant Radiologist (specialist medical consultant) will write a report detailing the findings from the scan and send it to your referring doctor. Unfortunately our Radiographers and Sonographers are unable to give any results or findings after your scan as the formal report is completed by the Consultant Radiologist.

Any other questions?

If you have any other questions, worries or doubts, please do not hesitate to ask one of our team or contact us prior to your appointment.

express Care by affidea Be seen as a priority

Minor injuries & illnesses walk-in clinics

At **ExpressCare**, our experienced Consultant-led medical team will care for your minor injuries or minor illnesses, as an alternative to a busy Emergency Department.

10AM-8PM • 7 days a week



Upper Limb Injuries



Lower Limb Injuries



Minor Head Injuries



Slips, Trips & Falls



Wound Car Cleaning Stitching Dressing



Minor Illnesses

- OPEN TO EVERYONE
- NO APPOINTMENT NECESSARY
 - FAST TURNAROUND TIMES
- CHILDREN FROM 1 YEAR CAN ATTEND
- ADULT AND PAEDIATRIC FRACTURE CLINICS

Additional services

ExpressCare has the added benefit of a full suite of Affidea medical imaging available on site – MRI, Ultrasound, X-Ray, CT & DXA scans – dependent on location. We also offer the option of Physiotherapy Services if required.







ExpressCare Tallaght

Unit D1, Tallaght Cross East, Tallaght, Dublin 24 01 462 2140

ExpressCare Northwood

Building 1, Swift Square, Northwood Business Park, Santry, Dublin 9 01 866 9807

ExpressCare Cork

The Elysian,
Eglington Street, Cork
021 496 6162

Tallaght - Sligo - Kilkenny - Waterford - Cork - Northwood - Northwood - Dublin City - Dundrum - Naas - Letterkenny



connecting radiology

Affidea Connect is ideal if you...

- Need to share scans with other health professionals such as physiotherapists or chiropractors, or other clinicians
- Travel have your scans instantly available anywhere in the world
- Suffer from a long term medical condition and need your imaging history
- Wish to have secure mobile access to your imaging results at all times

Affidea Connect gives you...

- Secure sharing of X-rays and scans with doctors or family
- Personal access from any computer or smartphone
- No more carrying X-rays or CDs



Access your images anytime, anywhere

With Affidea Connect you can expect:

Improved efficiency: immediate access to images and reports on an advanced DICOM viewer as they become available and the ability to share them with friends, family or other medical colleagues in real time

Improved safety: secure access to imaging data from a mobile or desktop application 24/7/365. Notifications to referring clinicians when urgent reports and addendums are available for review.

Improved experience: no more wasted appointments when unreliable and often incompatible CDs or USBs do not work or are not available when and where you need them.

Empowerment: access to personal image and reports ensures that patients are facilitated with the tools necessary to allow them to actively participate in the management of their own healthcare.

Patient

The Affidea Connect Patient application enables electronic access to patients' imaging and reports in a user-friendly platform that creates confidence in the healthcare system and ensures a positive patient experience. Empowered to be the custodian of their own imaging data with the ability to share and transfer it as they require, our digital tools ensure health information is available when needed.

Doctor

The Affidea Connect Doctor application provides referring clinicians with mobile, secure access to all imaging referred by them 24/7/365 in real time without any delay for printing, postage, weekends, out of hours, etc. At Affidea, our patients can rest assured that their clinician has access to all of the imaging information they require to ensure the best outcome in the management of their care.

Native iOS, Android and HTML5 viewer





MRI - Ultrasound - X-Ray - DXA - CT Scan

express care by affidea

Minor Injuries & Illnesses Walk-In Clinics

Clinics

- Tallaght ec
- Northwood ec
- Dundrum
- Dublin City
- Naas
- Cork City ec
- Waterford
- Kilkenny
- Sligo
- Letterkenny
- Belfast
 - Northern MR
 - Orthoderm
 - Hillsborough
 - Private Clinic





328
CENTRES

11K PROFESSIONALS

15 COUNTRIES 14M SCANS PER YEAR

1416
DIAGNOSTIC
MACHINES

12M
PATIENTS
PER YEAR



affidea diagnostics

MRI - Ultrasound - X-Ray - DXA - CT Scan

express care or affidea

Minor Injuries & Illnesses Walk-In Clinics

Tallaght [©] - Sligo - Kilkenny - Waterford - Cork [©] - Northwood [©] Dublin City - Dundrum - Naas - Letterkenny









