

## MPI scans using the D-SPECT Cardio



The Only One in Scotland!

### LOWER DOSE

Improved camera sensitivity means patients receive a significantly lower radiation dose.

### HIGH QUALITY IMAGES

State-of-the-art detector technology means improved resolution and image quality for improved diagnosis.

### COMFORT

Scans can be performed in a seated upright position which is beneficial for claustrophobic patients, those with breathing difficulties, or patients who are unable to lie flat.

### TIME SAVING

Scan times are hugely reduced, from 20 minutes down to as little as 3 minutes, compared to previous technology.

### REDUCED WAITING LISTS

The D-SPECT has dramatically cut our waiting list times for MPI scans from four months post-COVID lockdown to just two weeks.

### LIFE-SAVING SCANNING

A departmental study showed the risk of cardiac events such as heart attacks or death were notably higher the longer a patient had to wait for their scan. Therefore, highlighting the impact the D-SPECT has had on our services.