



Symbia Intevo Bold

More CT for your SPECT/CT.

A better image, for every body¹

For quick and conclusive answers to clinical questions, you need the best image for each patient. This often means achieving a careful balance between image quality and radiation dose. But with a more diverse patient population and a growing concern over radiation risk, striking this balance can be a challenge.

To help you accomplish this, we combined high-performance CT with our proven SPECT technologies. Look no further than Symbia Intevo Bold.™





Building on the technologies available across our SPECT/CT portfolio, Symbia Intevo Bold offers you even more CT options to enhance your capabilities, including:

Sinogram Affirmed Iterative Reconstruction (SAFIRE)²

Reduce radiation dose while maintaining image quality.

Interleaved Volume Reconstruction (IVR) (32-slice)

Reconstruct up to 32 slices to evaluate small structures.

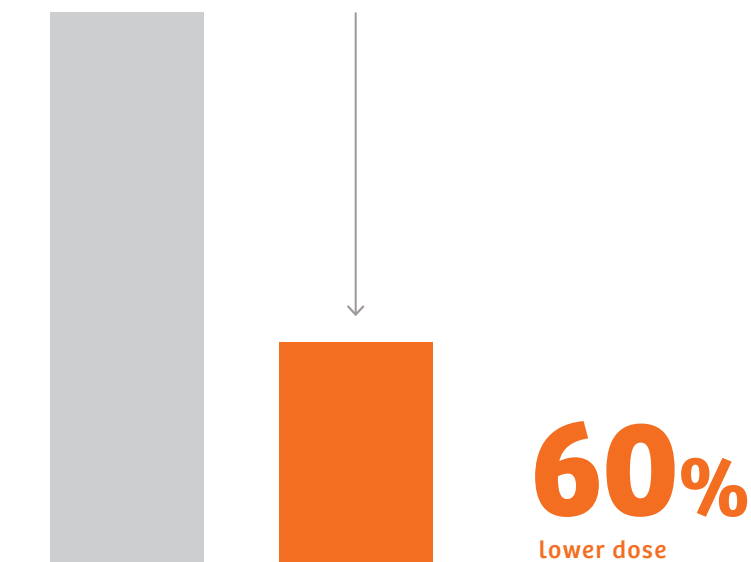
Iterative Metal Artifact Reduction (iMAR)³

See more detail by reducing metal artifacts.

Dual Energy Scan

Improve image quality with two sequential spiral scans at different energies.

SAFIRE reduces dose without compromising on image quality.



By enabling up to 60% lower radiation dose,²
SAFIRE helps you consistently provide a
higher level of patient-centric care.

SIEMENS

Technology features

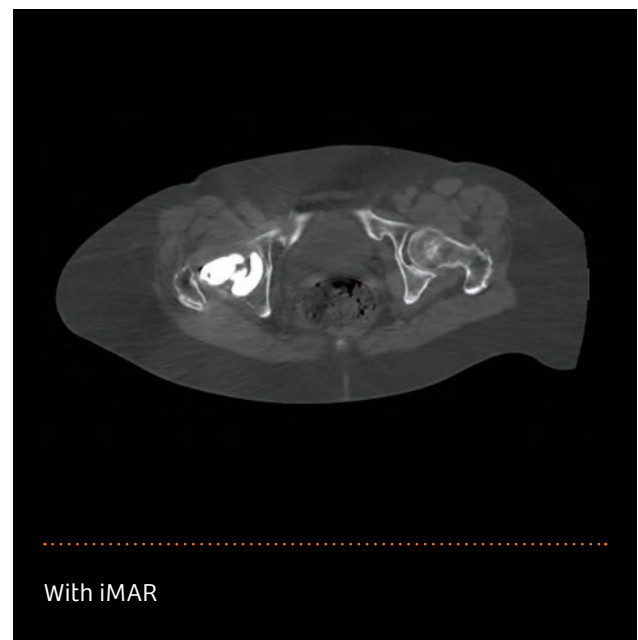
Symbia Intevo
Bold



**iMAR³ lets you
overcome the effects
of metal artifacts in
challenging exams.**

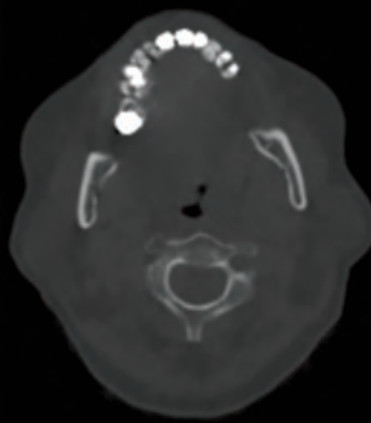
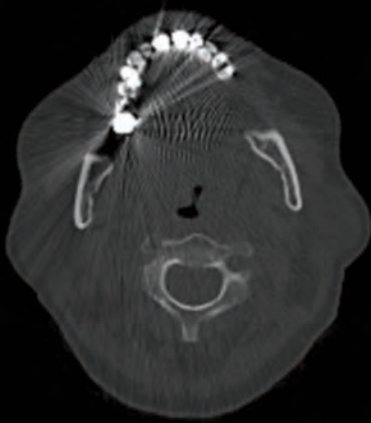


Get more clinical value from your CT and attenuation-corrected SPECT images by using iMAR to reduce metal-related artifacts from orthopedic and dental implants.



*iMAR reduces metal artifacts caused by orthopedic implants.
Data courtesy of Universität Würzburg, Würzburg, Germany.*

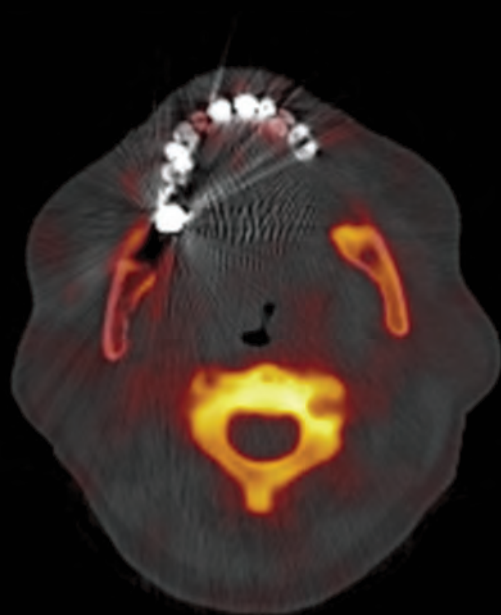
**See more detail in your SPECT
and CT images by reducing metal
artifacts with iMAR.**



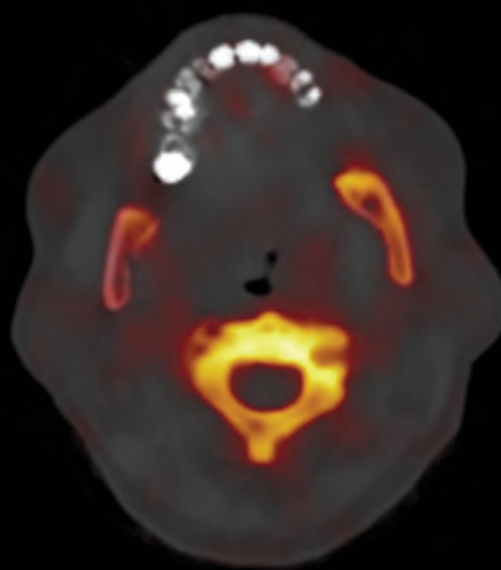
Without iMAR

With iMAR

Data courtesy of Universität Würzburg, Würzburg, Germany.



Without iMAR



With iMAR





**For those who want
more from SPECT/CT:
Symbia Intevo Bold. We
made high-performance
CT even better.**

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1 For patients up to 227kg (500lb).

2 In clinical practice, the use of SAFIRE may reduce CT patient dose depending on the clinical task, patient size, anatomical location, and clinical practice. A consultation with a radiologist and a physicist should be made to determine the appropriate dose to obtain diagnostic image quality for the particular clinical task. Data on file.

3 The amount of metal artifact reduction and corresponding improvement in image quality depends on a number of factors including: composition and size of the metal object, patient size, anatomical location and clinical practice. It is recommended to perform reconstructions with iMAR enabled in addition to conventional reconstruction without iMAR.

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