



Time for your exam.

SIEMENS
medical

Get ready for TruePoint™ SPECT·CT technology. A true transformation in nuclear medicine. For the first time, Siemens combines the power of state-of-the-art SPECT with the precision of diagnostic multislice-CT. Making it possible to pinpoint the exact location, size, nature, and extent of disease. Anywhere in the body. Helping you to see what you've never seen before. Identify diseases in the earliest stages. And plan more effective treatment.

Here's a short quiz designed to help you see the benefits of TruePoint SPECT·CT more clearly.

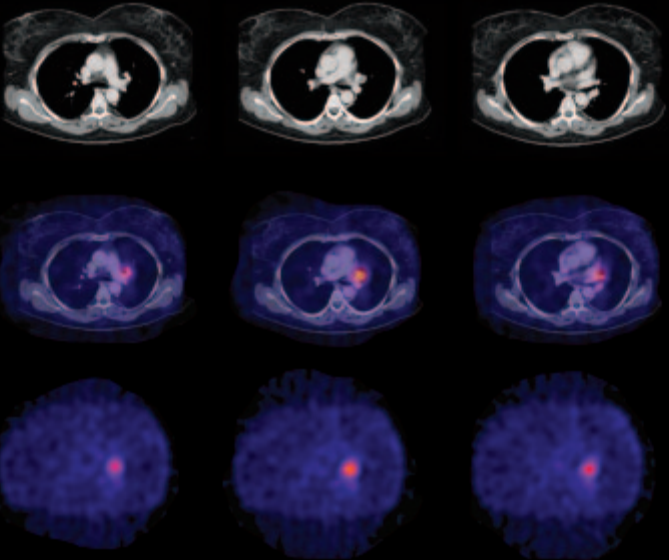
1. TruePoint SPECT·CT technology has the potential to detect disease even before structural changes are visible.

True

False



TruePoint SPECT·CT is able to detect subtle changes in cellular behavior, while enabling precise lesion localization. It combines our exclusive HD digital detector SPECT technology and high performance UFC™ CT detectors for unsurpassed image clarity.



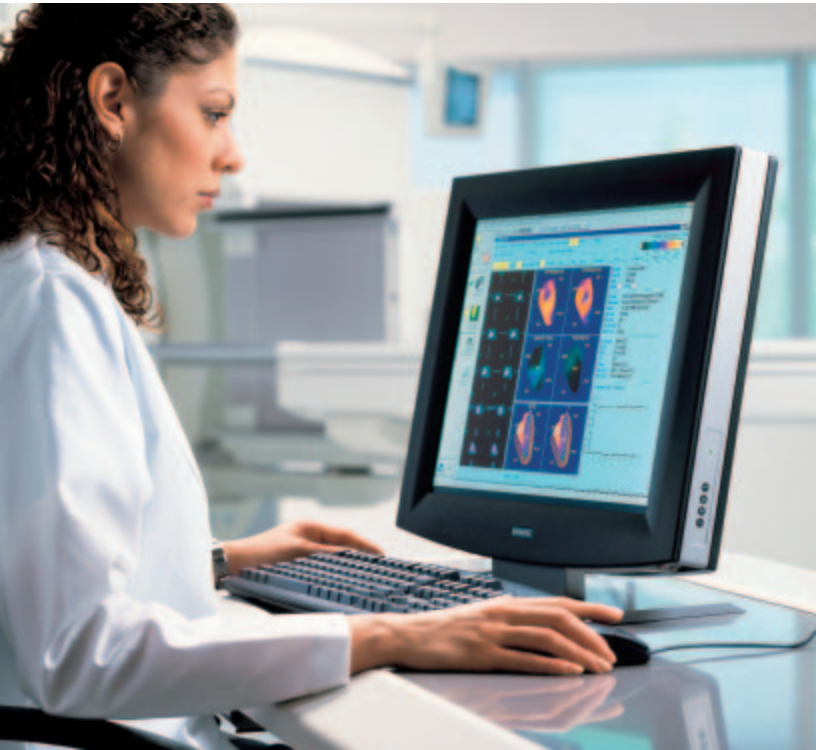
2. TruePoint SPECT·CT provides a level of diagnostic confidence not possible with other imaging methods.

True

False



Siemens TruePoint SPECT·CT provides diagnostic clarity at the very early stages of disease. To reveal primary tumors. Detect metastases. Quantify uptake. And reduce false positives. With earlier and more accurate diagnoses, physicians can plan treatment more effectively and more accurately determine prognosis.



3. TruePoint SPECT·CT technology can reduce the need for more complex workflows.

True

False



In a single, non-invasive procedure, TruePoint SPECT·CT technology provides diagnostic accuracy similar to more time-consuming and expensive tests. This can mean avoiding unnecessary surgery, and providing faster and more appropriate treatment.



4. Ultra-fast attenuation correction is available with TruePoint SPECT·CT technology.

True

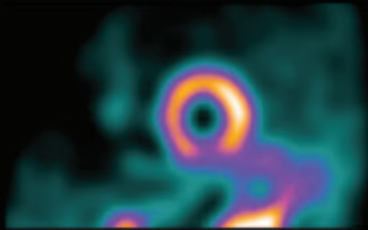
False



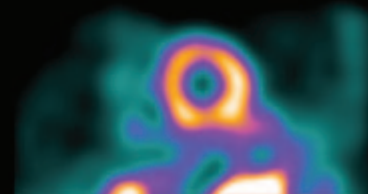
TruePoint SPECT·CT is the only technology to measure attenuation correction with diagnostic multislice-CT for a nearly perfect attenuation map. With TruePoint SPECT·CT technology, you're able to acquire accurate attenuation data in less than 30 seconds.

A SPECT image showing a circular target area with a bright center, surrounded by a ring of high intensity. The background is dark with some noise. A small white box with the letter 'u' is in the top left corner.

u

A SPECT image showing a circular target area with a bright center, surrounded by a ring of high intensity. The background is dark with some noise. A small white box with the letter 'c' is in the top left corner.

c



5. TruePoint SPECT·CT can double patient throughput.

True

False



With the ability to perform two optimized scans in a single, automated procedure, TruePoint SPECT-CT technology provides unrivalled workflow efficiency. With one gantry. One bed. One common *syngo*® imaging platform. And all data accessible from one e.soft@LEONARDO multimodality workplace.



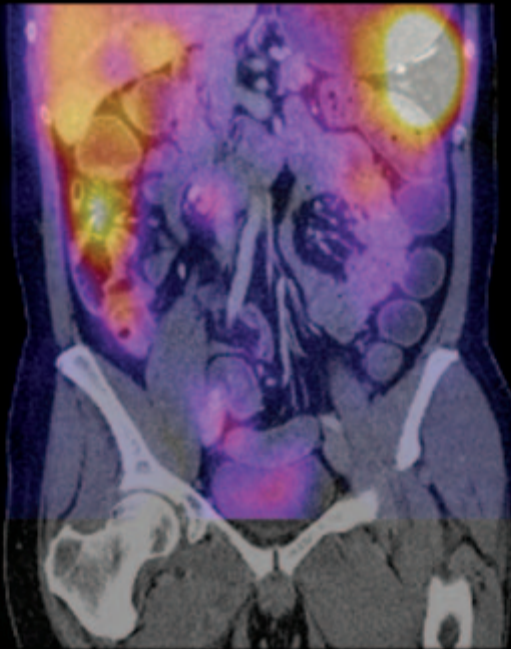
6. TruePoint SPECT·CT
will accelerate advances
in molecular imaging.

True

False



The growth of new molecular imaging tracers that can visualize disease-related cellular changes is exploding. TruePoint SPECT·CT with its accurate functional and anatomical information will be an optimal tool for the interpretation of these highly targeted pharmaceuticals, playing a substantial role in disease management.



7. Symbia®, a TruePoint SPECT·CT system, acquires true diagnostic quality CT images 20 times faster than any other SPECT·CT available.

True

False



Symbia acquires a diagnostic multislice-CT scan in less than 30 seconds. Its fast spiral CT of up to .6 seconds per rotation lets you obtain a functionally accurate, anatomically precise SPECT-CT study 20 times faster than any SPECT-CT on the market today.



8. TruePoint SPECT·CT is designed to maximize patient comfort.

True

False



Acquiring multiple studies in one visit enhances therapy planning, speeds exam time, and increases comfort and convenience for patients. And TruePoint SPECT·CT uses unique CARE Dose CT technology to assure the lowest possible dose.



9. Symbia is the first product family to incorporate TruePoint SPECT·CT technology.

True

False



The Symbia family of SPECT·CT is the only product line to offer both the functional capabilities of SPECT and diagnostic multislice-CT. Different configurations, from attenuation correction to diagnostic multislice-CT, are available to meet your requirements.



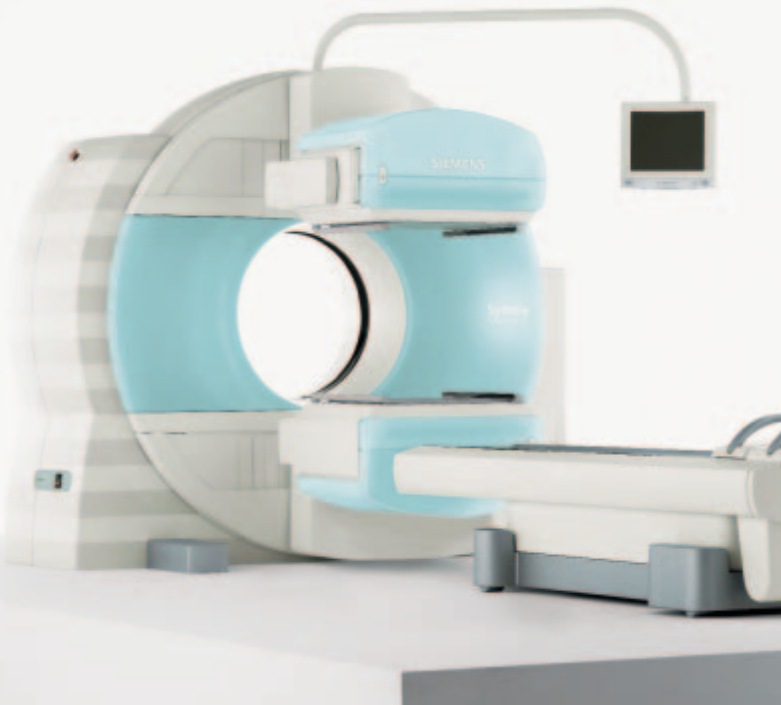
10. Only Symbia maximizes your investment with an upgradeable platform.

True

False



The Symbia product family is the only SPECT·CT built on a flexible, scalable platform. One that's easily upgradeable as your needs expand. You can perform SPECT, TruePoint SPECT·CT, and CT studies with a single system. Helping you to realize 100% utilization from your investment.



Congratulations! You've just learned how the Symbia family of TruePoint SPECT·CT can provide better diagnostic solutions for nuclear medicine. It's not just next-generation. It's true transformation. Curious to know more? Visit us at www.siemens.com/medical.



Siemens **Medical**
Solutions that help

Siemens Medical Solutions USA, Inc.
Nuclear Medicine Group
2501 N. Barrington Road
Hoffman Estates, IL 60195
Telephone: (847) 304-7700
www.siemens.com/medical

© 2004 Siemens Medical Solutions
Order No. A91004-M2330-M066-01-7600
Printed in Germany
GP 65850 WS 06046