




SIEMENS



Vision that extends way
beyond 30 cm.

Introducing the all-new Cios Alpha.

CONTINUE →

www.usa.siemens.com/ciosalpha

Imaging technology that helps overcome disruption and inefficiency in the OR.

Sub-optimal image quality can be a major source of frustration in the OR. Whether the cause is a low powered system or a limited field of view, surgical teams are, at times, forced to take multiple images to capture a clear view of a patient's anatomy.

When Siemens set out to create a new generation of mobile C-arm technology, we had a greater vision in mind: a model of efficient power and performance that delivers large field of view images, with the sharpest possible resolution, at the lowest possible dose.

Introducing Cios Alpha.

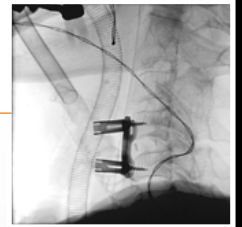
Siemens brings to life our vision of a mobile C-arm that delivers the most powerful generator available in a mobile C-arm (25 kW). Combined with our 30 cm x 30 cm Full View flat panel detector, Cios Alpha renders optimum penetration of even the densest anatomy. When every second counts, performance of your mobile C-arm is not something you want to worry about.

www.usa.siemens.com/ciosalpha

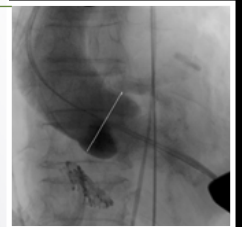
vascular



orthopedic/trauma



cardiovascular



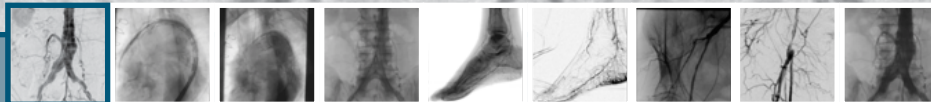
Learn more about the Cios Alpha.

vascular

A range of innovative features ideally suited for vascular interventions such as AAA, femoral artery bypass or placement of carotid stents.

orthopedic/trauma

cardiovascular



Vascular surgery

Subtracted angiography
abdominal aorta



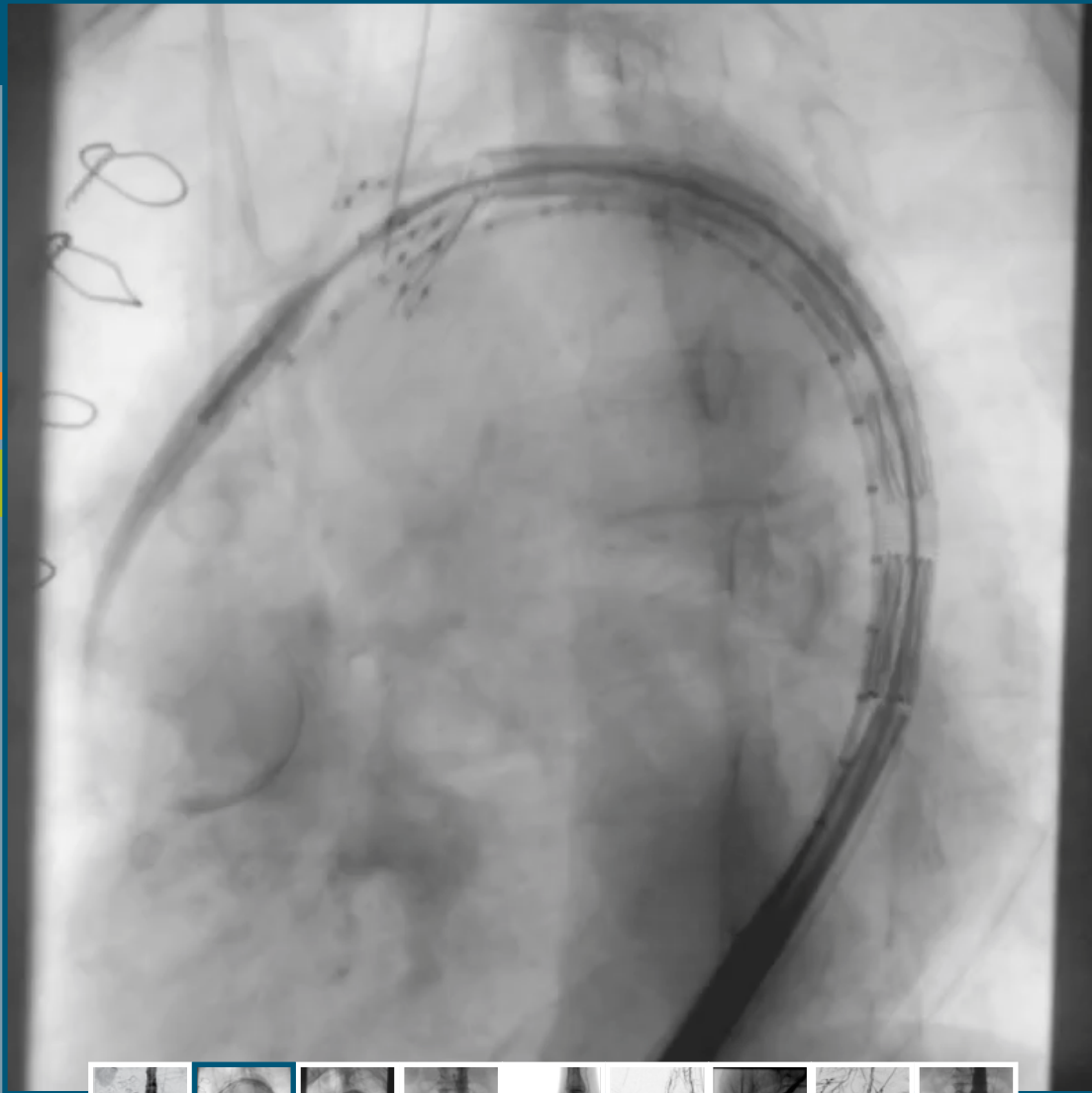
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orthopedic/trauma

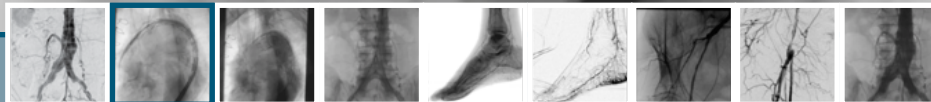
cardiovascular



Vascular surgery

Aortic arch

Learn more about the Cios Alpha.

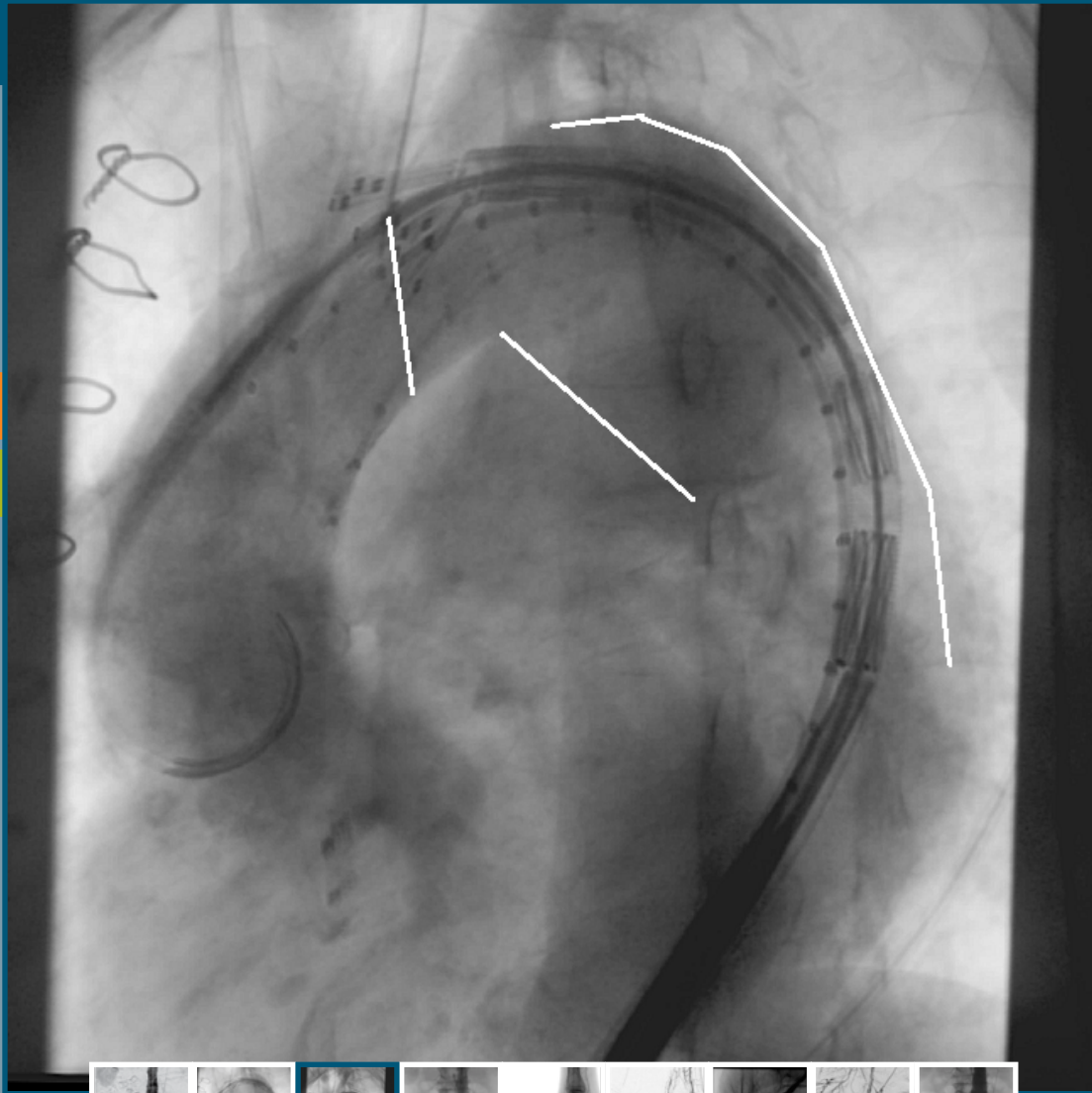


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orthopedic/trauma

cardiovascular

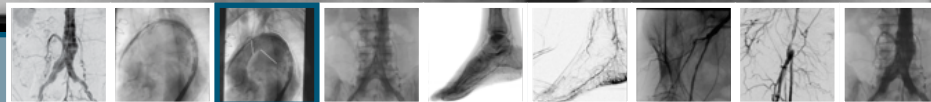


Vascular surgery

Aortic arch

Graphical overlay used for fluoroscopic guidance on the aortic arch

Learn more about the Cios Alpha.



vascular

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orthopedic/trauma

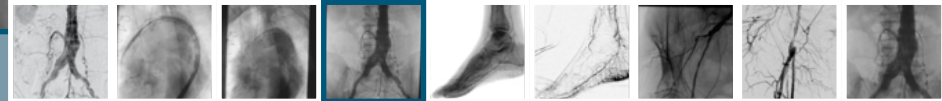
cardiovascular



Vascular surgery

Abdominal and iliac regions

Learn more about the Cios Alpha.



vascular

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orthopedic/trauma

cardiovascular

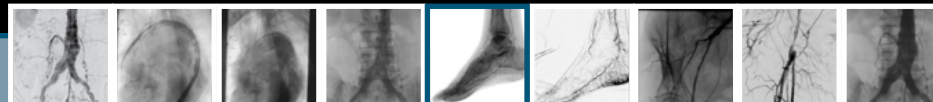


Vascular surgery

Angiography foot



Learn more about the Cios Alpha.



vascular

A range of innovative features ideally suited for vascular interventions such as AAA, femoral artery bypass or placement of carotid stents.

orthopedic/trauma

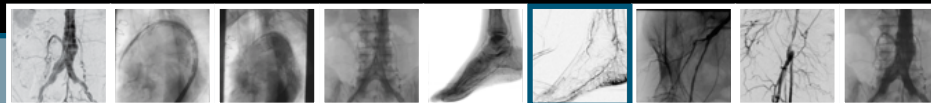
cardiovascular



Vascular surgery

Subtracted angiography foot

Learn more about the Cios Alpha.



vascular

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orthopedic/trauma

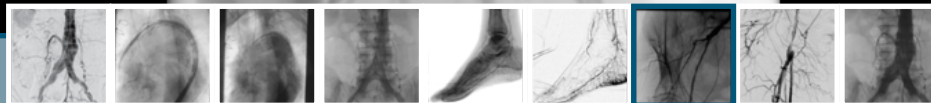
cardiovascular



Vascular surgery

Angiography iliofemoral arteries

Learn more about the Cios Alpha.



vascular

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orthopedic/trauma

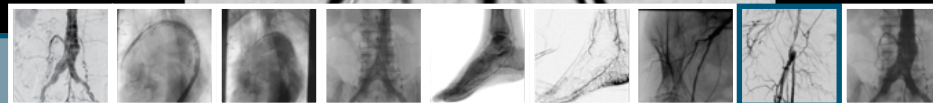
cardiovascular



Vascular surgery

Subtracted
angiography iliofemoral
arteries

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the Cios Alpha.

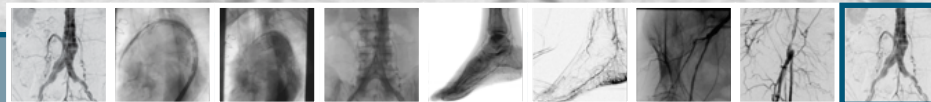


vascular

A range of innovative features ideally suited for vascular interventions such as AAA, femoral artery bypass or placement of carotid stents.

orthopedic/trauma

cardiovascular



Vascular surgery

Angiography abdominal aorta

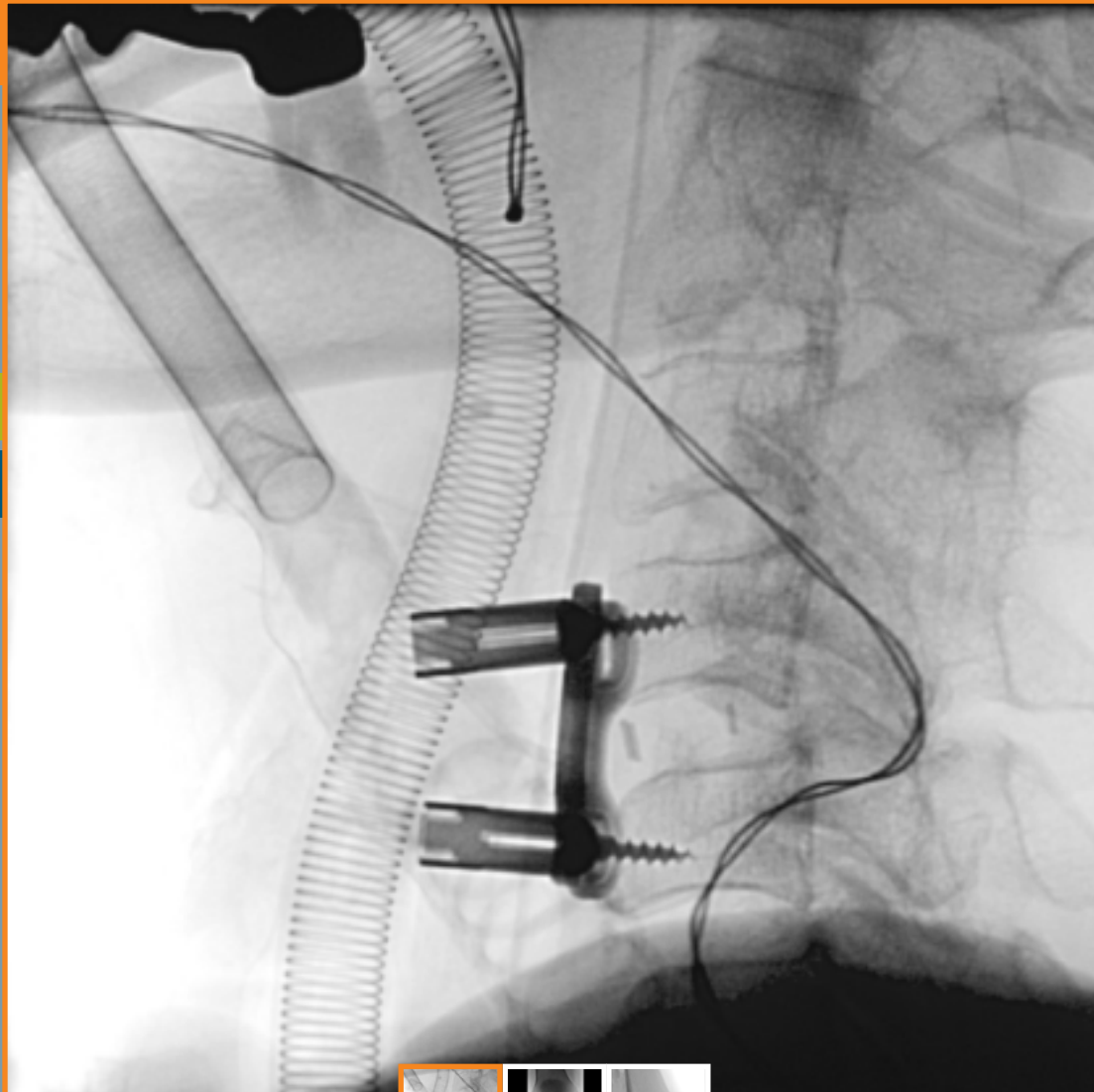
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orthopedic/trauma

Cios Alpha delivers musculoskeletal imaging orthopedists can count on.

cardiovascular

vascular



Spine surgery

Cervical spine



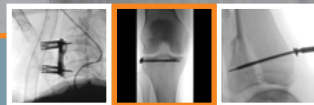
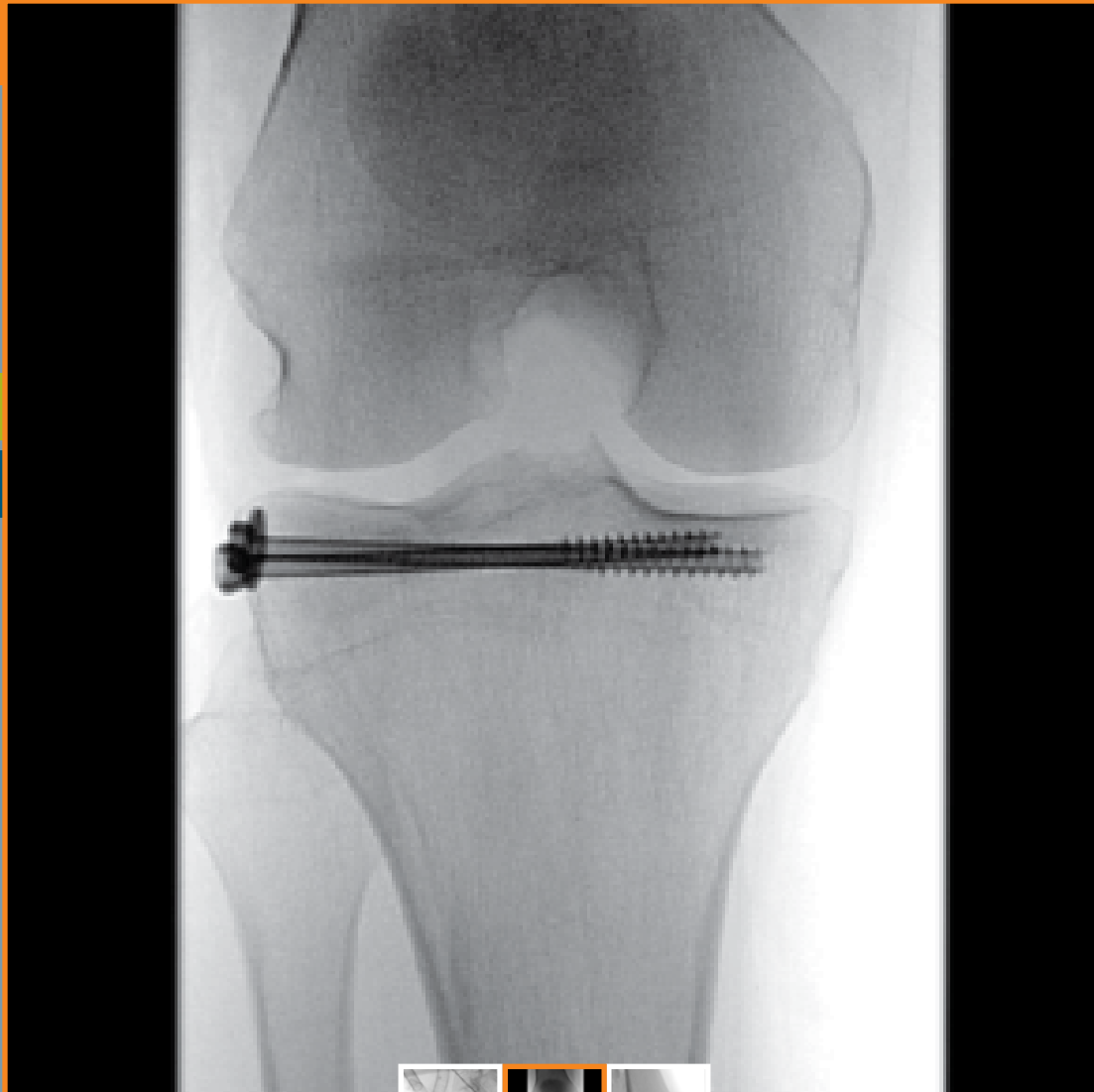
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orthopedic/trauma

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cardiovascular

vascular



Trauma surgery

Proximal tibia

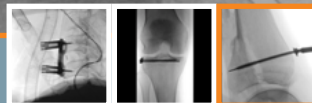
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orthopedic/trauma

Cios Alpha delivers musculoskeletal imaging orthopedists can count on.

cardiovascular

vascular



Trauma surgery

Distal tibia

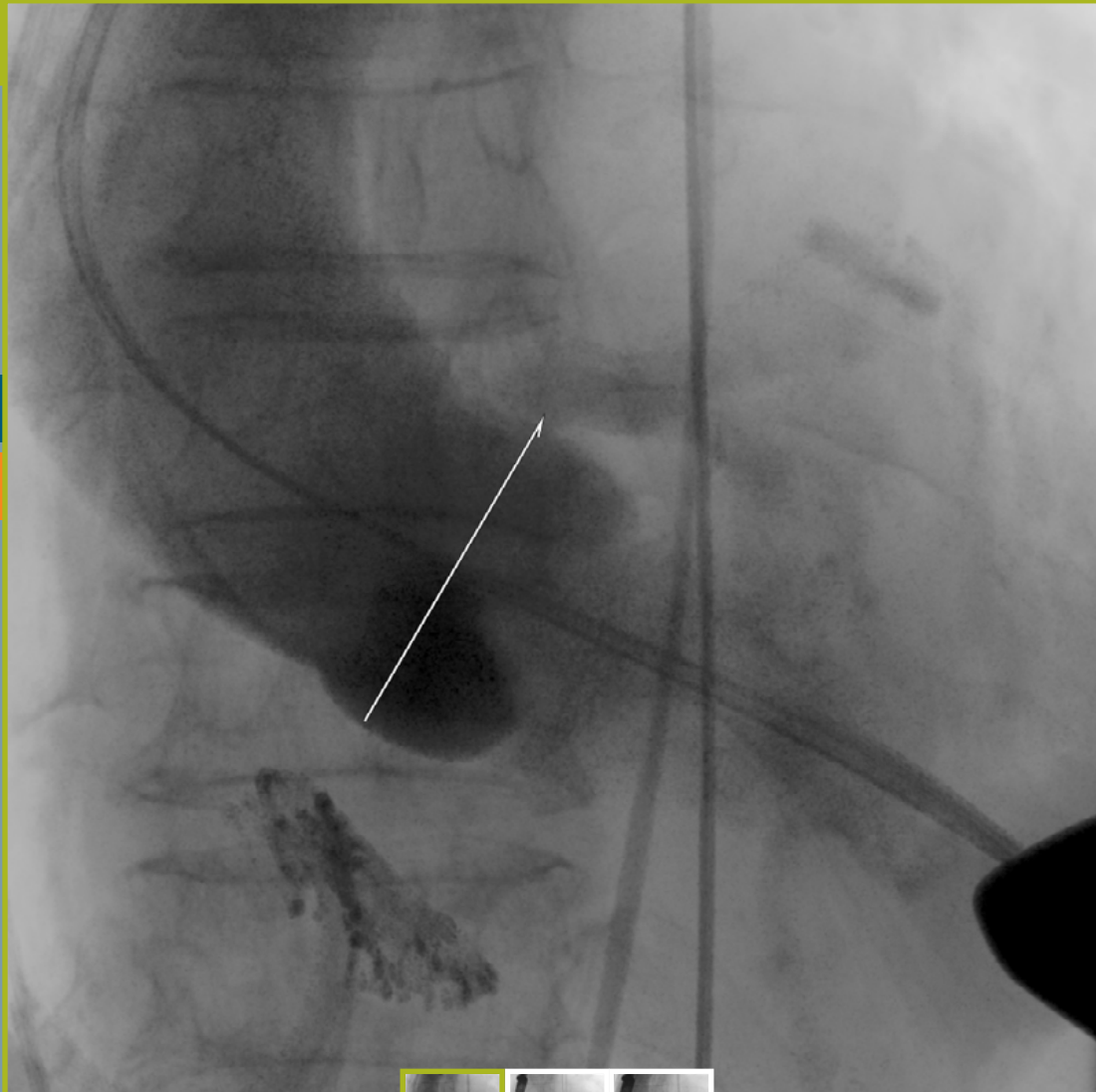
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cardiovascular

Optimum focus and 30 pulse per second fluoro imaging rates for incredibly sharp images for the finest catheter placement.

vascular

orthopedic/trauma



Cardiac surgery

Transcatheter Aortic Valve Implantation (TAVI)

Graphical overlay used for fluoroscopic guidance during valve placement



Learn more about the Cios Alpha.

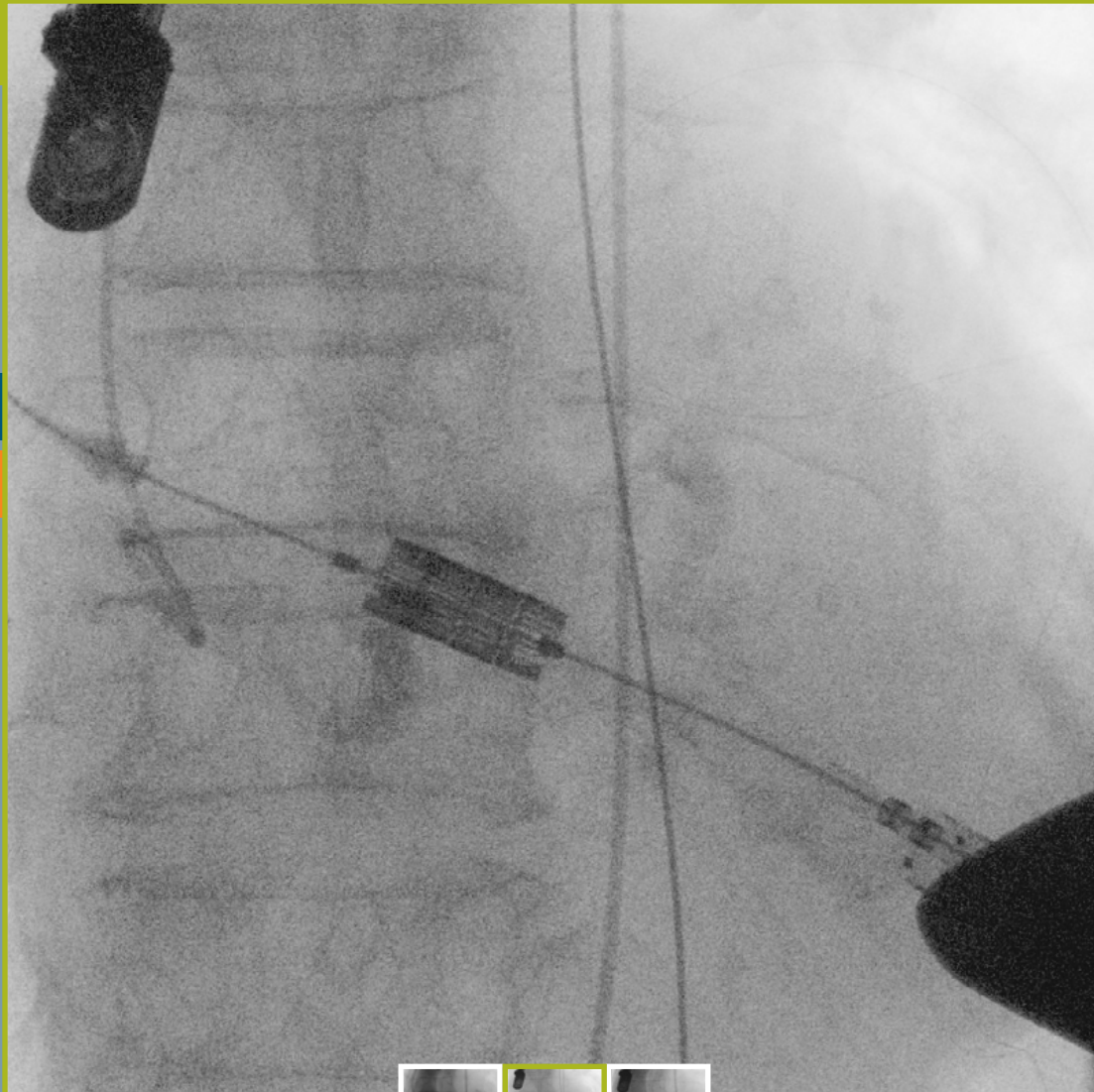


cardiovascular

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vascular

orthopedic/trauma



Cardiac surgery

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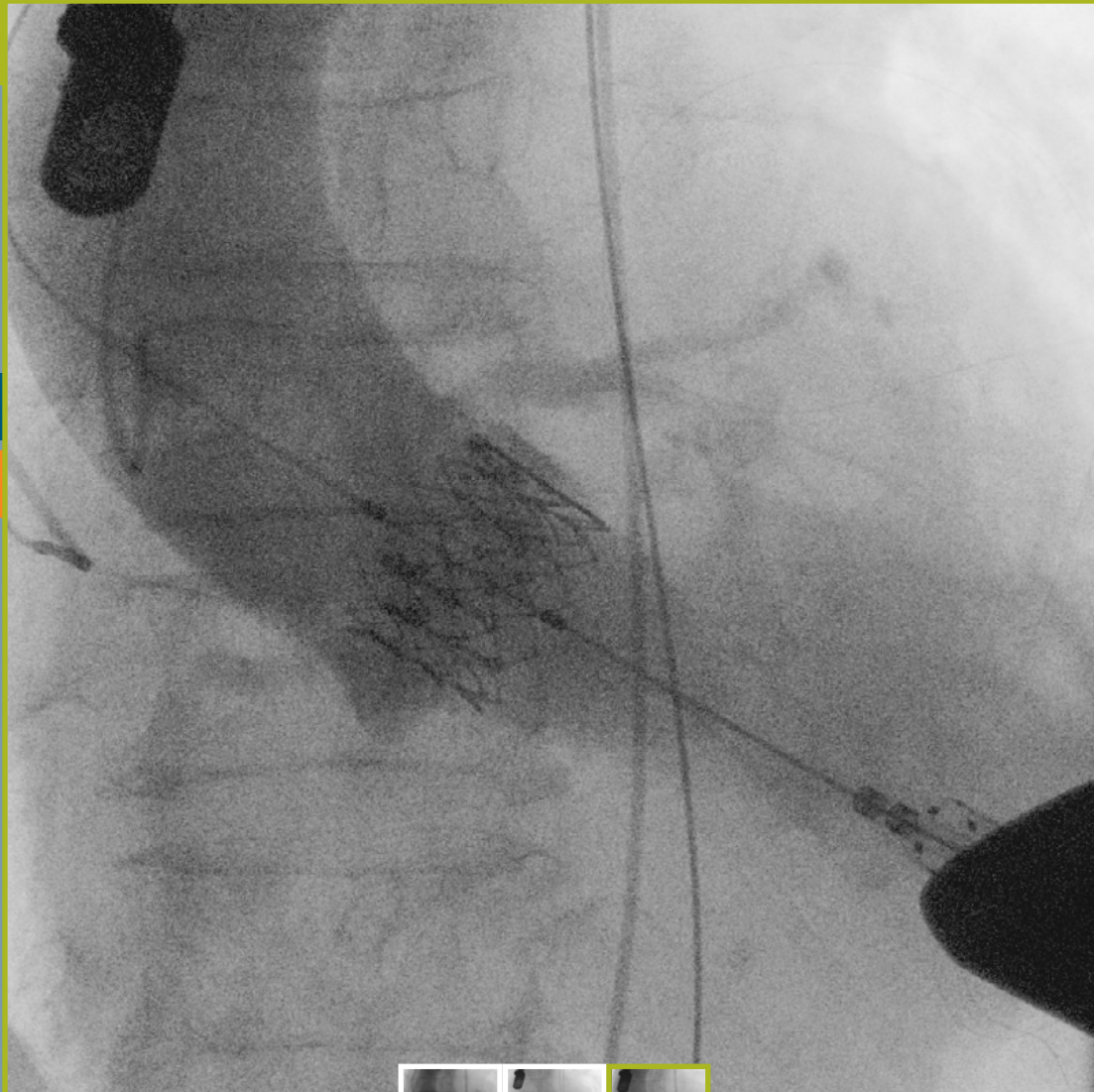
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vascular

orthopedic/trauma



Cardiac surgery

Transcatheter Aortic Valve Implantation (TAVI)

Learn more about the Cios Alpha.

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Local Contact Information

Siemens Medical Solutions USA, Inc.
51 Valley Stream Parkway
Malvern, PA 19355-1406
USA
Telephone: +1-888-826-9702
www.usa.siemens.com/healthcare

Global Business Unit

Siemens AG
Medical Solutions
X-ray Products
Henkestr. 127
DE-91052 Erlangen
Germany
Telephone: +49 9131 84-4746
www.siemens.com/healthcare

Global Siemens Headquarters

Siemens AG
Wittelsbacherplatz 2
80333 Muenchen
Germany

www.siemens.com/healthcare

Global Siemens Healthcare Headquarters

Siemens AG
Healthcare Sector
Henkestrasse 127
91052 Erlangen
Germany
Telephone: +49 9131 84-0
www.siemens.com/healthcare

Legal Manufacturer

Siemens AG
Wittelsbacherplatz 2
DE-80333 Muenchen
Germany