

AAA Endovascular Stent Graft

済生会宇都宮病院診療部放射線科

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Zenith AAA Endovascular Graft



症例1

70代 男性：肺気腫/腎障害/PCI後



症例1

70代 男性:肺気腫/腎障害/PCI後

05_Aorta

St: 0000000000001 Se: 8

DFOV 39.2(cm)

[B20f]

H

Saiseikai Utsunomiya Hospital

KAKINUMA JIN 70Y M

0004881159

Feb 12 2009

12:02:02.390

L

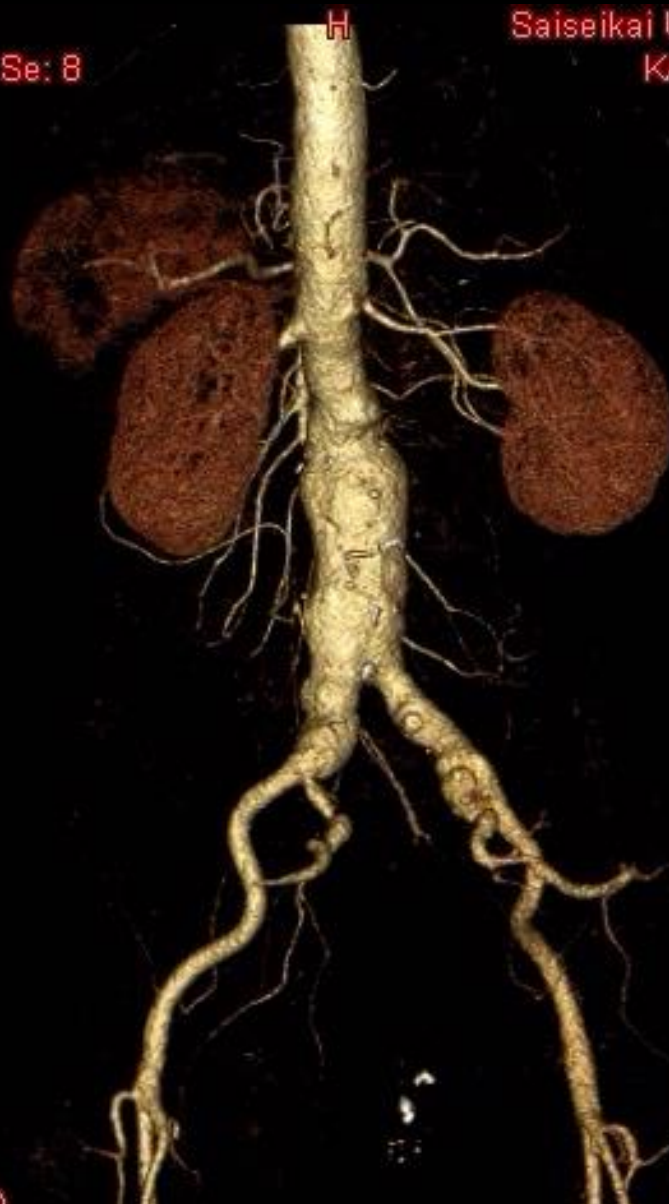
R

120(KV)

184(mA) 330(msec)

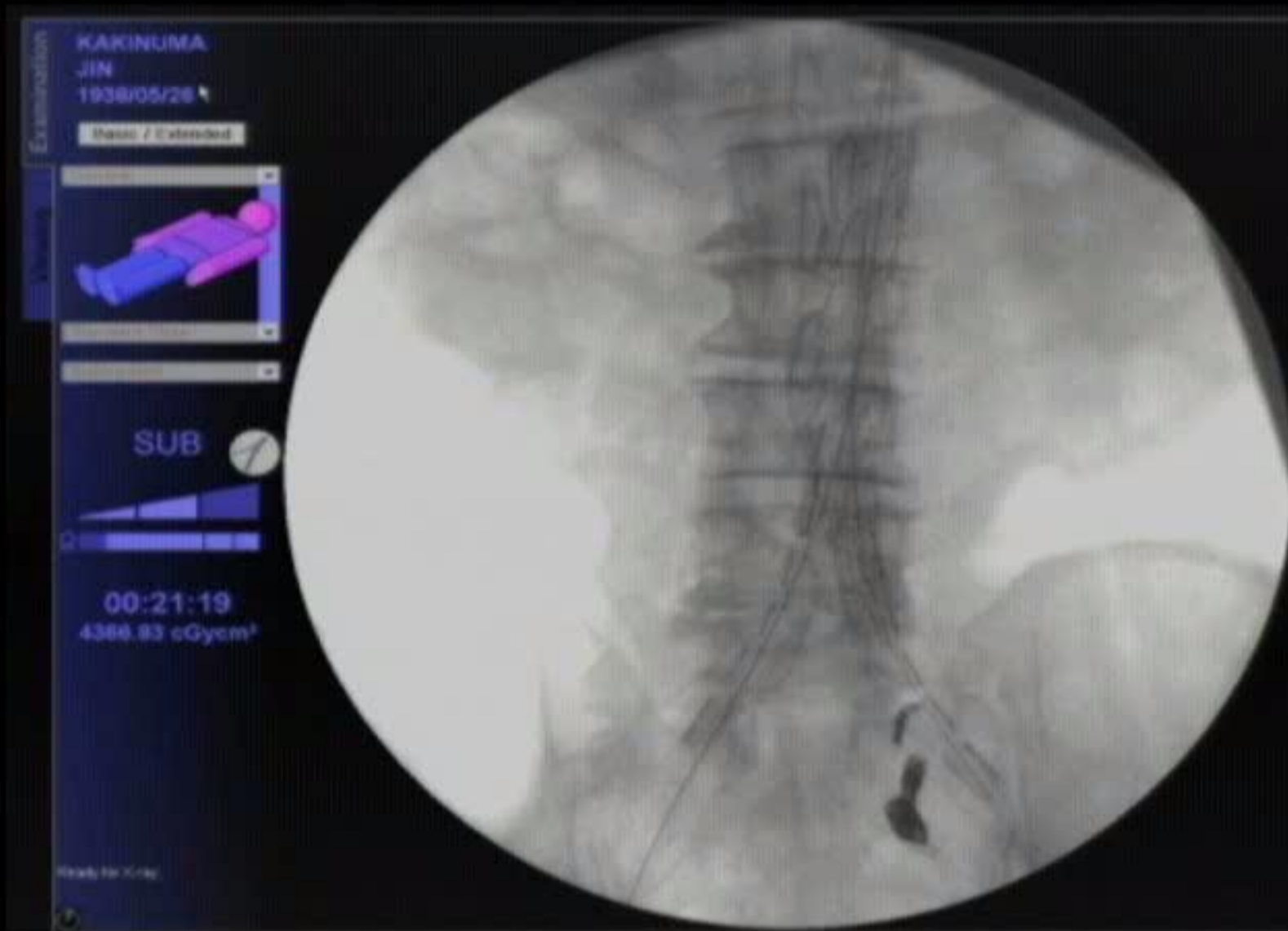
P

miya Hospital



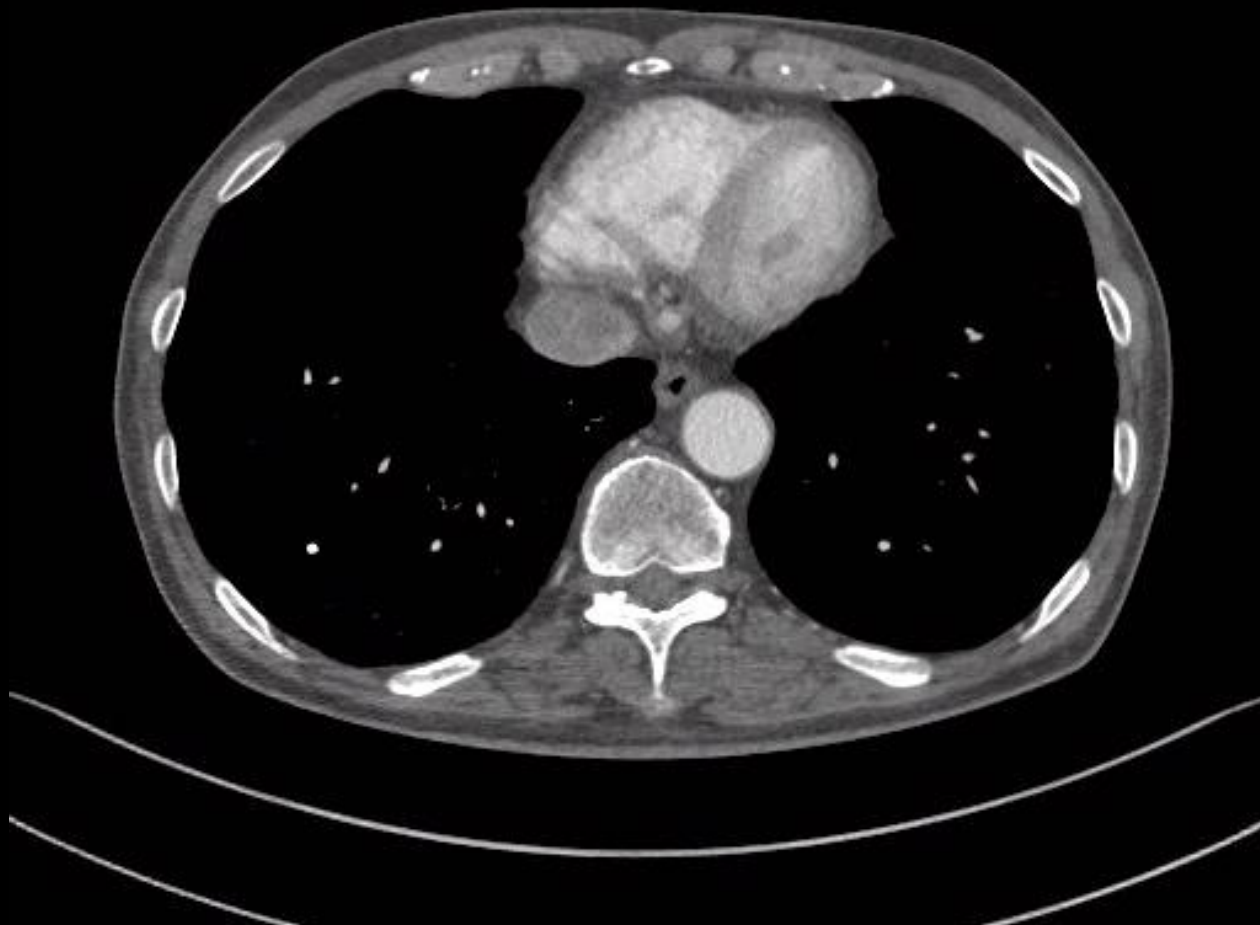
症例1

70代 男性:肺気腫/腎障害/PCI後



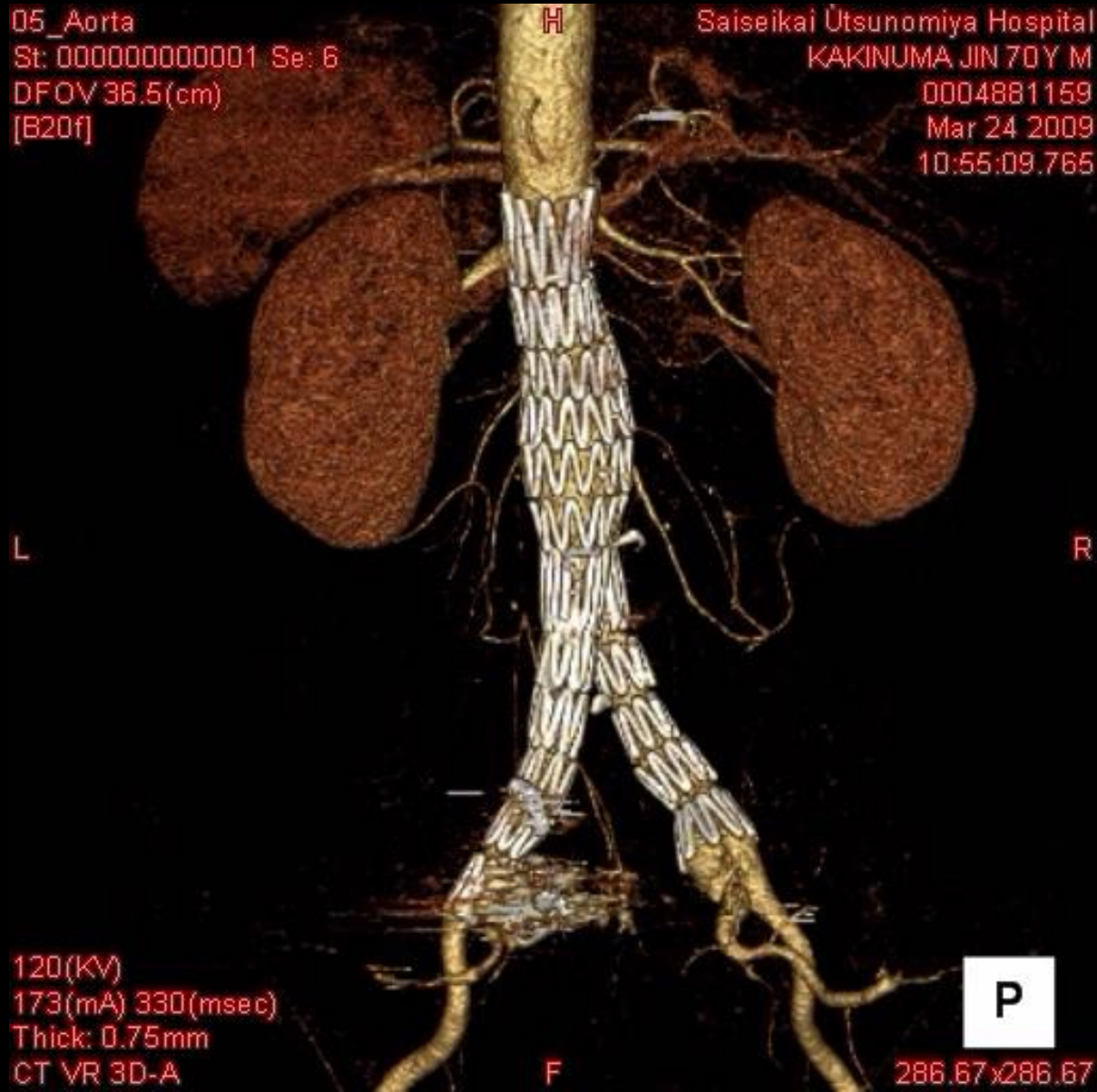
症例1

70代 男性：肺気腫/腎障害/PCI後



症例1

70代 男性:肺気腫/腎障害/PCI後



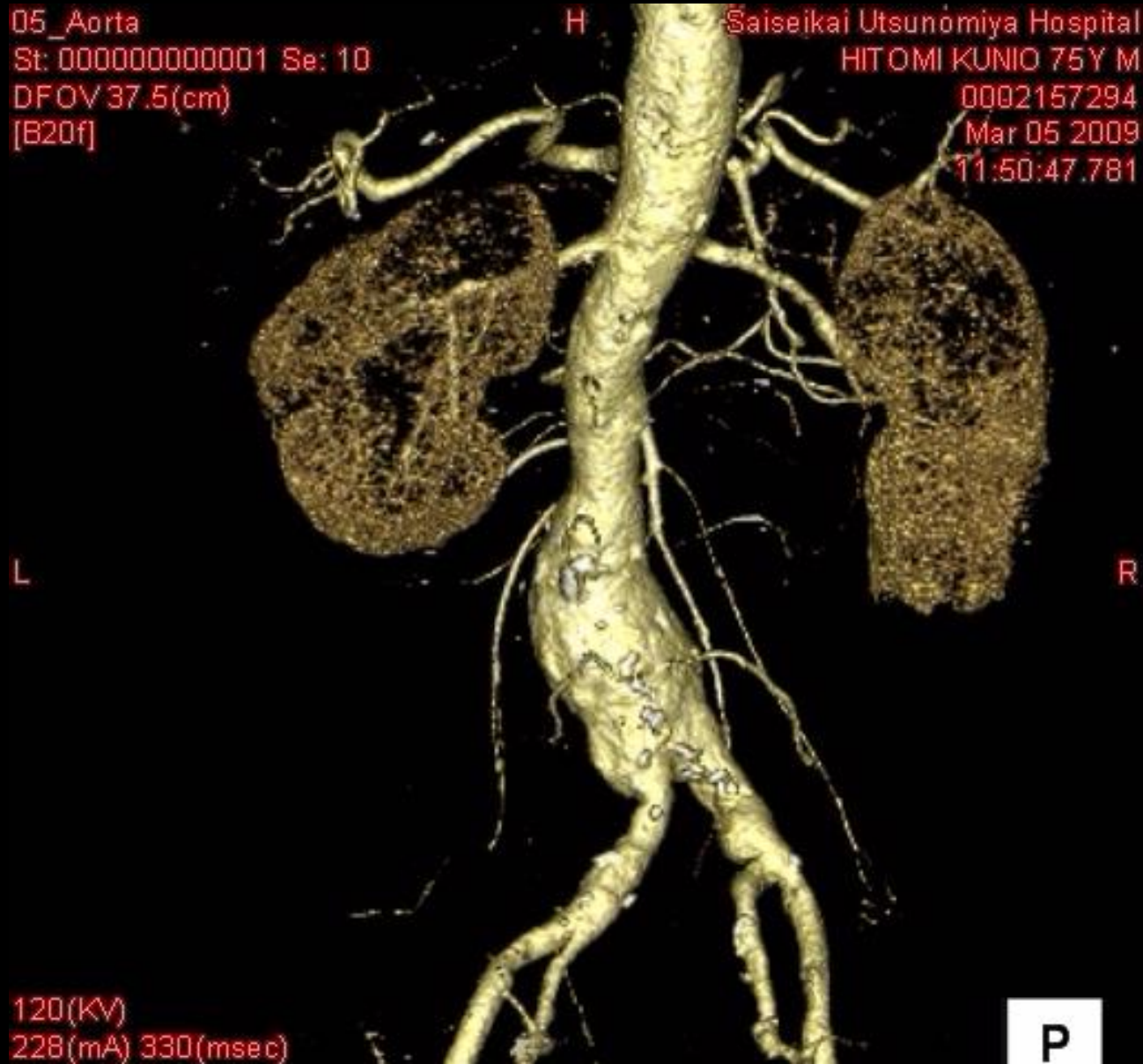
症例2

70代 男性：肺気腫/PCI後



症例2

70代 男性:肺気腫/PCI後



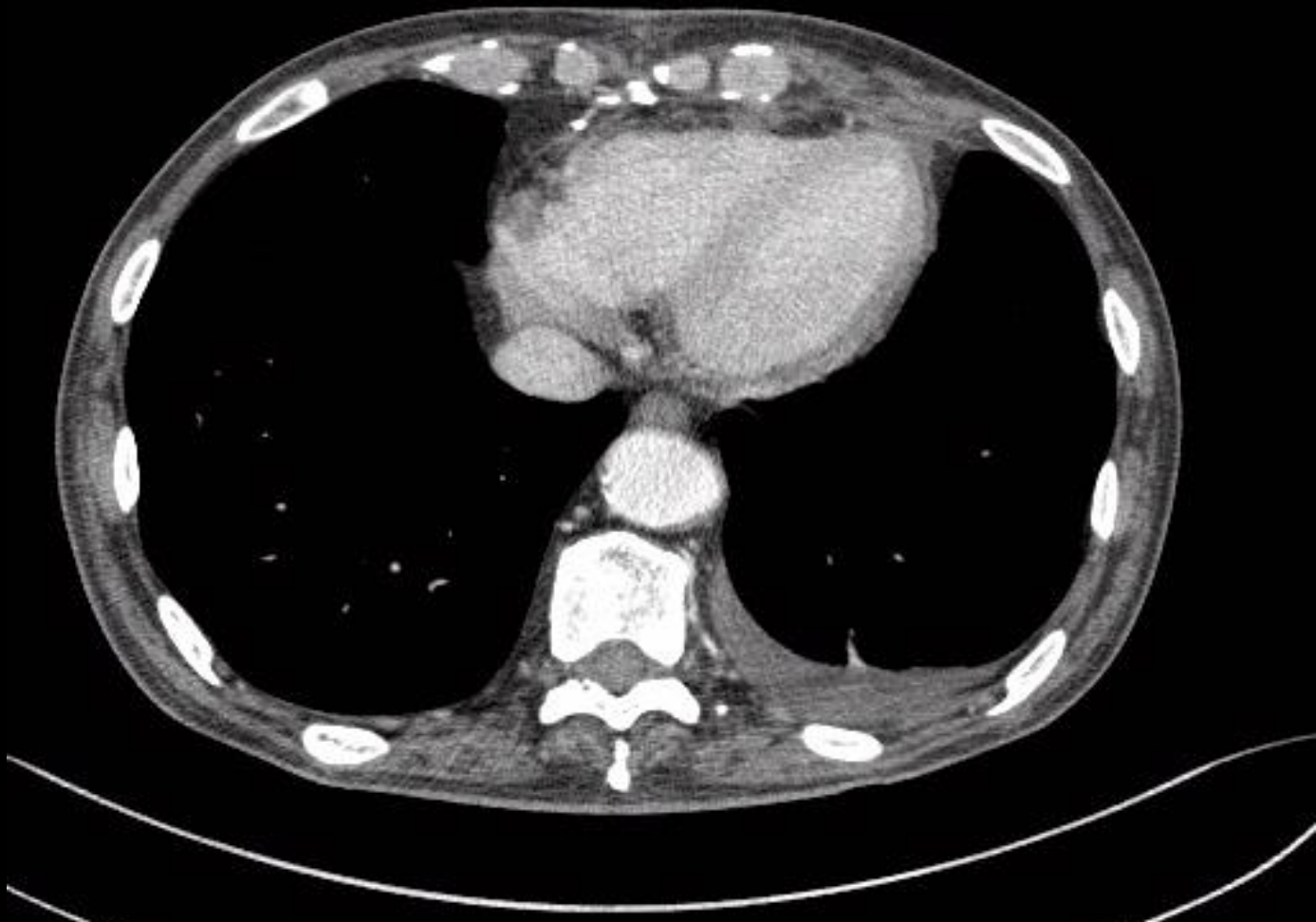
症例2

70代 男性：肺気腫/PCI後



症例2

70代 男性：肺気腫/PCI後



症例2

70代 男性:肺気腫/PCI後

05_Aorta

St: 0000000000001 Se: 8

DFOV 37.5(cm)

[B41f]

H

Saiseikai Utsunomiya Hospital

HITOMI KUNIO 75Y M

0002157294

Apr 14 2009

09:08:17.343

L

R

120(KV)

207(mA) 330(msec)

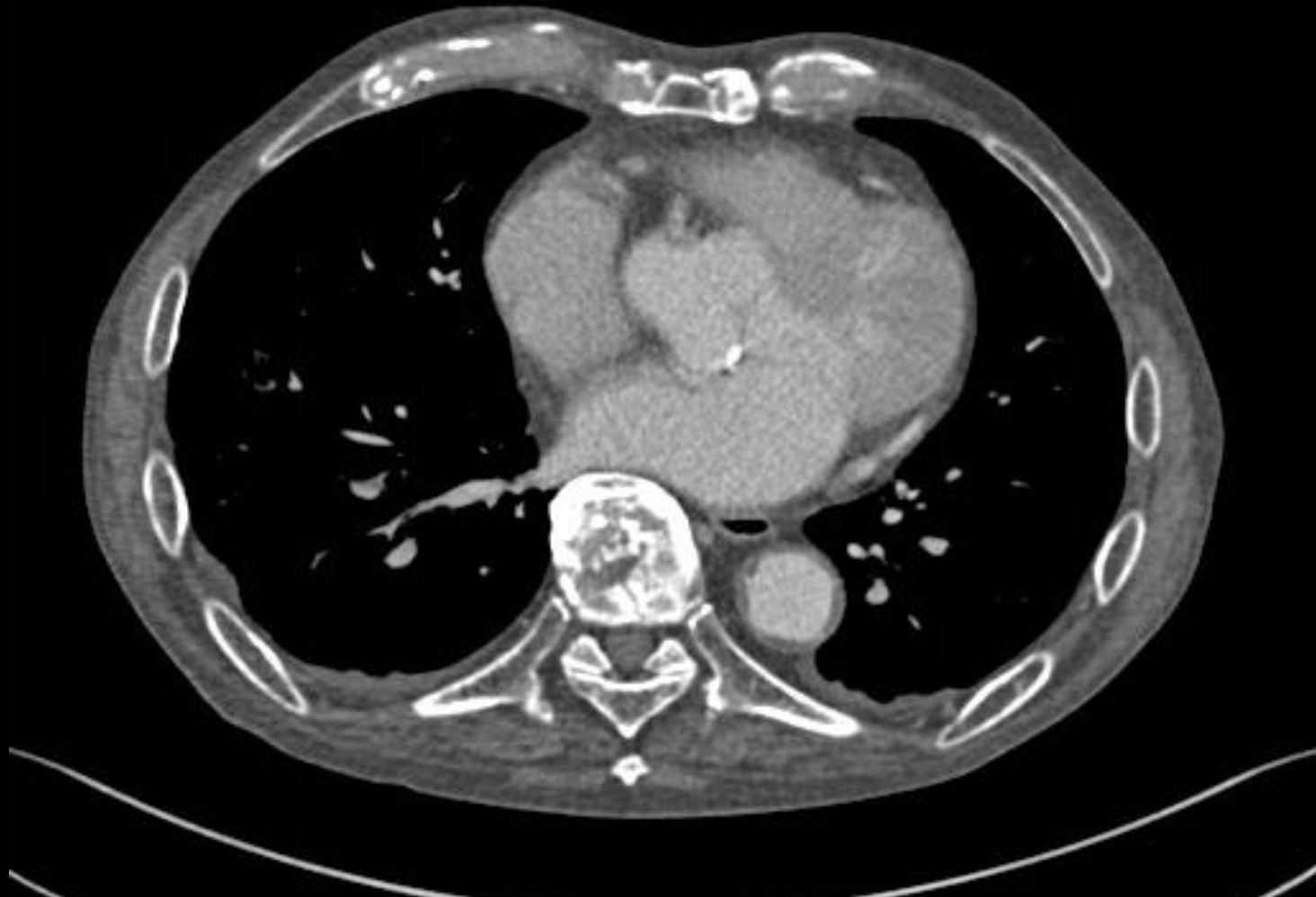
Thick: 1mm

P

Utsunomiya Hospital

症例3

80代 男性：前立腺ca. 大動脈周囲リンパ節転移



症例3

80代 男性:前立腺ca. 大動脈周囲リンパ節転移



症例3

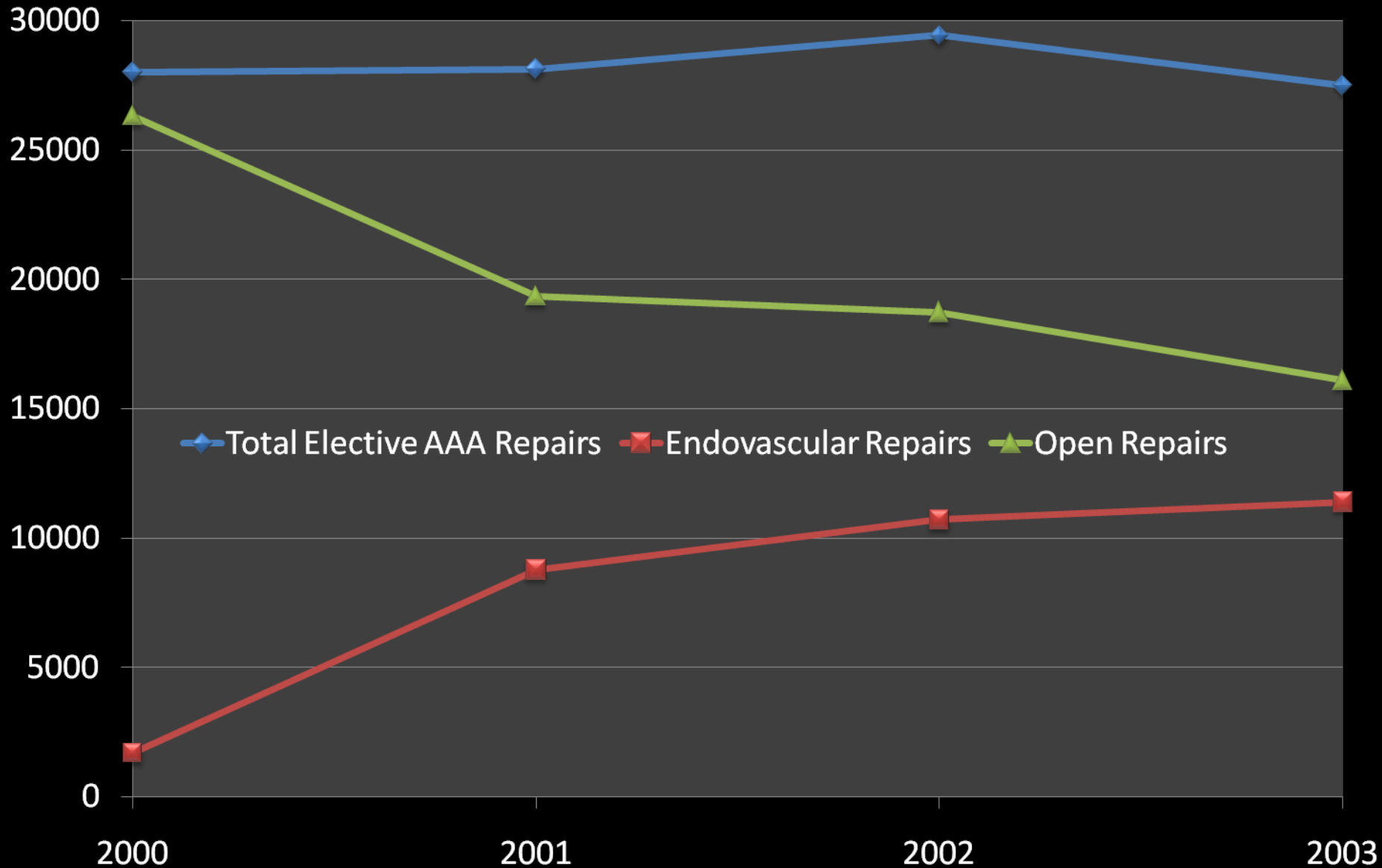
80代 男性：前立腺ca. 大動脈周囲リンパ節転移



80代 男性:前立腺ca. 大動脈周囲リンパ節転移



外科手術とステントグラフトの割合 (AAA待機術：米国)



EVAR Trial 1 : Summary of findings

EVAR versus open repair in the mid-term

- **Lower operative mortality : 1.7% vs 4.8% = 3%**
- **Lower aneurysm related mortality : 4% vs 7% = 3%**
- **All cause mortality : no difference**
- **HRQL : no difference** (Health Related Quality of Life)
- **More expensive**
- **Higher re-intervention rate with surveillance need not affecting mortality**

Survival Rate

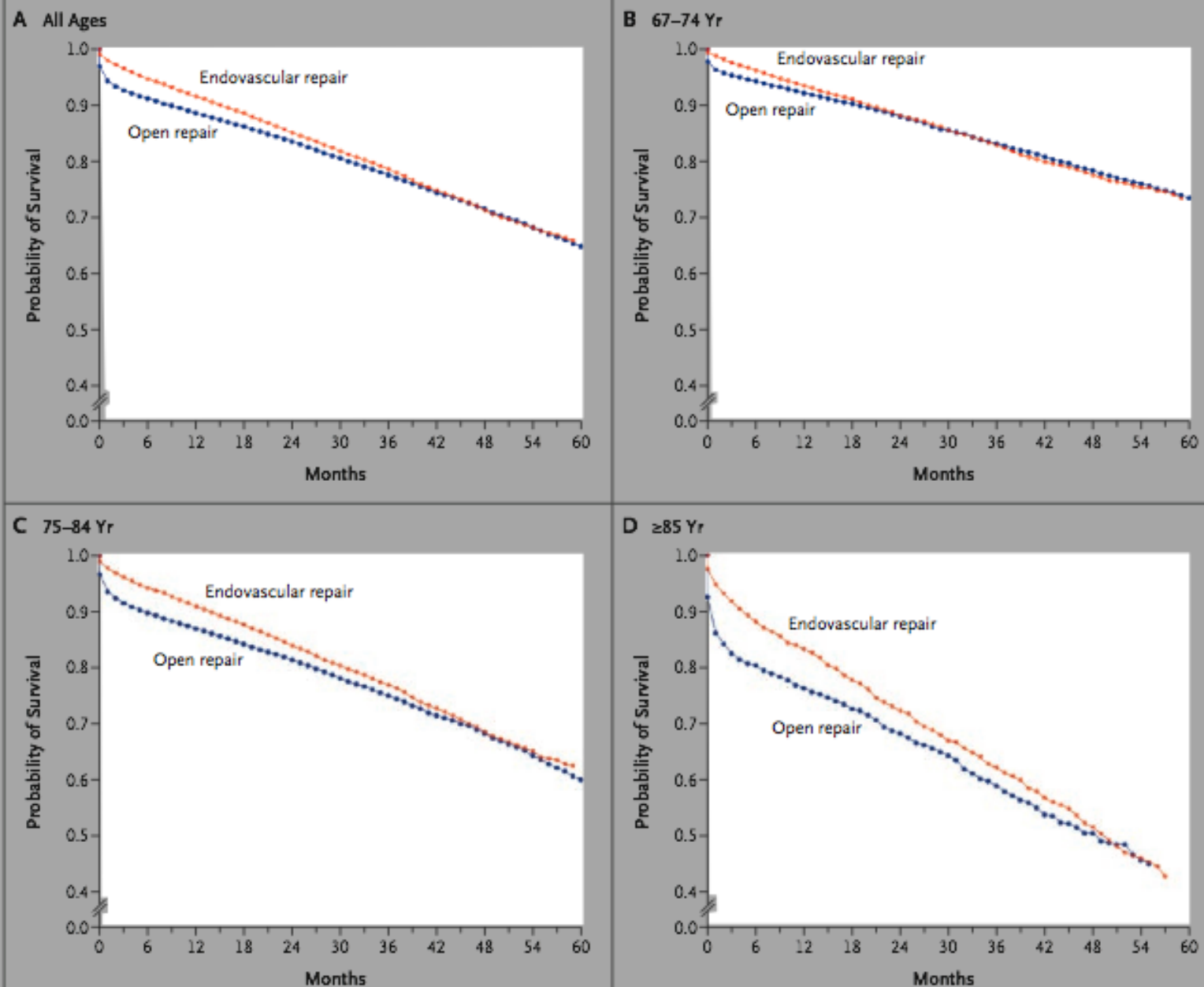


Figure 2. Survival of Patients Undergoing Endovascular Repair or Open Repair of Abdominal Aortic Aneurysms, Overall and According to Age. Data are shown for all patients (Panel A), for those 67 to 74 years of age (Panel B), those 75 to 84 years of age (Panel C), and those 85 years of age or older (Panel D).