

Patient: EVA LOPEZ PAZ 59A (#352532)
Series: Dose Record (#997)
Manufacturer: GE Medical Systems (Optima CT520 Series, #*)
Completion Flag: COMPLETE
Verification Flag: UNVERIFIED
Content Date/Time: 2026-08-25 18:09:06

X-Ray Radiation Dose Report

(observed: 2026-08-25 18:14:08)

Concept Modifier: Procedure reported [[Annex 1](#)]
Observation Context: Observer Type = Device (121007, DCM)
Observation Context: Device Observer UID = 1.2.840.113619.6.278
Observation Context: Device Observer Name = "FOUCT"
Observation Context: Device Observer Manufacturer = "GE Medical Systems"
Observation Context: Device Observer Model Name = "Optima CT520 Series"
Observation Context: Device Observer Serial Number = "*"
Observation Context: Device Role in Procedure = Irradiating Device (113859, DCM)
Observation Context: Device Role in Procedure = Recording (121097, DCM)
Observation Context: Start of X-Ray Irradiation = 2026-08-25 18:09:06
Observation Context: End of X-Ray Irradiation = 2026-08-25 18:14:08
Observation Context: Scope of Accumulation [[Annex 2](#)]

CT Accumulated Dose Data

6 {events} 1173.84 mGy.cm

CT Acquisition

6.2 ABDOMEN CONTRASTE Abdomen Constant Angle Acquisition
1.2.840.113619.2.278.3.2831196616.840.1787692381.735

CT Acquisition Parameters

5.6 s 568.36 mm 64.36 mm -504.0 mm 1.2.840.113619.2.278.3.2831196616.840.1787692381.733.15465.5
1.25 mm 568.36 mm 1 {X-Ray sources}

CT X-Ray Source Parameters

1 120.0 kV 10.0 mA 10.0 mA

CT Acquisition

6.2 ABDOMEN CONTRASTE Abdomen Spiral Acquisition

1.2.840.113619.2.278.3.2831196616.840.1787692381.738

CT Acquisition Parameters

13.75 s 481.12 mm 450.0 mm 502.14 mm 21.59 mm -428.4 mm 37.34 mm -443.78 mm

1.2.840.113619.2.278.3.2831196616.840.1787692381.733.15465.5 1.25 mm 20.0 mm 1.75 {ratio} 1 {X-Ray sources}

CT X-Ray Source Parameters

1 120.0 kV 350.0 mA 120.3 mA 1.0 s

CT Dose

5.93 mGy IEC Body Dosimetry Phantom 285.47 mGy.cm

Dose Check Alert Details

No Yes 1000.0 mGy

Dose Check Notification Details

No No

CT Acquisition

6.2 ABDOMEN CONTRASTE Abdomen Stationary Acquisition

1.2.840.113619.2.278.3.2831196616.840.1787692382.16

CT Acquisition Parameters

3.2 s 10.0 mm 10.0 mm -76.96 mm -86.96 mm -76.96 mm -86.96 mm

1.2.840.113619.2.278.3.2831196616.840.1787692381.733.15465.5 0.62 mm 10.0 mm 1 {X-Ray sources}

CT X-Ray Source Parameters

1 120.0 kV 100.0 mA 100.0 mA 0.8 s

CT Dose

30.93 mGy IEC Body Dosimetry Phantom 30.93 mGy.cm

Dose Check Alert Details

No Yes 1000.0 mGy

Dose Check Notification Details

No No

CT Acquisition

6.2 ABDOMEN CONTRASTE Abdomen Spiral Acquisition

1.2.840.113619.2.278.3.2831196616.840.1787692381.832

CT Acquisition Parameters

11.0 s 481.23 mm 450.0 mm 502.25 mm 21.59 mm -428.4 mm 37.45 mm -443.78 mm

1.2.840.113619.2.278.3.2831196616.840.1787692381.733.15465.5 1.25 mm 20.0 mm 1.75 {ratio} 1 {X-Ray sources}

CT X-Ray Source Parameters

1 120.0 kV 350.0 mA 150.8 mA 0.8 s

CT Dose

5.95 mGy IEC Body Dosimetry Phantom 286.34 mGy.cm

Dose Check Alert Details

No Yes 1000.0 mGy

Dose Check Notification Details

No No

CT Acquisition

6.2 ABDOMEN CONTRASTE Abdomen Spiral Acquisition

1.2.840.113619.2.278.3.2831196616.840.1787692381.923

CT Acquisition Parameters

11.0 s 481.23 mm 450.0 mm 502.25 mm 21.59 mm -428.4 mm 37.45 mm -443.78 mm

1.2.840.113619.2.278.3.2831196616.840.1787692381.733.15465.5 1.25 mm 20.0 mm 1.75 {ratio} 1 {X-Ray sources}

CT X-Ray Source Parameters

1 120.0 kV 350.0 mA 150.3 mA 0.8 s

CT Dose

5.93 mGy IEC Body Dosimetry Phantom 285.39 mGy.cm

Dose Check Alert Details

No Yes 1000.0 mGy

Dose Check Notification Details

No No

CT Acquisition

6.2 ABDOMEN CONTRASTE Abdomen Spiral Acquisition

1.2.840.113619.2.278.3.2831196616.840.1787692382.151

CT Acquisition Parameters

13.75 s 481.12 mm 450.0 mm 502.14 mm 21.59 mm -428.4 mm 37.34 mm -443.78 mm

1.2.840.113619.2.278.3.2831196616.840.1787692381.733.15465.5 1.25 mm 20.0 mm 1.75 {ratio} 1 {X-Ray sources}

CT X-Ray Source Parameters

1 120.0 kV 350.0 mA 120.4 mA 1.0 s

CT Dose

5.94 mGy IEC Body Dosimetry Phantom 285.71 mGy.cm

Dose Check Alert Details

No Yes 1000.0 mGy

Dose Check Notification Details

No No

Source of Dose Information:

Automated Data Collection (113856, DCM)

Annex

[Annex 1](#)

Procedure reported:

Computed Tomography X-Ray (P5-08000, SRT)

Concept Modifier: Has Intent = Diagnostic Intent (R-408C3, SRT)

Annex 2

Scope of Accumulation:

Study (113014, DCM)

Properties: Study Instance UID = 1.2.840.113619.2.278.3.2831196616.840.1787692381.731

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