Casa di cura Macchiarella

Documentazione fotografica PO-FESR


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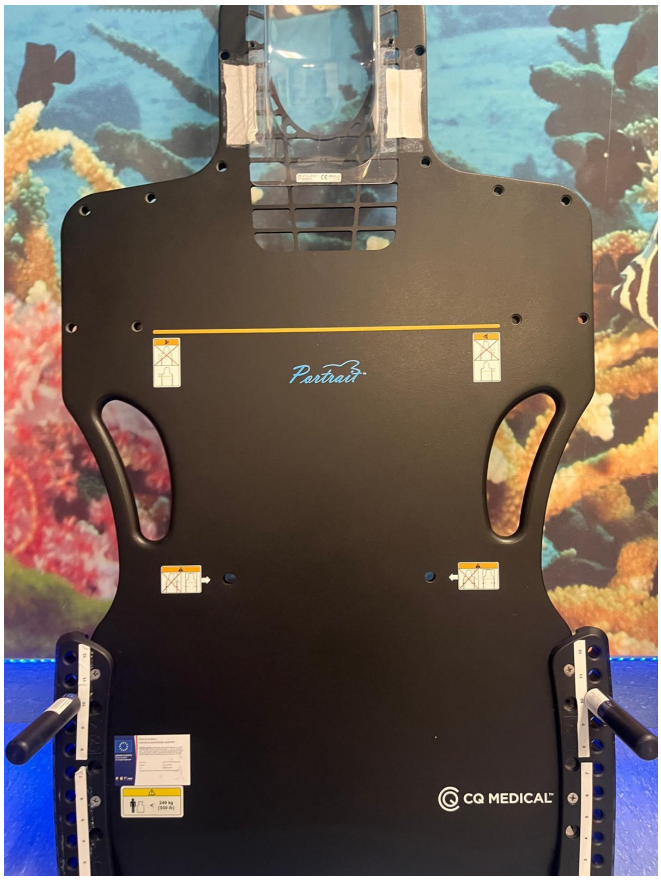
Portrait
CQ MEDICAL





CALIBRATION CERTIFICATE
No. 260030701

PTW CALIBRATION LAB

PTW Freiburg GmbH, Lörracher Str. 7, 79115 Freiburg, Germany ☎ +49-(0)761-49055-0 FAX +49-(0)761-49055-70 E-Mail info@ptwdosimetry.com

Calibration Object

Radiation Detector

Detector Type	[REF] TW34045 [SN] 245794 Ionization Chamber
Manufacturer	PTW Freiburg GmbH
Customer	Tema Sinergie S.p.A Via Malpighi, 120 I - 48018 Faenza (RA)
Order No.	AU2600145
Order Date	2026-01-21

Calibration Results

Measuring Quantity	Absorbed Dose to Water (D_w)
Detector Calibration Factor	$N_{D,w}$ = 1.562 · 10^6 Gy / C


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"CENTRO DI RADIOTERAPIA ADAPTIVE"


TEST CERTIFICATE
No. 250494201
PTW CALIBRATION LAB
Test Object
Radiation Detector
Detector
Detector Type
[REF] TW60019 [SN] 249150
Diamond Detector
Manufacturer
Customer
PTW Freiburg GmbH
Tema Sinergie S.p.A
Via Malpighi, 120
I - 48018 Faenza (RA)
Order No. : AU2600145
Order Date : 21.01.2026
Test Result
Measuring Quantity
Absorbed Dose to Water (Dw)
Response
Uncertainty
Dw = 1.231 · 10-9 C / Gy
5.0 % (k=2)
Reference Conditions
Beam Quality
60Co


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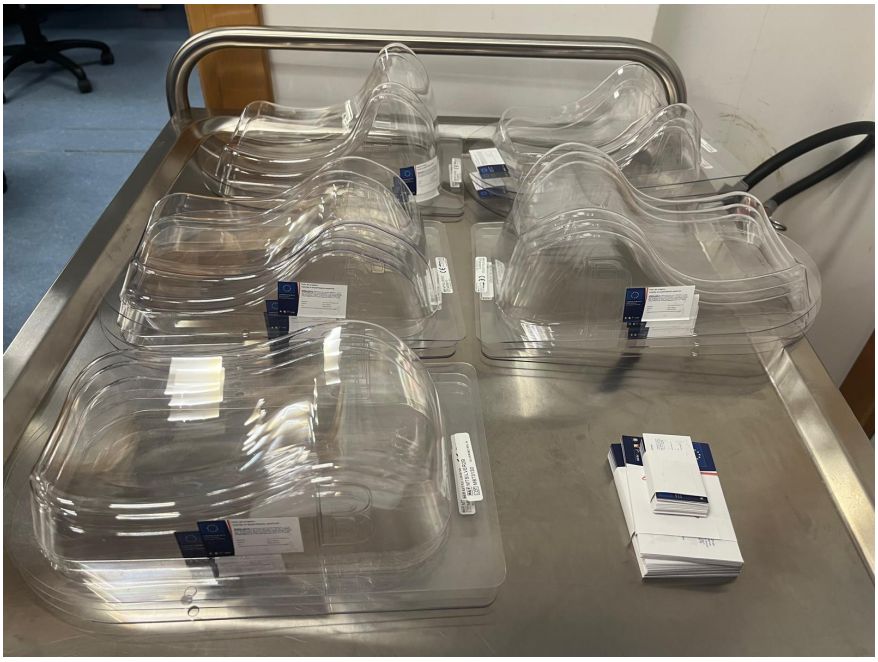


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"CENTRO DI RADIOTERAPIA ADAPTIVE"


CALIBRATION CERTIFICATE
No. 260030601
PTW CALIBRATION LAB
PTW Freiburg GmbH, Lörracher Str. 7, 79115 Freiburg, Germany
Calibration Object
Radiation Detector
Detector [REF] TW31022 [SN] 248710
Detector Type Ionization Chamber
Manufacturer PTW Freiburg GmbH
Customer Tema Sinergie S.p.A
Via Malpighi, 120
I - 48018 Faenza (RA)
Order No. AU2600145
Order Date 2026-01-21
Calibration Results
Measuring Quantity Absorbed Dose to Water (Dw)
Detector Calibration Factor ND,w = 2.589 · 10⁷ Gy / C
Beam Quality Correction
Beam Quality
Correction Factor kQ
Uncertainty


HA12 HA11 HA10 HA9 HA8






Titolo del progetto:
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