

TRACK. TREND. REPORT.

TRACK-IT

SMART QA DATA MANAGEMENT



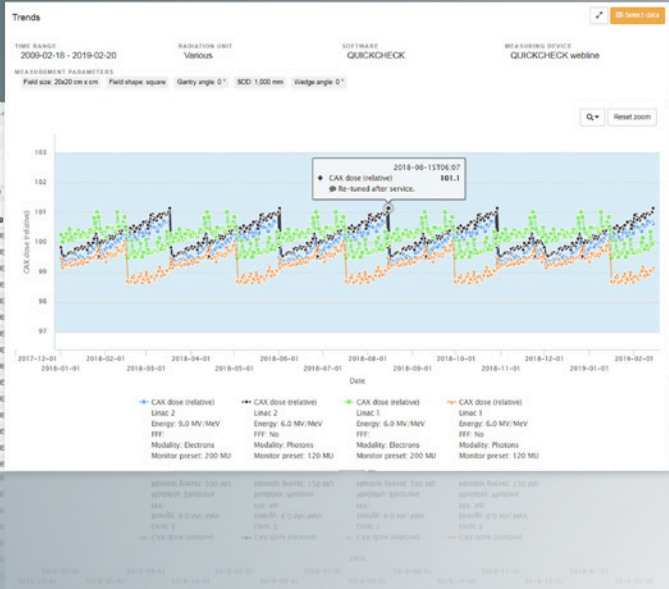
PTW Track-It | Trends | Data | Reports

Home | Data

Data

▼ L1 QC CAX Pin 2018

Date	Radiation unit	Measuring
2018-01-01T06:03	Linac 1	QUICKCHECK
2018-01-01T06:04	Linac 1	QUICKCHECK
2018-01-01T06:05	Linac 1	QUICKCHECK
2018-01-01T06:06	Linac 1	QUICKCHECK
2018-01-02T06:02	Linac 1	QUICKCHECK
2018-01-02T06:03	Linac 1	QUICKCHECK
2018-01-02T06:04	Linac 1	QUICKCHECK
2018-01-02T06:05	Linac 1	QUICKCHECK
2018-01-02T06:06	Linac 1	QUICKCHECK
2018-01-03T06:05	Linac 1	QUICKCHECK
2018-01-03T06:06	Linac 1	QUICKCHECK
2018-01-03T06:09	Linac 1	QUICKCHECK
2018-01-03T06:11	Linac 1	QUICKCHECK
2018-01-03T06:13	Linac 1	QUICKCHECK
2018-01-03T06:17	Linac 1	QUICKCHECK
2018-01-03T06:41	Linac 1	QUICKCHECK
2018-01-03T06:50	Linac 1	QUICKCHECK
2018-01-03T06:56	Linac 1	QUICKCHECK
2018-01-03T06:59	Linac 1	QUICKCHECK
2018-01-03T07:00	Linac 1	QUICKCHECK
2018-01-03T07:01	Linac 1	QUICKCHECK
2018-01-03T07:02	Linac 1	QUICKCHECK
2018-01-03T07:03	Linac 1	QUICKCHECK
2018-01-03T07:04	Linac 1	QUICKCHECK
2018-01-03T07:05	Linac 1	QUICKCHECK
2018-01-03T07:06	Linac 1	QUICKCHECK
2018-01-03T07:07	Linac 1	QUICKCHECK
2018-01-03T07:08	Linac 1	QUICKCHECK
2018-01-03T07:09	Linac 1	QUICKCHECK
2018-01-03T07:10	Linac 1	QUICKCHECK
2018-01-03T07:11	Linac 1	QUICKCHECK
2018-01-03T07:12	Linac 1	QUICKCHECK
2018-01-03T07:13	Linac 1	QUICKCHECK
2018-01-03T07:14	Linac 1	QUICKCHECK
2018-01-03T07:15	Linac 1	QUICKCHECK
2018-01-03T07:16	Linac 1	QUICKCHECK
2018-01-03T07:17	Linac 1	QUICKCHECK
2018-01-03T07:18	Linac 1	QUICKCHECK
2018-01-03T07:19	Linac 1	QUICKCHECK
2018-01-03T07:20	Linac 1	QUICKCHECK
2018-01-03T07:21	Linac 1	QUICKCHECK
2018-01-03T07:22	Linac 1	QUICKCHECK
2018-01-03T07:23	Linac 1	QUICKCHECK
2018-01-03T07:24	Linac 1	QUICKCHECK
2018-01-03T07:25	Linac 1	QUICKCHECK
2018-01-03T07:26	Linac 1	QUICKCHECK
2018-01-03T07:27	Linac 1	QUICKCHECK
2018-01-03T07:28	Linac 1	QUICKCHECK
2018-01-03T07:29	Linac 1	QUICKCHECK
2018-01-03T07:30	Linac 1	QUICKCHECK
2018-01-03T07:31	Linac 1	QUICKCHECK
2018-01-03T07:32	Linac 1	QUICKCHECK
2018-01-03T07:33	Linac 1	QUICKCHECK
2018-01-03T07:34	Linac 1	QUICKCHECK
2018-01-03T07:35	Linac 1	QUICKCHECK
2018-01-03T07:36	Linac 1	QUICKCHECK
2018-01-03T07:37	Linac 1	QUICKCHECK
2018-01-03T07:38	Linac 1	QUICKCHECK
2018-01-03T07:39	Linac 1	QUICKCHECK
2018-01-03T07:40	Linac 1	QUICKCHECK
2018-01-03T07:41	Linac 1	QUICKCHECK
2018-01-03T07:42	Linac 1	QUICKCHECK
2018-01-03T07:43	Linac 1	QUICKCHECK
2018-01-03T07:44	Linac 1	QUICKCHECK
2018-01-03T07:45	Linac 1	QUICKCHECK
2018-01-03T07:46	Linac 1	QUICKCHECK
2018-01-03T07:47	Linac 1	QUICKCHECK
2018-01-03T07:48	Linac 1	QUICKCHECK
2018-01-03T07:49	Linac 1	QUICKCHECK
2018-01-03T07:50	Linac 1	QUICKCHECK
2018-01-03T07:51	Linac 1	QUICKCHECK
2018-01-03T07:52	Linac 1	QUICKCHECK
2018-01-03T07:53	Linac 1	QUICKCHECK
2018-01-03T07:54	Linac 1	QUICKCHECK
2018-01-03T07:55	Linac 1	QUICKCHECK
2018-01-03T07:56	Linac 1	QUICKCHECK
2018-01-03T07:57	Linac 1	QUICKCHECK
2018-01-03T07:58	Linac 1	QUICKCHECK
2018-01-03T07:59	Linac 1	QUICKCHECK
2018-01-03T08:00	Linac 1	QUICKCHECK



11 12 13

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24 Administrator

Passed

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Effectively monitor QA data from multiple sources, devices or sites. Anytime. Anywhere. Your Way.

TRACK-IT

QA Data Management

- ▶ Track and manage all of your QA data efficiently on one single platform and share it within your organization.
- ▶ Export analyzed QA data from your PTW QA device to Track-it with the click of a single button. Add custom data manually or import external QA data via open XML interface – whenever you need it.
- ▶ Easily access your data from any network device simply by using a standard web browser, e.g., Chrome™, Firefox®, Internet Explorer® or Safari®.
- ▶ Effectively monitor and document your QA tasks as required by standard guidelines, e.g., AAPM TG-142 or DIN, using customizable protocol templates and smart Autofill functions.

Home / Data

Data

Show data types

Show measurement parameters

L1 QC CAX Ph 2018

2018-01-01 - 2018-12-31




























Linac 1

CAX dose (relative)

Modality: Photons

Print

Refresh

Date ^	Radiation unit	Measuring device	Software	Energy	CAX dose (relative)	Symmetry inplane (relative)
  2018-01-01T06:03	Linac 1	QUICKCHECK webline	QUICKCHECK	6.0 MV/MeV	99.5	100.7
  2018-01-01T06:04	Linac 1	QUICKCHECK webline	QUICKCHECK	10.0 MV/MeV	99.8	100.5
  2018-01-01T06:05	Linac 1	QUICKCHECK webline	QUICKCHECK	15.0 MV/MeV	101.0	100.5
  2018-01-01T06:06	Linac 1	QUICKCHECK webline	QUICKCHECK	5.0 MV/MeV	99.4	100.7
   Re-measured after re-calibration of monitor chamber.	1	QUICKCHECK webline	QUICKCHECK	9.0 MV/MeV	99.6	100.9
  2018-01-02T06:02	Linac 1	QUICKCHECK webline	QUICKCHECK	6.0 MV/MeV	99.2	100.5
  2018-01-02T06:03	Linac 1	QUICKCHECK webline	QUICKCHECK	10.0 MV/MeV	99.5	100.2
  2018-01-02T06:04	Linac 1	QUICKCHECK webline	QUICKCHECK	15.0 MV/MeV	100.7	100.2
  2018-01-02T06:05	Linac 1	QUICKCHECK webline	QUICKCHECK	5.0 MV/MeV	99.1	99.9
  2018-01-02T06:06	Linac 1	QUICKCHECK webline	QUICKCHECK	9.0 MV/MeV	99.2	99.9
  2018-01-03T06:08	Linac 1	QUICKCHECK webline	QUICKCHECK	6.0 MV/MeV	99.2	100.6
  2018-01-03T06:08	Linac 1	QUICKCHECK webline	QUICKCHECK	10.0 MV/MeV	99.7	100.4
  2018-01-03T06:09	Linac 1	QUICKCHECK webline	QUICKCHECK	15.0 MV/MeV	100.8	100.4

Efficiently manage all QA data on one single platform.

TRACK-IT

Data Manager

- ▶ Quickly access, browse and view QA data from any data source and from anywhere in your network.
- ▶ Customize filters to restrict data selection and save your filters for future use.
- ▶ Personalize your data view by adding and/or removing parameters or data types to see only the data that interests you, conveniently on one screen.
- ▶ Click a specific measurement for more detailed information, e.g., related data points, measurement conditions or interactive mini charts that give you a quick overview of trends.
- ▶ Immediately spot deviations of selected data types, e.g., CAX or symmetry.
- ▶ Add and/or edit data manually.

Trends

Select data

TIME RANGE

2009-02-18 - 2019-02-20

RADIATION UNIT

Various

SOFTWARE

QUICKCHECK

MEASURING DEVICE

QUICKCHECK webline

MEASUREMENT PARAMETERS

Field size: 20x20 cm x cm

Field shape: square

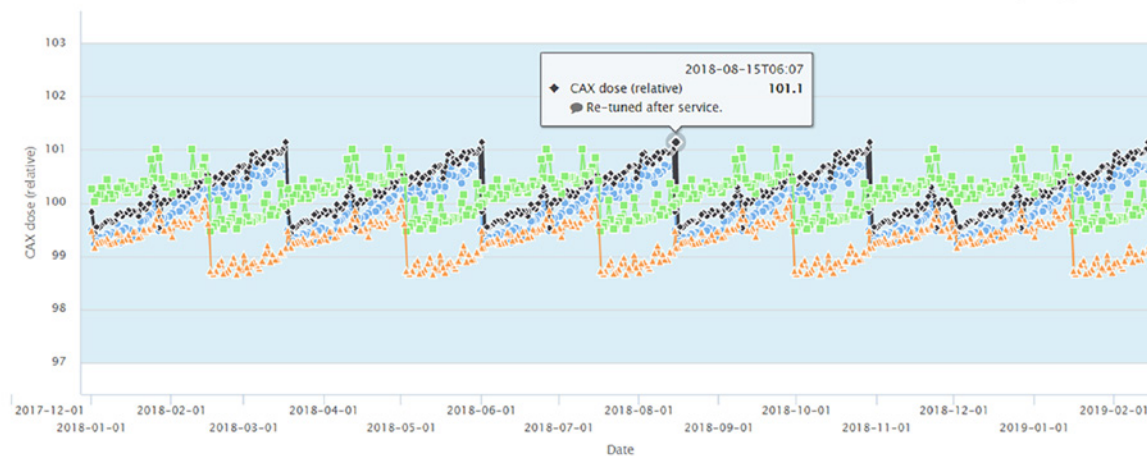
Gantry angle: 0°

SDD: 1.000 mm

Wedge angle: 0°

Q

Reset zoom



◆ CAX dose (relative)	◆ CAX dose (relative)	◆ CAX dose (relative)	◆ CAX dose (relative)
Linac 2	Linac 2	Linac 1	Linac 1
Energy: 9.0 MV/MeV	Energy: 6.0 MV/MeV	Energy: 6.0 MV/MeV	Energy: 6.0 MV/MeV
FFF: No	FFF: No	FFF: No	FFF: No
Modality: Electrons	Modality: Photons	Modality: Electrons	Modality: Photons
Monitor preset: 200 MU	Monitor preset: 120 MU	Monitor preset: 200 MU	Monitor preset: 120 MU

Easily track changes over time to take action when needed.

TRACK-IT

Trend Viewer

- ▶ Show trends of selected data types to recognize outliers and deviations from previously defined limits more easily.
- ▶ Restrict data for chart display using custom filters.
- ▶ Zoom in on any section of the chart to see the data trend over a shorter period of time.
- ▶ Move the mouse over single data points in your trend graph to view measurement results and/or further details.
- ▶ Edit and/or add comments to single data points.

Report 2019-01-13, Sunday



PROTOCOL TEMPLATE
Linac 1 daily QA

EDITING
Open Closed

11

1

16

TEST FREQUENCY
Daily

RADIATION UNIT
Linac 1

Report Comments

+ 2019-02-18T09:23 Administrator 2019-02-18T09:26 Administrator

No stereotactic treatments are available due to service.

[Stereotactic service 2019.pdf](#)



1 Comments



Tasks



➤ Dosimetry | 10 Tasks

10

➤ Mechanical | 5 Tasks

5

▼ Safety | 6 Tasks

4 1 1

Caption	Data type	Data point	
Door interlock (beam off)	Door interlock	2019-02-18T09:21 + 2019-02-18T09:21 Administrator 2019-02-18T09:21 Administrator	Passed
Door closing safety	Door closing safety	Passed Failed	
Audiovisual monitors	Audiovisual monitors	Passed Failed	
Stereotactic interlocks	Stereotactic interlocks	2019-02-18T09:24 Administrator	

Conveniently monitor your QA tasks and document their results as required, in less time.

TRACK-IT

Report Manager

- ▶ Track the current status of your QA tasks (completed or open, pass or fail) from anywhere in your network.
- ▶ Use predefined or custom protocol templates, e.g., for AAPM TG-142 or DIN, to quickly collect the QA data you need.
- ▶ Save time by filling and/or updating your selected report automatically with the required QA data using Track-it Autofill.
- ▶ Add and/or edit data manually and save it in the Track-it database.
- ▶ Document results and print them for sign-off using preconfigured protocol templates.
- ▶ Access tips and/or guidance on how to perform a specific test via the info icon.
- ▶ Automatically archive completed reports and retrieve saved documents any time you need them.

Home / Settings



Protocol templates



Limits



Import



Data types



Measurement parameters



Radiation units



Measuring devices



Software



Users



User groups

Customize Track-it to your specific needs.

TRACK-IT

Settings

- ▶ Edit and/or create your own protocol templates to perfectly meet your facility's requirements.
- ▶ Edit imported limits and/or define new limits to facilitate trend analysis.
- ▶ Add and/or edit data types or parameters when needed.
- ▶ Add users and manage their access rights.
- ▶ Keep track of data imports and the latest database updates.

TRACK-IT

QA Data Management Software

Track. Trend. Report.
Anytime. Anywhere. Your way.

Minimum System Requirements

Server:

Operating System: Windows® 7, Windows® 8,
Windows® Server 2008 / 2008 R2 (SP1) or higher,
.NET Framework 4.5.1 or higher

RAM: 8 GB
Hard Disk: 250 MB

Client:

Supported Devices: Any PC and/or mobile device
Tablet PCs with 10", full HD,
resolution 1920 x 1080 or higher

Supported Browsers: Internet Explorer® 11, Mozilla® Firefox® 37,
Google Chrome™ 42, Apple® Safari® 8.0

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