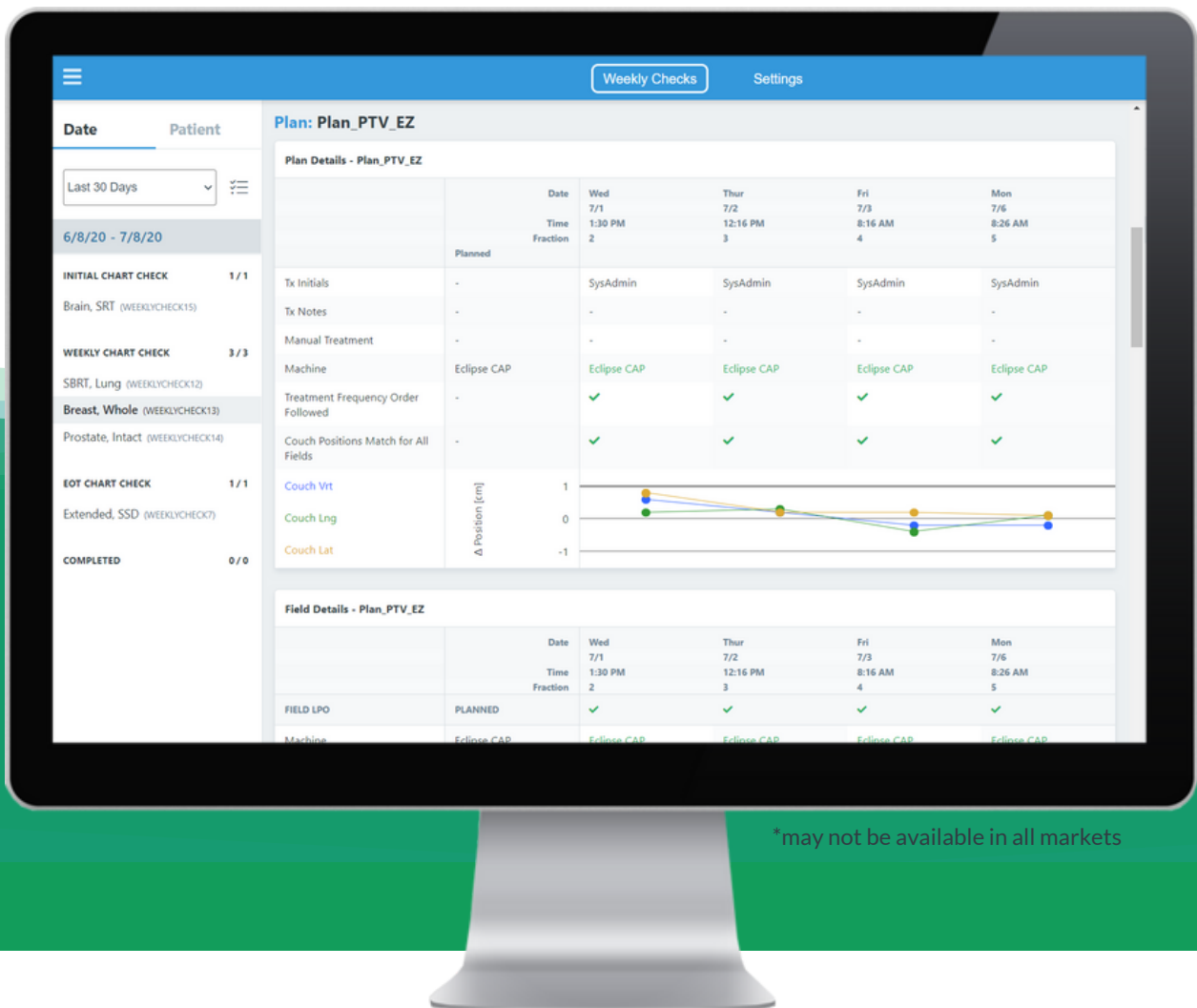




# ChartCheck

AUTOMATED TREATMENT EVALUATION SOFTWARE



Intelligent Automation in Radiation Oncology

**RAD** formation

# Simplify routine physics checks.

ChartCheck is a weekly chart review software that enables fast, high-quality chart checks. ChartCheck continuously monitors ARIA® for patient treatment data and verifies that each treatment was delivered in accordance with the prescription and treatment plan. Users are notified if any issues are detected, allowing for timely resolution and improved focus on what matters most.

All comparison data is presented in a concise, single-page format via a secure web portal.

## For physicists. By physicists.

ChartCheck automatically compares relevant treatment data to baseline values for a full scope of clinically important data—from the prescription and plan to tasks and documentation. Compliance with AAPM recommendations is simple, with many TG-275 and MPPG 11 checklist items calculated automatically.

**Make routine physics checks proactive and simple with ChartCheck.**



# ChartCheck

Simplified, proactive ongoing patient treatment evaluation.



Independent Treatment  
Data Verification



Direct ARIA®  
Integration



Intuitive User  
Interface



AAPM TG & MPPG  
Compliance



Instant  
Notifications



Continuous 24/7  
Monitoring

# Convenient Access to Relevant Clinical Information

ChartCheck collects and compares ongoing treatment data to simplify and automate routine physics checks.

## Comprehensive comparison results provide validation for:

- ✓ Prescription information and plan properties
- ✓ Dose summation and treatment progression
- ✓ Imaging shifts and approval status
- ✓ Documentation, timeouts, journal entries, RTT notes, & more




| Documentation                  |               | Date | Thur<br>7/2          | Fri<br>7/3   | Mon<br>7/6 | Tue<br>7/7 | Wed<br>7/8 | Thur<br>7/9  |
|--------------------------------|---------------|------|----------------------|--|------------|------------|------------|--------------|
|                                | Planned       | Time | 2:13 PM              | 12:07 PM   | 1:17 PM    | 1:17 PM    | 11:26 AM   | 11:32 AM     |
| Pre-Treatment Timeout Complete | PreTx Timeout |      | ✓                    | -  | ✓          | ✓          | ✓          | △ Unapproved |
| Journal Entries                |               |      | Forgot to peg vacloc | Patient out of town, not coming in for treatment today |            |            |            |              |
| Documents Added                |               |      |                      |  |            |            |            |              |
| Documents Modified             |               |      |                      |  |            |            |            |              |
| Alerts                         |               |      |                      |  |            |            |            |              |

ChartCheck streamlines weekly physics and end-of-treatment checks, delivering high-quality treatment information at a glance to improve patient care and provide significant time savings.

# A Paradigm Shift for Routine Physics Checks

ChartCheck puts physicists in the driver’s seat for weekly checks. With 24/7 patient treatment updates and instant error notifications, weekly physics checks are proactive.

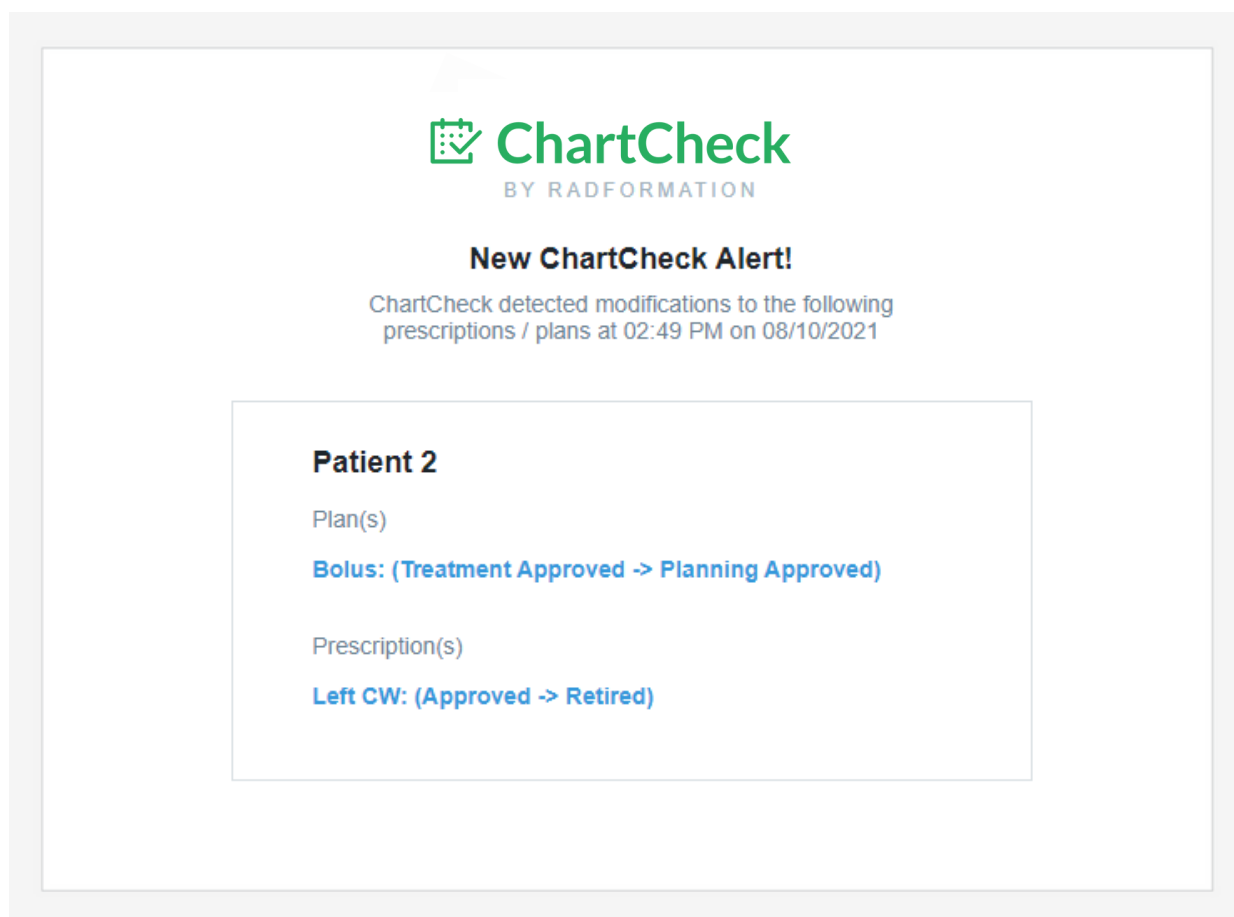
There is no need to wait for five fractions to accrue before assessing patient chart accuracy. With ChartCheck, ongoing treatment data is verified after each and every fraction. Back-end customization allows for the display of information that is important to the department, providing useful information without all the clutter.

|  <b>ChartCheck</b> |   | Manual Weekly Checks |  |
|---|---|----------------------|--|
| Treatment 1 Verified  | ✓ | Treatment 1          |  |
| Treatment 2 Verified  | ✓ | Treatment 2          |  |
| Treatment 3 Verified  | ✓ | Treatment 3          | ✓ Treatment 1-3 Verified                 |
| Error Detected, Physics Notified  | ✗ | <b>! Treatment 4</b> |  |
| Treatment 5 Verified  | ✓ | Treatment 5          |  |
| Treatment 6 Verified  | ✓ | Treatment 6          |  |
| Treatment 7 Verified  | ✓ | Treatment 7          |  |
| Treatment 8 Verified  | ✓ | Treatment 8          | ✗ Treatment 4-8 Verified, Error Detected |

# Instant Email Notifications

Any inconsistencies found in patient treatments are flagged, notifying physicists as they occur. Configuration options to suit the department's workflow. Time previously spent searching for errors and discrepancies can be reallocated to investigating and resolving them.

ChartCheck monitors all on-treatment prescriptions and plans for modifications. Emails alert staff to any plans that cannot be moded up for patient treatment.



**ChartCheck provides physicists with up-to-date treatment information for high-quality ongoing chart review.**

### **With ChartCheck, your department will...**

- ✓ **Simplify routine physics checks with comprehensive data synchronized from ARIA®**
- ✓ **Proactively discover errors with instant notifications**
- ✓ **Save time, improve efficiencies, and enhance patient care**

ChartCheck provides users with a simplified weekly physics review workflow and elevated confidence in patient treatment progression. Automatic comparison of clinically relevant treatment data streamlines the process, saving time and improving quality with every patient check.