



myQA[®] PROactive

The only commercial comprehensive risk management solution for radiation oncology

myQA® PROactive

The only commercial prospective risk management tool for radiation oncology

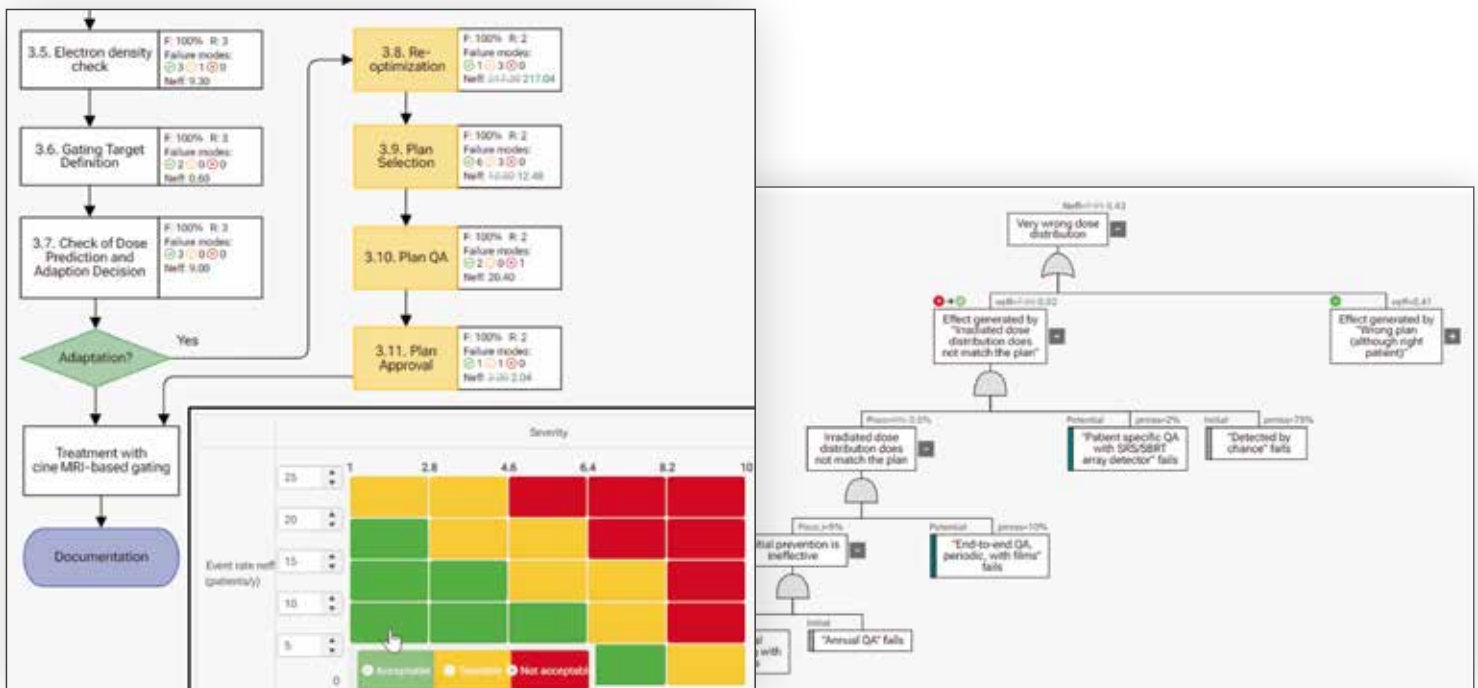
In the past, performing efficient risk analysis in a clinical setting was challenging. With myQA® PROactive, you can now:

Ensure compliance and best practice

- Align with key risk analysis guidelines, including AAPM TG 100 and European regulation 2013/59/EURATOM.
- Start with fully editable, high-quality templates.
- Evaluate risks using RPN and customizable risk matrices.
- Generate customizable reports.

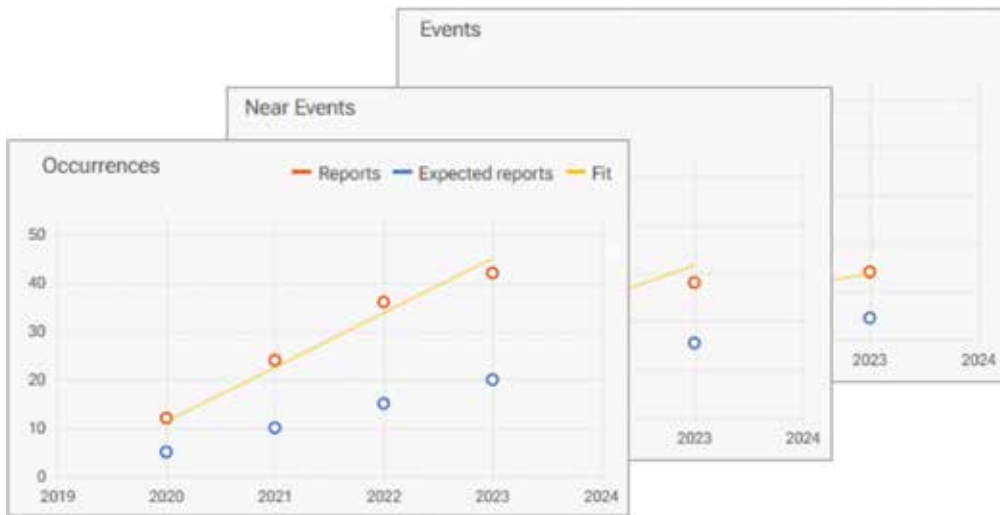
Enhance efficiency

- Seamlessly import your existing FMEA Excel studies.
- Facilitate team discussions with a user-friendly flowchart workflow description.
- Maintain version control and electronic releases for ongoing risk analyses.
- Focus on critical risks and explore failure causation chains with FTA risk analysis [automatically synchronized with FMEA®].
- Standardize risk management procedures across all relevant departments [RT, PT, nuclear medicine, etc.].



"myQA® PROactive is an innovative tool for prospective risk analysis tailored to the needs of radiation oncology. It offers a formalized approach to risk assessment following best practice methodology. The software includes flowcharts and FMEA, and the integrated fault tree analysis identifies measures to block multiple error pathways, further increasing patient safety."

Prof. Dr. rer. nat. Christoph Bert
Head of Medical Physics, Erlangen University Hospital



myQA® PROactive

The only tool validating your risk analysis with real incidents

Implement a comprehensive risk management system you trust. It is finally possible to validate risk analysis predictions with reported incidents*. myQA® PROactive allows you to:

- _ Assess risks using "expected rate of adverse events."
- _ Easily report incidents from any device on your network.
- _ Analyze incidents in line with your policies, using customizable forms.
- _ Identify root causes and missing failure modes through "root cause analysis."
- _ Compare predicted and reported rates of adverse events and near misses.
- _ Adjust risk evaluation and achieve complete consistency between prospective and retrospective data.
- _ Evaluate safety measures based on the reduction in adverse event rates.
- _ Conduct a cost/benefit analysis of your improvement plan.

Maximize the Value of Your Existing Incident Reports - where predictions meet reality through real incident validation.*

Are you currently gathering incident data electronically? If so, seamlessly import them into myQA® PROactive to validate and enhance your risk analysis.

Additional Services:



Build your skills

Learn risk analysis best practice and team moderation with your team

Online training

- _ Designed for a team (from 4 people)
- _ 12 hours of online training + 4 hours of offline support
- _ Practical style:
"Follow best practice with myQA® PROactive"

Software specifications

General	
Deployment	On-premise hosting with Kestrel web server
Access	Web browser based; multiple users; multiple "departments*"
Data I/O	xls, xml, pdf, json
Risk analysis	
Risk analysis techniques	FMEA & FTA [automatically synchronized]
Process description	List & Flow chart [automatically synchronized]
Risk evaluation	Risk matrix, RPN, expected rate of adverse events
Decision tools	Cost/benefit analysis; mitigation scenarios
UI language	Customizable
Version control	Multiple versions for any risk analysis; electronic release
Retrospective module*	
Incident reporting	Reporting terminals; application UI; xls
Warnings	Via email
Incident documentation	Root cause analysis; customizable forms
Risk analysis validation	Comparison of expected and reported adverse events and near misses on failure mode basis

System requirements

Installation machine	PC [single user] Server [single and multiple users]
Operating system	Windows 10 ¹ or newer Windows Server 2016 ¹ or newer
Minimum CPU power	2 × 2.0 GHz
Minimum available RAM	8GB
Minimum free disk space	4GB
Minimum screen resolution	1650 × 1050
Supported browsers	Edge ¹ , Chrome™, and Firefox ²
Supported databases	SQLite, Microsoft SQL Server* [2016 or newer]

1. Windows 10, Windows Server 2016, Excel and Edge are trademarks of the Microsoft group of companies.

* Release pending

2. Firefox is a trademark of the Mozilla Foundation in the U.S. and other countries.

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