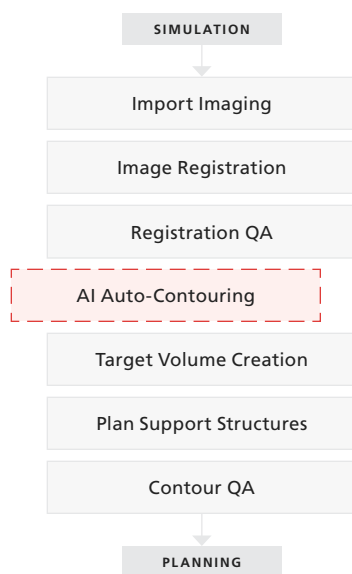## Contour ProtégéAI+

Not All AI Auto-Contouring Solutions Are Alike

AI AUTO-CONTOURING promises efficiency, but understanding how it actually works in your contouring process is crucial.

To be effective, auto-contouring must start automatically and save time for everyone involved. The time savings should be obvious for dosimetrists and physicians alike. But many auto-contouring solutions aren't as automatic as you'd expect. They might save you time when you generate contours, but they ultimately create more manual work and add time to your overall workflow.

SIMULATION

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Import Imaging

Image Registration

Registration QA

AI Auto-Contouring

Target Volume Creation

Plan Support Structures

Contour QA

↓

PLANNING

How does AI auto-contouring fit into your workflow?

COMMON CHALLENGES

Auto-Contouring Isn't Always Automatic

Many solutions force additional steps that actually burden the entire contouring process and add time overall. These solutions make you manually launch auto-contouring for every single patient, require manual contour review in their software before you can export contours to the TPS, and provide limited and inferior editing tools.

Variations in Contouring Practices Create Uncertainty

Variability of manually derived contours between clinicians and inconsistent naming conventions directly impact clinical efficacy.

Deployment Options Are Often Limited

Is your AI auto-contouring solution capable of both local and cloud deployment? Depending on your department's needs, you may need one, the other, or both. Sometimes the answer isn't clear until you begin planning and testing the implementation. Adopting a solution that offers deployment flexibility is especially important.

Auto-Contouring Might Not Work Seamlessly with Your Existing Workflow

There is an emerging trend of using AI in medical practice. One of the biggest challenges is how you effectively use it in your department's processes. Does an AI auto-contouring product seamlessly integrate with your existing contouring workflow?

Experience Zero-Click Auto-Contouring with Contour ProtégéAI+:
www.mimsoftware.com/radiation-oncology/contour-protegeai