

RapidPlan™ Knowledge-Based Planning*

Brain

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Head & Neck

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* This bibliography is a representative selection, but not necessarily exhaustive list, of literature pertaining to Varian's RapidPlan™ knowledge-based planning (KBP) in particular, with additional general KBP articles foundational to RapidPlan in the General & Foundational section.

Thoracic

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Breast

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General, Foundational & Mixed Target

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Appenzoller LM, Michalski JM, Thorstad WL, Mutic S, Moore KL. [Predicting dose-volume histograms for organs-at-risk in IMRT planning.](#) *Med Phys.* 2012 Dec;39(12):7446-61. Washington University, St. Louis, MO

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Intended Use Summary

Varian Medical Systems' linear accelerators are intended to provide stereotactic radiosurgery and precision radiotherapy for lesions, tumors, and conditions anywhere in the body where radiation treatment is indicated.

Safety Statement

Radiation treatments may cause side effects that can vary depending on the part of the body being treated. The most frequent ones are typically temporary and may include, but are not limited to, irritation to the respiratory, digestive, urinary or reproductive systems, fatigue, nausea, skin irritation, and hair loss. In some patients, they can be severe. Treatment sessions may vary in complexity and time. Radiation treatment is not appropriate for all cancers.

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USA, Corporate Headquarters and Manufacturer

Varian Medical Systems, Inc.
3100 Hansen Way
Palo Alto, CA 94304
Tel: 650.424.5700
800.544.4636

Headquarters Europe, Eastern Europe, Middle & Near East, India, Africa

Varian Medical Systems
International AG
Steinhausen, Switzerland
Tel: 41.41.749.8844

Asia Pacific Headquarters

Varian Medical Systems
Pacific, Inc.
Kowloon, Hong Kong
Tel: 852.2724.2836

Australasian Headquarters

Varian Medical Systems
Australasia Pty Ltd.
Sydney, Australia
Tel: 61.2.9485.0111

Latin American Headquarters

Varian Medical Systems
Brasil Ltda.
São Paulo, Brazil
Tel: 55.11.3457.2655

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