

LACO

Long term
reputation in
the medical
industry.

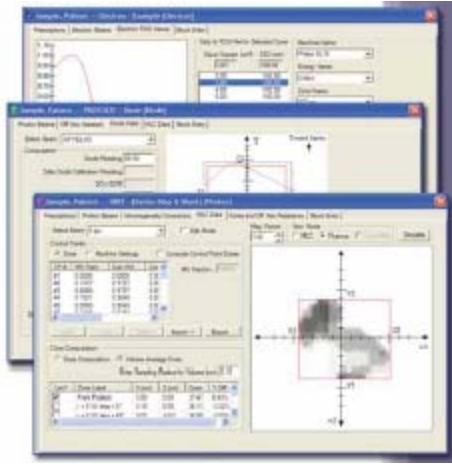
Assurance we
will offer
competitive
pricing.

Customer
service #1
priority.

One Stop.

LACO Inc.

can do it all!



RadCalc Base Program * The RadCalc base software program performs independent MU or point dose verification calculations for conventional 2D and 3D treatment plans including Electron, Photon, MLC, 3D Off Axis, Diode and Wedge support. Additional functionality is available by purchasing the RTP Import, V&R Export, and IMRT Utilities.

RTP Import * The entire plan file can be imported from Radiation Therapy Planning systems or Virtual Simulation Software through DICOM RT or other proprietary interfaces. This reduces or eliminates manual data entry errors.

Verify & Record Export * The Verify and Record (V&R) Export Utility exports data in a format that is readable by a V&R system. (In order to import this exported data file into a Verify and Record system, a separate module must be available from the appropriate vendor.)

IMRT Treatment Plans * The IMRT Utility provides the ability to verify MU or dose calculations for IMRT based treatment plans. RadCalc supports Step & Shoot and Sliding Window calculations with the ability to view MLC and fluence map patterns. Studies have consistently shown the verification dose to be within $\pm 3\%$ of the treatment plan dose. For improved accuracy of breast plan calculations, RadCalc allows you to draw the breast outline so that the loss of scatter due to missing tissue is taken into account.

RADCALC

*For Fast, Easy and Accurate MU
Verification*

*More Radiation Therapy Centers Trust
RadCalc Than All Other MU Verifica-
tion Softwares Combined*

RadCalc was developed by a board certified physicist to make the task of performing independent Monitor Unit validation calculations much **Faster, Easier and More Accurate**, and it is because RadCalc simplifies the task of generating accurate calculations quickly that it has become the number one trusted software of its kind. Lifeline Software believes that RadCalc's success is driven by their commitment to provide the most fully automated and complete verification software available while offering the finest customer and technical support possible. Lifeline Software's vision to exceed customers' expectations is achieved by their dedication to continuous improvement.

In 2001 RadCalc became the first software program FDA 510(d) approved to perform independent monitor unit or point dose verification calculations for both conventional and IMRT treatment planning systems including Diode and Wedge support. Now it is the first software program of its kind to offer a full set of features that comply with the Health Insurance Portability and Accountability Act of 1996 (HIPAA). These features help ensure that the information within RadCalc is protected from tampering through the use of multiple layers of security.

*No Other MU Software Has Proven To Be
More Accurate*

For additional detailed product information, please call or email LACO, Inc. at 1-800-795-5226 or Sales@LACOonline.com