
RSNA Press Release

New Image Wisely Radiation Safety Case Available: Optimizing Radiation Use during a Difficult IVC Filter Retrieval

Released: March 18, 2015

RESTON, Va. — The sixth Image Wisely[®] Radiation Safety Case — [Optimizing Radiation Use During a Difficult IVC Filter Retrieval](#) — is now available to help radiologists, imaging technologists and medical physicists to assess their understanding of important radiation safety concepts — including dose monitoring and optimization. This is the latest in a series of free, online and mobile-compatible Image Wisely educational offerings, developed with the assistance of the American College of Radiology (ACR).

"The case extends the traditional framework of radiation safety. It uses video and multiple images to illustrate how data must be gathered and analyzed as part of solving the issues that commonly arise during image-guided procedures," said James R. Duncan, MD, of Mallinckrodt Institute of Radiology who co-authored the case along with Ralph Marcus, MD and Mandie Street, RT, also of Mallinckrodt Institute of Radiology. "The case emphasizes the importance of contingency planning and other factors influencing the amount of radiation needed to meet the patient's needs."

Several radiation safety cases are presented throughout the year. Case content includes embedded questions that provide expert feedback as well as references and resources for further study. Continuing education credit for radiologists, imaging technologists and medical physicists is available. This case is directed primarily toward physicians, residents, and interventional technologists.

"Radiation is an invaluable diagnostic resource, and attention to its appropriate use is paramount to patient safety," said Donald Peck, PhD, director of the Image Wisely Radiation Safety Case series and member of the Image Wisely Executive Committee. "Imaging professionals are encouraged to complete these free radiation safety cases to reinforce their knowledge on these important topics."

The sixth case, *Optimizing Radiation Use During a Difficult IVC Filter Retrieval*, offers a total of 0.5 *AMA PRA Category 1 Credits*[™]; 0.5 MPCEC credits by the Commission on Accreditation of Medical Physics Education Programs, Inc.; and 0.5 Category A credits of the American Registry of Radiologic Technologists.

Image Wisely is an initiative of the [ACR](#), the [Radiological Society of North America](#), the [American Association of Physicists in Medicine](#) and the [American Society of Radiologic Technologists](#) with the objective of lowering the amount of radiation used in medically necessary imaging studies and eliminating unnecessary procedures. Image Wisely offers resources and information to radiologists, medical physicists, other imaging practitioners

and patients.

For additional information about Image Wisely, visit [imagewisely.org](https://www.imagewisely.org).

To speak with an Image Wisely spokesperson, contact Shawn Farley at 703-648-8936 or PR@acr.org.

#