Dr. David Spelic is a physicist with the U.S. Food and Drug Administration, and has responsibility for a number of medical imaging-related activities at the Agency. These activities include the performance evaluation of x-ray-based medical imaging devices for use in clinical practice, regulatory and collaborative activities that promote good radiological health practices, and primary oversight of a national program to characterize image quality and patient radiation dose associated with medical imaging practices in the U.S. Dr. Spelic will discuss his career path to medical physics, and his past and present work at the FDA.