

Undue Radiation Exposure Top Ten Checklist

TOP TEN EVIDENCE BASED INTERVENTIONS				
PROCESS CHANGE	IN PLACE	NOT DONE	WILL ADOPT	NOTES (RESPONSIBLE AND BY WHEN?)
Develop a process to collect, store, and analyze patient dosimetry data.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Create and implement a “Don’t” list of exams that have little proven value or do not change the course of treatment.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Participate in the National Dose Index Registry.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Require informed consents specific to ionizing radiation examinations.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Eliminate routine ionizing radiation orders (e.g. a daily chest x-ray).	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Provide patients with tools to track their personal medical imaging history.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Assess staff/practitioner knowledge about the risks/benefits of ionizing radiation.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Develop a toolkit with educational materials about radiation safety for ordering practitioners.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Analyze data/information from EMR alerts and redesign and improve standardized processes.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
One size does not fit all: Develop specific criteria for the use of ionizing radiation in special cases, e.g. for infants, small children, and pregnant women.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

