

## Supplementary Online Content

Kwan ML, Miglioretti DL, Marlow EC, et al. Trends in medical imaging during pregnancy in the United States and Ontario, Canada, 1996-2016. *JAMA Netw Open*. 2019;2(7):e197249. doi:10.1001/jamanetworkopen.2019.7249

**eTable.** Use Rates of CT, MRI, Radiography, and Fluoroscopy and Angiography per 1000 Pregnancies by 5-Year Intervals of Child's Birth, Among Other Anatomic Category, US Sites and Ontario, Canada

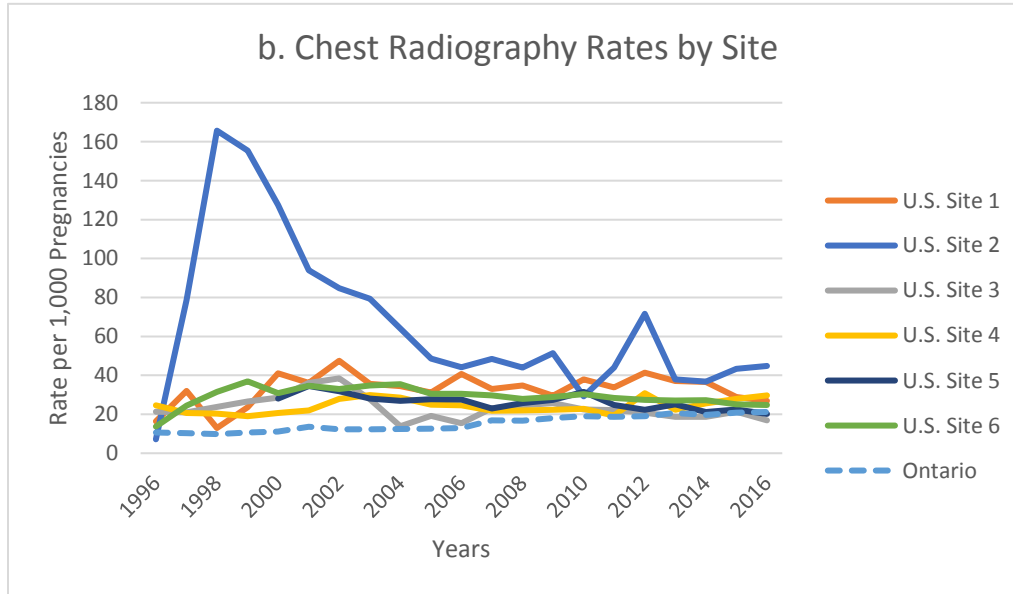
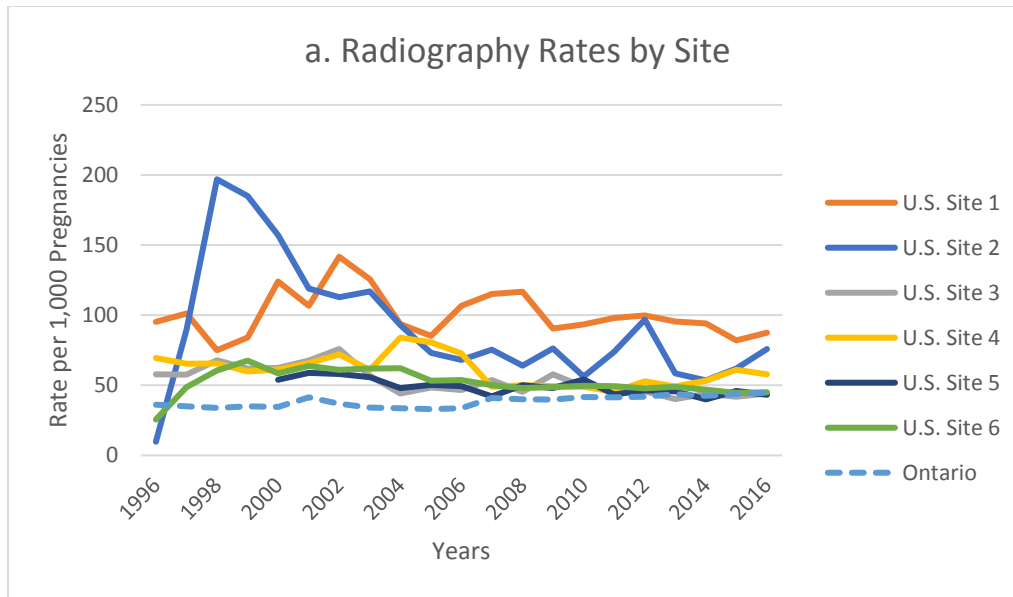
**eFigure.** Use Rates of Radiography in Pregnant Women by Birth Year of Child and Individual Study Site

This supplementary material has been provided by the authors to give readers additional information about their work.

**eTable. Use Rates of CT, MRI, Radiography, and Fluoroscopy and Angiography per 1000 Pregnancies by 5-Year Intervals of Child's Birth, Among Other Anatomic Category, U.S. Sites and Ontario, Canada**

Modality, Site	Extremity				Neck				Spine				Unknown			
	Year of Birth				Year of Birth				Year of Birth				Year of Birth			
	1996-2000	2001-2005	2006-2010	2011-2016	1996-2000	2001-2005	2006-2010	2011-2016	1996-2000	2001-2005	2006-2010	2011-2016	1996-2000	2001-2005	2006-2010	2011-2016
<b>Computed Tomography</b>																
U.S. Sites	0.04	0.10	0.10	0.06	0.07	0.10	0.19	0.23	0.16	0.22	0.43	0.67	0.15	0.08	0.07	0.01
Ontario, Canada	0.06	0.09	0.13	0.09	0.00	0.05	0.08	0.14	0.18	0.22	0.23	0.23	0.05	0.00	0.00	0.00
<b>Magnetic Resonance Imaging</b>																
U.S. Sites	0.63	0.55	0.90	1.16	n/a <sup>1</sup>	n/a	n/a	n/a	0.46	1.04	1.40	1.43	0.00	0.06	0.15	0.17
Ontario, Canada	0.08	0.16	0.28	0.42	n/a	n/a	n/a	n/a	0.16	0.30	0.71	1.13	0.09	0.04	0.00	0.00
<b>Radiography</b>																
U.S. Sites	23.17	23.83	21.18	21.34	23.17	23.83	21.18	21.34	0.16	0.18	0.25	0.23	4.00	4.96	4.15	3.03
Ontario, Canada	14.83	14.95	14.07	14.48	14.83	14.95	14.07	14.48	0.20	0.52	0.15	0.20	3.56	3.25	2.67	2.38
<b>Angiography and Fluoroscopy</b>																
U.S. Sites	0.10	0.03	0.02	0.02	0.10	0.03	0.02	0.02	0.02	0.10	0.01	0.04	0.03	0.31	0.23	0.20
Ontario, Canada	0.03	n/a	0.06	0.07	0.03	n/a	0.06	0.07	0.08	0.05	0.04	0.00	0.14	0.15	0.49	0.62

<sup>a</sup> n/a = no observations



**eFigure . Use Rates of Radiography in Pregnant Women by Birth Year of Child and Individual Study Site**