

## Sister Study Small Intestinal Cancer Outcomes (any behavior)<sup>1</sup> and Characteristics: Data Release 9.1<sup>2</sup>

	N	% of cohort
<b>Total Cases<sup>3</sup></b>	<b>14</b>	<b>0.03</b>
<b>Timing, Behavior, and Site</b>	<b>N</b>	<b>% of cases</b>
Baseline – Invasive – Unknown <sup>4</sup>	5	35.7
Incident – Invasive	9	64.3
Duodenum	4	28.6
Unknown <sup>4</sup>	5	35.7
<b>Incident</b>	<b>9</b>	
<b>Race/Ethnicity<sup>5</sup></b>		
Non-Hispanic White	9	100.0
Non-Hispanic Black	0	0.0
Hispanic	0	0.0
Other	0	0.0
<b>Age (in years) at Diagnosis<sup>6</sup></b>		
Under 50	0	0.0
50-64	5	55.6
65 and older	4	44.4
<b>Diagnosis Confirmation<sup>7</sup></b>		
Medical	3	33.3
NDI Plus or death certificate only	3	33.3
None	3	33.3
<b>Incident – Medically Confirmed</b>	<b>3</b>	
<b>Stage at Diagnosis<sup>8</sup></b>		
I	2	66.7
II	0	0.0
III	1	33.3
IV	0	0.0
Missing, cannot stage	0	

<sup>1</sup> Cancer events are defined by the following ICD10 cancer codes: invasive small intestine (C17), uncertain behavior of small intestine (D37.2). Other ICD10 cancer codes that may be used when small intestine is indicated as one of the favored primary sites: invasive intestine (C26.0), invasive digestive organ (C26.9), invasive unspecified site (C80), *in situ* intestine (D01.4), *in situ* digestive organ (D01.9), uncertain behavior of digestive organ (D37.8, D37.9), unspecified behavior of digestive organ (D49.0).

<sup>2</sup> Data release 9.1 includes outcomes from follow-up phases that closed on or before 9/30/2019

<sup>3</sup> Excludes cancer diagnoses where small intestinal site of origin could not be ruled out, but it is not the favored site [n=12]

<sup>4</sup> Unknown site generally includes unspecified intestine, with the following exception: incident includes small intestine - not specified [n=3]

<sup>5</sup> Race/ethnicity: precedence given to Hispanic ethnicity first, then Black race, then other race, then White race

<sup>6</sup> For those missing age at diagnosis [n=1], age was imputed as the midpoint of the range of plausible ages at diagnosis

<sup>7</sup> Medical confirmation of reported small intestinal cancer is generally from pathology report but may include other medical documentation; National Death Index (NDI) Plus or death certificate confirmation is specific to cases that do not have medical confirmation

<sup>8</sup> Stage at diagnosis is only available for cases with medical confirmation