

**Classification of congestive heart failure (CHF) risk groups within the CCSS cohort.\***

	Risk group	Risk score	Cumulative incidence at age 40 years, % (95% confidence interval [CI]) <sup>†</sup>	Relative risk compared with siblings without cancer (95% CI)	Relative risk compared with the preceding group (e.g. moderate vs. low risk; high vs. moderate risk; 95% CI)
Siblings	-	-	0.3 (0.1-0.5)	1.0 (ref)	-
Simple model	Low	<3	0.5 (0.2-0.8)	1.6 (0.7-3.4); p=0.24	-
	Moderate	3-4	3.1 (2.5-3.7)		9.2 (5.4-15.6)
	High	≥5	9.2 (6.8-11.6)		2.3 (1.7-3.0)
Standard model	Low	<3	0.5 (0.2-0.8)	1.8 (0.9-3.8); p=0.11	-
	Moderate	3-5 <sup>†</sup>	2.4 (1.8-3.0)		6.6 (4.0-10.8)
	High	≥6	11.7 (8.8-14.5)		3.4 (2.6-4.5)
Standard+heart dose model	Low	<3	0.5 (0.2-0.7)	1.6 (0.7-3.3); p=0.25	-
	Moderate	3-5 <sup>†</sup>	2.3 (1.7-2.9)		7.3 (4.2-12.5)
	High	6-8	7.8 (5.9-9.7)		2.9 (2.2-3.8)
	Very high	≥9	23.7 (14.5-32.9)		3.6 (2.3-5.6)

\*From the CCSS paper “Individual prediction of heart failure among childhood cancer survivors”.

<sup>†</sup>Survivors with total risk score = 3 under the standard and the standard+heart dose models without both anthracycline and chest/heart radiation exposures are classified as low risk.