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Cancer Risk Is Not Increased in Patients Treated for Orthopaedic Diseases with Autologous Bone Marrow Cell Concentrate http://dx.doi.org/10.2106/JBJS.M.00261

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TABLE E-1 Number of Patients by Age at the Time of the Operation and Number of Person-Years at the Time of the Latest Follow-up

Age (yr)	Sex					
	Men		Women			
	No. of Patients	Person-Years	No. of Patients	Person-Years		
18 to 20	30	265	27	386		
21 to 30	124	996	103	984		
31 to 40	325	3840	301	3240		
41 to 50	312	3625	273	3125		
51 to 60	137	2312	102	1912		
61 to 70	54	1310	46	935		
71 to 74	24	227	15	256		
Total	1006	12,575	867	10,838		

TABLE E-2 The Relative Risk of Cancer Expressed as the Ratio of Observed Cancer Cases Divided by the Expected Number of Cases in the Native Population (the Standardized Incidence Ratio)

	Cancer Cases	Time Since the Operation*			
Sites or Diseases		0-2 Years (N = 1873)	3-10 Years (N = 989)	11-20 Years (N = 769)	>20 Years (N = 115)
All	53	2 (0.4)	19 (0.64)	29 (0.56)	3 (0.54)
Mouth, pharynx, larynx, esophagus, stomach	8	1 (0.64)	2 (0.65)	4 (0.62)	1 (0.61)
Colon, rectum, pancreas	4	0 (0.0)	2 (0.51)	2(0.52)	0 (0.49)
Lung	7	0 (0.0)	3 (0.70)	4 (0.75)	0 (0.62)
Breast	7	0 (0.0)	3 (0.72)	4 (0.58)	0 (0.56)
Female genital organs	5	0 (0.0)	2 (0.65)	3 (0.68)	0 (0.59)
Prostate	8	0 (0.0)	2 (0.45)	4 (0.58)	2 (0.68)
Kidney, bladder, ureter, urethra	5	1 (0.80)	1 (0.48)	3 (0.32)	0 (0.31)
Melanoma, skin	3	0 (0.0)	1 (0.23)	2 (0.26)	0 (0.22)
Lymphoma, myeloma, leukemia	5	0 (0.0)	2 (0.24)	3 (0.28)	0 (0.24)
Thyroid	1	0 (0.0)	1 (0.24)	0 (0.15)	0 (0.12)

<sup>\*</sup>The values are given as the number of observed cancer cases, with the standardized incidence ratio in parentheses.