Occupational Risk Factors Among Nursing Professionals

Table 1: Increased Risk of Breast Cancer Among Nursing Professionals

Sub-sector or occupation	Increased risk
Female nurses, overall	20%*
In hospitals	22%*
In diagnostic and therapeutic services	40%*
In offices of physicians and surgeons	85%
Males working in nursing, therapy and related assisting occupations	351%

Table 2: Increased Risk of Melanoma Among Nursing Professionals

Increased risk
53%*
44%*
54%
92%*
219%*
54%

Table 3: Increased Risk of Thyroid Cancer Among Nursing Professionals

Sub-sector or occupation	Increased risk
Nurses, overall	23%*
In hospitals	23%*
In related health care institutions	32%
In diagnostic and therapeutic services	23%
In miscellaneous health services	17%*
*Statistically significant (α=0.05)	

Table 4: Increased Risk of Myeloma Among Nursing Professionals

Sub-sector or occupation	Increased risk
Nurses, overall	26%
In hospitals	29%
In diagnostic and therapeutic services	295%*
*Statistically significant (α=0.05)	,

Table 5: Increased Risk Non-Hodgkin's Lymphoma (NHL) Among Nursing Professionals

Sub-sector or occupation	Increased risk
Nurses, overall	
In hospitals	23%
NHL results were not statistically significant.	

Table 6: Increased Risk of Asthma Among Nursing Professionals

Sub-sector or occupation	Increased risk
Nurses, overall	
In related health care institutions	56%*
In diagnostic and therapeutic services	165%*
*Statistically significant (α=0.05)	

Table 7: Increased Risk of Carpal Tunnel Syndrome Among Nursing Professionals

Sub-sector or occupation	Increased risk
Nurses, overall	
In related health care institutions	17%
In welfare organizations	40%*
*Statistically significant (α=0.05)	