

Supplementary material for Espen Enerly et al., Quality assessment of the registration of vulvar and vaginal premalignant lesions at the Cancer Registry of Norway, *Acta Oncologica*, 2012;51:45–50.

Supplementary Table I. Distribution of topography codes used by Pathology laboratories and Cancer Registry of Norway (CRN) for notifications not received from laboratories during reabstraction.

From pathology laboratories <sup>a</sup>	From CRN <sup>b</sup>	
	Vulva	Vagina
Vulva	277	4
Vagina	12	39
Skin	183	1
Cervix	8	9
Other <sup>c</sup>	14	4
NA <sup>d</sup>	20	2
Total	514	59

<sup>a</sup>SNOMED topography codes are replaced by corresponding topography descriptions.

<sup>b</sup>ICD-O-2 topography codes are replaced by corresponding topography descriptions.

<sup>c</sup>Anus, uterus, perineum, endometrium and urethra.

<sup>d</sup>Not available, No SNOMED code on the notification.

Supplementary Table II. Comparison of topography coding between original and reabstracted Cancer Registry of Norway (CRN) codes.

	Reabstracted codes					
	Vulva Labium majus	Vulva Labium minus	Vulva NOS labium majus/minus	Vulva NOS	Vagina	Cervix
<b>Original codes</b>						
Vulva Labium majus	9			8		
Vulva Labium minus		22		12		
Vulva NOS <sup>a</sup> labium majus/minus			1	1		
Vulva NOS	4	12		561	5	2
Vagina				2	121	
Cervix				3	44	
Others <sup>b</sup>				5	2	

Discrepancies between original code and reabstracted code are highlighted in light gray (minor discrepancy) and dark gray (major discrepancy). ICD-O-2 topography codes are replaced by corresponding topography descriptions.

<sup>a</sup>Not otherwise specified.

<sup>b</sup>Skin, anus, urethra and corpus uteri.

Supplementary Table III. Comparison of morphology coding between original and reabstracted Cancer Registry of Norway (CRN) codes.

Original codes	Reabstracted codes									
	8077/29	8070/29	7063/19	7062/19	7069/19	7231/29	7060/19	8081/29	Carcinoma in SEC	Mild atypia in SEC
8077/29	478	5	2		2	10			1	
8070/29	8	92		1	2					
7063/19	10	2	81	1	3					
7062/19	3	1		32	3	4				
7069/19	3	3		1	30	1	1		1	
7231/29	2									
7060/19					2					
7032/19										1
7033/19			1							
8140/29					1					
8001/19					1					
8081/29		1						11		
Carcinoma <sup>a</sup>	7		1		1					
Mild atypia in SEC <sup>b</sup>				1	2	1				

Discrepancies between original code and reabstracted code are highlighted in light gray (minor discrepancy) and dark gray (major discrepancy). Code descriptions of codes used at CRN: 807729 (VIN3 or VaIN3), 807029 (Squamous cell carcinoma *in situ*), 706319 (Severe atypia/dysplasia in squamous epithelial cells), 706219 (Moderate atypia/dysplasia in squamous epithelial cells), 706919 (Atypia/dysplasia in squamous epithelial cells, NOS, precancerous), 723129 (High grade squamous intraepithelial lesion HSIL, VIN 2/3 or VaIN2/3), 706019 (Irregular squamous epithelium, uncertain atypia), 703219 (Moderate atypia/dysplasia in glandular epithelium), 703319 (Severe atypia/dysplasia in glandular epithelial cells), 814029 (Adenocarcinoma *in situ*), 800119 (Suspect malignant cells), 808129 (Bowen disease).

<sup>a</sup>Basaloid carcinoma, squamous cell carcinoma, microinvasive squamous cell carcinoma.

<sup>b</sup>Squamous epithelial cells.