

## Appendix 5. Changes in registered tentative diagnoses codes before and after ultrasonography

N=528	Registrations before ultrasound	Registrations after ultrasound	Ultrasound entailed a more specific diagnosis
	Number (%)	Number (%)	
Number of patients with 1 ICPC2 code	371 (70.3)	436 (82.6)	The number of patients with >1 ICPC2 code was reduced from 29.6% to 17.5%
Number of patients with 2 ICPC2 codes	138 (26.1)	81 (15.3)	
Number of patients with 3 ICPC2 codes	13 (2.5)	11 (2.1)	
Number of patients with 4 ICPC2 codes	6 (1.1)	0 (0.0)	
Symptoms/complaints codes	249 (47.2)	193 (36.6)	The number of patients with symptom codes reduced while the number of patients with disease specific ICPC2 codes increased
Infection codes	33 (6.3)	43 (8.1)	
Neoplasms codes	6 (1.1)	21 (4.0)	
Injuries codes	17 (3.2)	24 (4.5)	
Congenital anomalies codes	1 (0.2)	1 (0.2)	
Other diagnoses codes	221 (41.9)	244 (46.2)	
Wrong code	0 (0.0)	2 (0.4)	

\* Wrong code = Registered code in the questionnaire that did not translate into the ICPC2 coding system.

ICPC2= international Classification of primary care 2<sup>nd</sup> edition <sup>18</sup>