

## Additional file 2: Coding structure

<b>Theme 1</b>	<b>Openness despite unfamiliarity with the APN role</b>		
<b>Category</b>	Unfamiliarity with the APN role	Facilitating factors	
<b>Subcategory</b>	Beliefs about the APN role	GP-related factors	Need for redesigning care models
<b>Codes</b>	<ul style="list-style-type: none"> <li>Received information about the new role</li> </ul>	<ul style="list-style-type: none"> <li>Trusting relationship</li> </ul>	<ul style="list-style-type: none"> <li>Shortage of GPs</li> <li>Personal attitude</li> </ul>

<b>Theme 2</b>	<b>Differences between GP and APN consultation</b>				
<b>Category</b>	Reason for consultation	Content of consultation	Setting	Time aspects	Level of Supervision
<b>Subcategory</b>	Severity and complexity of the symptoms	NA	NA	NA	Knowledge and skills
<b>Codes</b>	<ul style="list-style-type: none"> <li>Disease history</li> <li>Urgency</li> </ul>	<ul style="list-style-type: none"> <li>Conversation</li> <li>Clinical examination</li> <li>Treatment and care</li> </ul>	<ul style="list-style-type: none"> <li>Home visits</li> <li>In-office consultation</li> </ul>	<ul style="list-style-type: none"> <li>Duration</li> <li>Continuity of care</li> <li>Waiting times</li> </ul>	<ul style="list-style-type: none"> <li>Work experience</li> <li>Education</li> </ul>

<b>Theme 3</b>	<b>Competencies and characteristics of the APN</b>			
<b>Category</b>	Core competencies			Personality characteristics
<b>Subcategory</b>	Coaching and Guidance	Care coordination	GP assisting tasks	Appearance and behaviour of the APN
<b>Codes</b>	<ul style="list-style-type: none"> <li>Providing information and advices</li> <li>Patient empowerment</li> <li>Individual action planning</li> </ul>	<ul style="list-style-type: none"> <li>Initial assessment of needs</li> <li>Referral to other health professions</li> </ul>	<ul style="list-style-type: none"> <li>Physical examination</li> <li>Diagnostic measures</li> <li>Control of a safe medication and minor changes</li> <li>Follow-up consultation</li> </ul>	<ul style="list-style-type: none"> <li>Trustworthy</li> <li>Pleasant</li> <li>Empathic</li> <li>Competent</li> <li>Serious</li> <li>Transparent</li> <li>Flexible</li> </ul>

<b>Theme 4</b>	<b>Added value and limits of the APN</b>		
<b>Category</b>	Utility		Limitation
<b>Subcategory</b>	Added value for patients	Benefits for the health care system	NA
<b>Codes</b>	<ul style="list-style-type: none"> <li>Reference person</li> <li>Holistic treatment</li> <li>Time resources</li> <li>Home visits</li> <li>Joint treatment goals</li> </ul>	<ul style="list-style-type: none"> <li>Work relief (GP)</li> <li>Less health care costs</li> </ul>	<ul style="list-style-type: none"> <li>Organizational aspects</li> <li>Duplicity of tasks</li> <li>Uncertainty</li> </ul>

<b>Theme 5</b>	<b>Safety and quality aspects of APN care</b>	
<b>Category</b>	Feeling of security	Patient reported outcomes
<b>Subcategory</b>	Interprofessional collaboration	Functionality and quality of life
<b>Codes</b>	<ul style="list-style-type: none"> <li>Interprofessional communication</li> <li>Awareness of own limits and competencies</li> <li>Personal choice of provider</li> </ul>	<ul style="list-style-type: none"> <li>Satisfaction with care</li> <li>(Potential) recommendation to others</li> <li>Improvement of symptoms</li> <li>Improvement of activities of daily living</li> <li>Improvement of psychological well-being</li> </ul>

GP = General practitioner; APN = Advanced Practice Nurse; NA = not applicable