

Guide of interviews on implementation factors

CFIR domain and constructs	Interview questions
Outer setting	
Interview questions were determined based on patient needs, cosmopolitanism, peer pressure, external policies, and incentives	1) How do you and your department consider the patients' needs?
	2) From the perspective of patients' needs, what effect do you think the implementation of a PSD-EBNP will have on them?
	3) What difficulties do patients in your department have with receiving care for dysphagia?
	4) Is there much communication between your department and other hospitals in this area?
	5) What do you think of other hospitals and departments providing care for dysphagia?
	6) Do you know of any local or national performance measures, policies, regulations, or guidelines that might influence a department's decision to implement a PSD-EBNP?
Inner setting	
Readiness for implementation:	1) What kind of support do you expect from your organisation's leaders to help with implementation?

Interview questions were determined based on leadership engagement, available resources, and access to knowledge and information	2) Does your department have enough time and funds to implement a PSD-EBNP?
	3) Does your department lack any information or materials regarding the implementation of a PSD-EBNP?
	4) Does the department plan to provide training for you and your colleagues on the care for patients with swallowing disorders?
Implementation climate: Interview questions were determined according to factors such as the will to change, compatibility, relative priority, organisational incentives, goals, and feedback on change	1) How much do you think it is necessary to implement a PSD-EBNP?
	2) Is the implementation of a PSD-EBNP consistent with your values and code of conduct, and with the values and norms within the organisation?
	3) Does the PSD-EBNP align with your existing workflow and practices?
	4) What incentives do you think could help ensure successful implementation of a PSD-EBNP?
	5) Does your department set goals related to the implementation of a PSD-EBNP?
Networks and communications	1) Can you describe your relationship with your colleagues and supervisors?
	2) Do your department leaders have many

	meetings with nurses?
	3) Who do you ask when you need to solve problems related to PSD-EBNP implementation?
Structural characteristics	How will the infrastructure of your organisation (social structure, age, maturity, size, or physical layout) affect the implementation of the intervention? What kinds of infrastructural changes will be needed to accommodate the intervention?
Culture	1) Can you describe the culture of your department?
	2) Do you think the organisational culture influences the implementation of a PSD-EBNP?
Individual characteristics	
Interview questions were determined according to nurses' knowledge and beliefs about the intervention, self-efficacy, and individual identification with the organisation	1) What do you know about the intervention or its implementation?
	2) How confident do you feel about screening for dysphagia and rehabilitation training?
	3) In clinical work, how well do you think the department and its staff cooperate in the care of patients with swallowing disorders (including nurses, doctors, therapists, and caregivers)?

Intervention characteristics	
Intervention source	Do you know the origin of PSD-EBNPs?
Evidence's strength and quality	How do you think the effectiveness of the intervention can be demonstrated so that nurses will participate in the implementation of a PSD-EBNP?
Relative advantage	Would you follow the protocol if there were alternatives available in your clinical practice?
Complexity	1) Do you think the interventions in a PSD-EBNP are complex to implement?
	2) Does the nursing procedure take a long time, involve many steps, or involve others?
Trialability	Do you think it is possible for the department to pilot interventions before putting everyone on a PSD-EBNP?
Design quality and packaging	What do you think of the combination of interventions in a PSD-EBNP?
Cost	What do you think is the cost of implementing a PSD-EBNP?
Adaptability	1) What intervention measures do you think need to be adjusted to implement a PSD-EBNP in your

	department?
	2) How do interventions need to be adjusted to work?