

BILAG 2

Detaljeret beskrivelse af litteratursøgning, strategi og antal hits

Database	Dato	MESH-termer og søgestrategi	Hits
Web of Science, Cochrane library	06.05.2010	<p>Der blev foretaget en søgning med følgende kriterier:</p> <p>Dysphagia OR dysphagic OR (deglutition disorder) AND (texture OR textured OR food OR foods OR diet OR diets OR fluid OR fluids) AND (Disability OR functioning OR (quality of life) OR rehabilitation OR health OR (aspiration pneumonia) OR morbidity OR nutrition OR mortality</p> <p>Limits: Publication dates 2000-present; NOT reflux/anorexia nervosa/bulimia/esophagus dysphagia</p>	279
Medline	06.05.2010	<p>S (Dysphagia OR dysphagic or (deglutition(w)disorder?))/ti,de,2000:2010 21234 DYSPHAGIA/TI,DE 199 DYSPHAGIC/TI,DE 10693 DEGLUTITION/TI,DE 1403442 DISORDER?/TI,DE 7902 DEGLUTITION/TI,DE(W)DISORDER?/TI,DE 15137245 PY=2000 : PY=2010 S1 19203 (DYSPHAGIA OR DYSPHAGIC OR (DEGLUTITION(W)DISORDER?))/TI,DE,2000:2010</p> <p>S (texture or textured OR food or foods OR diet or diets OR fluid or fluids)/2000:2010 24866 TEXTURE 3359 TEXTURED 550871 FOOD 66904 FOODS 399133 DIET 80962 DIETS 459660 FLUID 65797 FLUIDS 15137245 PY=2000 : PY=2010 S2 907935 (TEXTURE OR TEXTURED OR FOOD OR</p>	280

CENTER FOR KLINISKE RETNINGSLINJER

- CLEARINGHOUSE

		<p>FOODS OR DIET OR DIETS OR FLUID OR FLUIDS)/2000:2010</p> <p>S (Disability OR functioning OR (quality(2w)life) OR rehabilitation OR health OR (aspiration(w)pneumonia) OR morbidity OR nutrition OR mortality)/2000:2010</p> <p>225389 DISABILITY 288822 FUNCTIONING 1168701 QUALITY 1399723 LIFE 345702 QUALITY(2W)LIFE 375155 REHABILITATION 3852068 HEALTH 93972 ASPIRATION 149377 PNEUMONIA 7177 ASPIRATION(W)PNEUMONIA 401423 MORBIDITY 198221 NUTRITION 910814 MORTALITY 15137245 PY=2000 : PY=2010 S3 3632830 (DISABILITY OR FUNCTIONING OR (QUALITY(2W)LIFE) OR REHABILITATION OR HEALTH OR (ASPIRATION(W)PNEUMONIA) OR MORBIDITY OR NUTRITION OR MORTALITY)/2000:2010</p> <p>S s1 and s2 and s3 19203 S1 907935 S2 3632830 S3 S4 1275 S1 AND S2 AND S3</p> <p>S s4/human S5 1250 S4/HUMAN</p> <p>rd s5 S6 1035 RD S5 (unique items)</p>	
EMBASE	06.05.2010	Se ovenstående søgeord	720
PsycINFO	06.05.2010	Se ovenstående søgeord	35

Bilag 2 (fortsat). Artikler identificeret ved litteratursøgningen som indgik i den endelige vurdering

Balandin S, Hemsley B, Hanley L, Sheppard JJ. Understanding Mealtime Changes for Adults with Cerebral Palsy and the Implications for Support Services. *J Intellect Dev Disabil* 2009; 34: 197-206

Bandeira AKC, Azevedo EHM, Vartanian JG, Nishimoto ISN, Kowalski LP, Angelis ECD. Quality of Life Related to Swallowing after Tongue Cancer Treatment. *Dysphagia* 2008; 23: 183-92

Bath PM, Bath FJ, Smithard DG. Interventions for dysphagia in acute stroke. *Cochrane database of systematic reviews*. 2000; 2: pCD000323

Brady SL, Darragh M, Escobar NG, O'Neil K, Pape TLB, Rao N. Persons with Disorders of Consciousness: Are Oral Feedings Safe/Effective? *Brain Inj* 2006; 20: 1329-34

Bulow M, Olsson R, Ekberg O. Do Dysphagic Patients with an Absent Pharyngeal Swallow Have a Shorter Survival Than Dysphagic Patients with Pharyngeal Swallow? Prognostic Importance of a Therapeutic Videoradiographic Swallowing Study (Tvss). *Acta Radiol* 2005; 46: 126-31

Chadwick DD, Jolliffe J, Goldbart J, Burton MH. Barriers to Caregiver Compliance with Eating and Drinking Recommendations for Adults with Intellectual Disabilities and Dysphagia. *J App Res Intellect Disabil* 2006; 19: 153-62

Colodny N. Dysphagic independent feeders' justifications for noncompliance with recommendations by a speech-language pathologist. *Am J Speech Lang Pathol* 2005;14: 61-70

Costa Bandeira AK, Azevedo EHM. Quality of life related to swallowing after tongue cancer treatment. *Dysphagia* 2008; 23: 83-92

Coyle JL, Davis LA, Easterling C, Graner DE, Langmore S, Leder SB, Lefton-Greif MA, Leslie P, Logemann JA, Mackay L, Martin-Harris B, Murray JT, Sonies B, Steele CM. Oropharyngeal Dysphagia Assessment and Treatment Efficacy: Setting the Record Straight (Response to Campbell-Taylor). *J Am Med Dir Assoc* 2009; 10: 62-6

De Luis DA, Izaola O, Mateos M, Aller R, Terroba C, Cuellar L. Utility of Dehydrated Products in Texture Modified Diets in Elderly Ambulatory Patients. *Med Clin* 2006; 127: 374-75

De Luis DA, Izaola O, Prieto R, Mateos M, Aller R, Cabezas G, Rojo S, Terroba C, Martin T, Cuellar L. Effect of a Diet with Products in Texture Modified Diets in Elderly Ambulatory Patients. *Nutr Hosp* 2009; 24: 87-92

Dennis MS, Lewis SC, Warlow C. Effect of timing and method of enteral tube feeding for dysphagic stroke patients (FOOD): a multicentre randomised controlled trial. *Lancet* 2005; 365: 764-72

Dennis M, Lewis S, Cranswick G, Forbes J, Collaboration FT. Food: A Multicentre Randomised Trial Evaluating Feeding Policies in Patients Admitted to Hospital with a Recent Stroke. *Health Technol Assess* 2006; 10: 1-120

Diniz PB, Vanin G, Xavier R, Parente MA. Reduced incidence of aspiration with spoon-thick consistency in stroke patients. *Nutr Clin Pract* 2009; 24: 414-18

Dworkin JP, Hill SL, Stachler RJ, Meleca RJ, Kewson D. Swallowing Function Outcomes Following Nonsurgical Therapy for Advanced-Stage Laryngeal Carcinoma. *Dysphagia* 2006; 21: 66-74

Eggenberger SK, Nelms TP. Artificial Hydration and Nutrition in Advanced Alzheimer's Disease: Facilitating Family Decision-Making. *J Clin Nurs* 2004; 13: 661-67

Felix VN, Correa SMA, Soares RJ. A Therapeutic Maneuver for Oropharyngeal Dysphagia in Patients with Parkinson's Disease. *Clinics* 2008; 63: 661-66

Finestone HM, Foley NC, Woodbury MG, Greene-Finestone L. Quantifying fluid intake in dysphagic stroke patients: A preliminary comparison of oral and nonoral strategies. *Arch Phys Med Rehabil* 2001; 82: 1744-46

Foley N, Finestone H, Woodbury MG, Teasell R, Greene Finestone L. Energy and protein intakes of acute stroke patients. *J Nutr Health Ageing* 2006; 10: 171-75

Germain I, Dufresne T, Gray-Donald K. A novel dysphagia diet improves the nutrient

intake of institutionalized elders. J Am Diet Assoc 2006; 106: 1614-23

Hall G, Wendin K. Sensory Design of Foods for the Elderly. Ann Nutr Metab 2008; 52: 25-8

Hammond CAS, Goldstein LB. Cough and aspiration of food and liquids to oral-pharyngeal dysphagia: ACCP evidence-based clinical practice guidelines. Chest 2006; 129: 154S-168S

Hill M, Hughes T, Milford C. Treatment for Swallowing Difficulties (Dysphagia) in Chronic Muscle Disease. Cochrane Database of Systematic Reviews 2004; 2 CD004303

Horwarth M, Ball A, Smith R. Taste preference and rating of commercial and natural thickeners. Rehabil Nurs 2005; 30: 239-46

Johansson AEM, Johansson U. Relatives' Experiences of Family Members' Eating Difficulties. Scand J Occup Ther 2009, 16: 25-32

Kinloch L. Improving the quality and appeal of pureed meals for patients. Nurs Times 2004; 100: 38-42

Leder SB, Suiter DM. An epidemiologic study on aging and dysphagia in the acute care hospitalized population: 2000-2007. Gerontology 2009; 55: 714-18

Leder SB, Suiter DM. Effect of Nasogastric Tubes on Incidence of Aspiration. Arch Phys Med Rehab 2008; 89: 648-51

Linares-Tello F, Moreno-Guillamont E, Hernandez-Prats C, Pastor-Climente I, Escrivá-Moscardo S, Martínez-Martínez M. Efficacy of a nutritional assessment protocol in a nursing home. Resultados de la aplicación de un protocolo de valoración nutricional en un centro sociosanitario. Revista Española de Geriatria y Gerontología 2007; 42: S86-S88.

Loeb MB, Becker M, Eady A, Walker-Dilks C. Interventions to prevent aspiration pneumonia in older adults: A systematic review. J Am Geriatr Soc 2003; 51: 1018-22

Logemann JA. Oropharyngeal Dysphagia and Nutritional Management. Curr Opin Clin Nutr Metab Care 2007; 10: 611-14

McCallum SL. The National Dysphagia Diet: implementation at a regional rehabilitation center and hospital system. *J Am Diet Assoc* 2003; 103: 381-4

Moreno C, Garcia MJ, Martinez C, Grp G. Situation and Adequacy Analysis of Dysphagia Diets at a Regional Hospital." *Nutr Hosp* 2006; 21: 26-31

Ney DM, Weiss JM, Kind AJH, Robbins J. Senescent Swallowing: Impact, Strategies, and Interventions. *Nutr Clin Pract* 2009; 24: 395-413

Roe JW, Leslie P, Drinnan MJ. Oropharyngeal Dysphagia: The Experience of Patients with Non-Head and Neck Cancers Receiving Specialist Palliative Care. *Palliat Med* 2007; 21: 567-74

Rosenvinge SK, Starke ID. Improving Care for Patients with Dysphagia. *Age Ageing* 2005; 34: 587-93

Rothenberg E, Ekman S, Bulow M, Moller K, Svantesson J, Wendin K. Texture-modified meat and carrot products for elderly people with dysphagia: Preference in relation to health and oral status. *Scand J Food Nutr* 2007; 51:141-47

Roy N, Stemple J, Merrill RM, Thomas L. Dysphagia in the Elderly: Preliminary Evidence of Prevalence, Risk Factors, and Socioemotional Effects. *Ann Otol Rhinol Laryngol* 2007; 116: 858-65

Sampson EL, Candy B, Jones L. Enteral Tube Feeding for Older People with Advanced Dementia. *Cochrane Database of Systematic Reviews*. 2009, 2: CD007209

Schulz R-J, Nieczaj R, Moll A, Azzaro M, Egge K, Becker R. [Dysphagia treatment in a clinical-geriatric setting PEG and functional therapy of dysphagia]. *Behandlung der Dysphagie in einem klinisch-geriatrischen Setting: funktionelle Dysphagietherapie und PEG-Einsatz. Zeitschrift fur Gerontologie und Geriatrie* 2009;42: 328-35

Smith TL, Sun MM, Pippin J. Characterizing Process Control of Fluid Viscosities in Nursing Homes. *J Am Diet Assoc* 2004; 104: 969-71

Stahlman LB, Garcia JM, Hakel M, Chambers IVE. Comparison ratings of pureed versus molded fruits: Preliminary results. *Dysphagia* 2000; 15: 2-5

Strowd L, Kyzima J, Pillsbury D, Valley T, Rubin B. Dysphagia Dietary Guidelines and the Rheology of Nutritional Feeds and Barium Test Feeds. *Chest* 2008; 133: 1397-1401

Taylor KA, Barr SI. Provision of small, frequent meal does not improve energy intake of elderly residents with dysphagia, who live in extended care facility. *J Am Diet Assoc* 2006; 106: 1115-18

Vivanti AP, Campbell KL, Suter MS, Hannan-Jones MT, Hulcombe JA. Contribution of thickened drinks, food and enteral and parenteral fluids to fluid intake in hospitalised patients with dysphagia. *J Hum Nutr Diet* 2009; 22:148-55

Ward EC, Bishop B, Frisby J, Stevens M. Swallowing Outcomes Following Laryngectomy and Pharyngolaryngectomy. *Arch Otolaryngol Head Neck Surg* 2002; 128: 181-86

Ward EC, Green K, Morton AL. Patterns and Predictors of Swallowing Resolution Following Adult Traumatic Brain Injury. *J Head Trauma Rehab* 2007; 22: 184-91

Ward EC, Uriarte M, Conroy AL. Duration of Dysphagic Symptoms and Swallowing Outcomes after Thermal Burn Injury. *J Burn Care & Rehab* 2001; 22: 441-53

Wasserman T, Murry T, Johnson JT. Management of Swallowing in Supraglottic and Extended Supraglottic Laryngectomy Patients. *Head & Neck* 2001; 23: 1043-48

Westergren A, Unosson M, Ohlsson O, Lorefalt B, Hallberg IR (2002). Eating Difficulties, Assisted Eating and Nutritional Status in Elderly (>= 65 Years) Patients in Hospital Rehabilitation. *Int J Nurs Stud* 2002; 39: 341-51

Whelan K. Inadequate fluid intakes in dysphagic acute stroke. *Clin Nutr* 2001; 20: 423- 28

Wilkinson TJ, Thomas K, MacGregor S, Tillard G, Wyles C, Sainsbury R. Tolerance of early diet textures as indicators of recovery from dysphagia after stroke. *Dysphagia* 2002; 17: 227-32

Wright L, Cotter D, Hickson M, Frost G. Comparison of energy and protein intakes of older people consuming a texture modified diet with a normal hospital diet. *J Hum Nutr Diet* 2005; 18: 213-9

Wright L, Cotter D, Hickson M. The effectiveness of targeted feeding assistance to improve the nutritional intake of elderly dysphagic patients in hospital. J Hum Nutr Diet 2008; 21: 555-62; 564-5

Bilag 2 (fortsat). Andre artikler medtaget i vurderingen, identificeret ved gennemlæsning af identificerede artikler m.m.

De Pippo KL, Holas MS, Reding MJ, Mandel FS, Lesser ML. Dysphagia therapy following stroke: a controlled trial. *Neurology* 1994; 44: 1655-60

Robbins J, Gensler G, Hind J, Logemann JA, Lindblad AS, Brand D, Baum H, Lilienfeld D, Kosek S, Lundy D, Dikeman K, Kazandjian M, Gramigna GD, Mcgarvey-Toler S, Miller Gardner PJ. Comparison of 2 interventions for liquid aspiration on pneumonia incidence a randomised trial. *Ann Intern Med* 2008; 148: 509-18

Logemann JA, Gensler G, Lindblad AS, Brandt D, Hind JA, Kosek S, Dikeman K, Kazandjian M, Gramigna GD, Lundy D, Mcgarvey-Toler S, Miller Gardner PJ. A randomised study of three interventions for aspiration of thin liquids in patients with dementia or Parkinson's disease. *J Speech Lang Hear Res* 2008; 51: 173-83

Goulding R, Bakheit AMO. Evaluation of the benefits of monitoring fluid thickness in the dietary management of dysphagic stroke patients. *Clin Rehab* 2000; 14: 119-24

Foley N, Teasell R, Saler K, Kruger E, Martino R. Dysphagia treatment post stroke: a systematic review of randomised controlled trials. *Age Aging* 2008; 37: 258-64

Food trial collaboration. Routine oral nutritional supplementation for stroke patients in hospital (FOOD): a multicentre randomised controlled trial. *Lancet* 2005; 365: 755-63

Speyer R, Baijens L, Heijnen M, Zwijnenberg I. Effect of therapy in oropharyngeal dysphagia by speech and language therapists: A systematic review. *Dysphagia* 2010; 25: 40-65

Carnaby G, Hankey GJ, Pizzi J. Behavioural intervention for dysphagia in acute stroke: a randomised controlled trial. *Lancet Neurology* 2006; 5: 31-7

Garon BR, Engle M, Ormiston C. A randomised controlled study to determine the effects of unlimited oral intake of water in patients with identified aspiration. *J Neurol Rehab* 1997; 11: 139-48

Groher M. Bolus management and aspiration pneumonia in patients with pseudobulbar dysphagia. *Dysphagia* 1987; 1: 215-6

Hines S, McCrow J, Abbey J, Gledhill S. Thickened fluids for people with dementia in residential aged care facilities: a comprehensive systematic review. *Int J Evid Based Healthc* 2010; 8: 252-5.

Karagiannis MJ, Chivers L, Karagiannis TC. Effects of oral intake of water in patients with oropharyngeal dysphagia. *BMC Geriatr* 2011; Mar

Salas-Salvadó J, Torres M, Planas M, Altimir S, Pagan C, Gonzalez ME, Johnston S, Puiggros C, Bonada A, García-Lorda P. Effect of oral administration of a whole formula diet on nutritional and cognitive status in patients with Alzheimer's disease. *Clin Nutr* 2005; 24: 390-7