

## Bilag 2 – specifik søgestrategi fælles

Søgeord	Hits	Sprog	Over-skrift	Dub-letter	Abstra-ct	Full-text	Tilbage
PubMed: Limits – human, voksne +>19 år							
#1 tracheostomy OR tracheotomy AND intensive care unit OR icu OR intensive care				33			
#2 Dysphagia	#1+2 253	31	196		14	1	Leder et al. 2012 (spørgsmål 2), Hwang et al. 2007 (spørgsmål 3)
#3 Swallow*	#1+3 180	34	119		3		0
#4 Silent aspiration	#1+4 9	2			7		0
<b>SAMLET</b>	<b>442</b>	<b>67</b>	<b>315</b>	<b>33</b>	<b>24</b>	<b>1</b>	<b>2</b>
CINAHL: limits - ingen							
#1 tracheostomy OR tracheotomy AND intensive care unit OR icu OR intensive care				12			
#2 Dysphagia	#1+2 8	0	4		0	0	0
#3 Swallow*	#1+3 13	0	3		1	1	0
#4 Silent aspiration	#1+4 0						0
<b>SAMLET</b>	<b>21</b>	<b>0</b>	<b>7</b>	<b>12</b>	<b>1</b>	<b>1</b>	<b>0</b>
Embase: limits - ingen							
#1 tracheostomy OR tracheotomy AND intensive care unit OR icu OR intensive care				22			
#2 Dysphagia	#1+2 138	0	107		4	5	
#3 Swallow*	122	0	85		8	26	Hafner et al. 2008 (spg 2), Baumgartner et al. 2008 (spg 2) Romero 2010 (spg 2)
#4 Silent aspiration	18	1			17		0
<b>SAMLET</b>	<b>278</b>	<b>1</b>	<b>192</b>	<b>22</b>	<b>29</b>	<b>31</b>	<b>3</b>

## Bilag 2a – specifik søgestrategi spørgsmål 1

Søgeord	Hits	Dub-letter	Sprog	Overskrift	Abstract	Full-text	Tilbage
PubMed: Limits – human, voksne +>19 år							
#1 tracheostomy OR tracheotomy AND intensive care unit OR icu OR intensive care AND cuff	#1 319		Master-søgning 11	247	54	6	Hernandez et al. 2013
#2 OR Cuff pressure	#1+2 194	194					
#3 OR Cuff deflation	#1+2 16	16					
#4 OR Cuff inflation	#1+3 47	47					
<b>I alt</b>	<b>576</b>	<b>257</b>	<b>11</b>	<b>247</b>	<b>54</b>	<b>6</b>	
CINAHL: limits - ingen							
#1 tracheostomy OR tracheotomy AND intensive care unit OR icu OR intensive care AND cuff OR cuff pressure OR cuff deflation OR cuff inflation	13	0		2	8	2	Morris et al. 2014
<b>I alt</b>	<b>13</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>8</b>	<b>2</b>	<b>1</b>
Embase: limits - ingen							
#1 tracheostomy OR tracheotomy AND intensive care unit OR icu OR intensive care AND cuff OR cuff pressure OR cuff deflation OR cuff inflation	100	1		72	26		Batty et al. 2009
<b>I alt</b>	<b>100</b>	<b>1</b>	<b>0</b>	<b>72</b>	<b>26</b>	<b>0</b>	<b>1</b>

Håndsgning 2: Ding et al. 2005, Suiter 2003

- inkluderet i litteraturgennemgangen
- frasortet efter yderligere gennemlæsning

## Bilag 2b – specifik søgestrategi spørgsmål 2

Søgeord	Hits	Dub-letter	Sprog	Over-skrift	Ab-stract	Full-text	Tilbage
PubMed: Limits – human, voksne +>19 år							
#1 tracheostomy OR tracheotomy AND intensive care unit OR icu OR intensive care AND							<i>Leder 2011 Higgins 1997 Macht 2011 Wolf 2003</i>
#2 Dysphagia	#1+2 251	Master-søgning + 6 er på andre list- er	39	179	20	7	
#3 Dysphagia AND screening	#1+3 110		15	25	67	3	
#4 Swallowing assessment	#1+4 30		9	3	17	1	
#5 Swallowing disorder	#1+5 166		22	19	122	1	
#6 Swallowing reflex	#1+6 12		6	1	4	1	
#7 Deglutition disorder	#1+7 164		27	20	115	1	
#8 Laryngeal elevation	#1+8 6		2	1	3	0	
<b>IALT</b>	<b>739</b>		<b>87</b>	<b>108</b>	<b>507</b>	<b>27</b>	<b>7</b>
CINAHL: limits - ingen							
#1 tracheostomy OR tracheotomy AND intensive care unit OR icu OR intensive care AND		6	0	6	3	1	<i>Brown 2011</i>
#2 Dysphagia	#1+2 8						
#3 Dysphagia AND screening	#1+3 0						
#4 Swallowing assessment	#1+4 1						
#5 Swallowing disorder	#1+5 0						
#6 Swallowing reflex	#1+6 0						
#7 Deglutition disorder	#1+7 8						
#8 Laryngeal elevation	#1+8 0						
<b>IALT</b>	<b>17</b>	<b>6</b>	<b>0</b>	<b>6</b>	<b>3</b>	<b>1</b>	<b>1</b>
Embase: limits - ingen							
#1 tracheostomy OR tracheotomy AND intensive care unit OR icu OR intensive care AND	#1+2+3 +4+5+6 +7+8  115	3	1	86	22	0	<i>Freeman-Sanderson 2011 Davis 2004 Warnecke 2013</i>
#2 OR Dysphagia							
#3 OR Dysphagia AND screening							
#4 OR Swallowing assessment							
#5 OR Swallowing disorder							
#6 OR Swallowing reflex							
#7 OR Deglutition disorder							
#8 OR Laryngeal elevation							
<b>IALT</b>	<b>115</b>	<b>3</b>	<b>1</b>	<b>86</b>	<b>22</b>	<b>0</b>	<b>3</b>

Hånd søgning: 6: Donzelli 2005, Macht 2013, Garuti 2014, O'Neil-Pirozzi 2003, Brady 2013, Macht 2014  
 Fra fællessøgning 5: Leder 2012, Hafner 2008, Baumgartner 2008, Mirzakhani 2013, Romero 2010  
 -Inkluderet i litteraturgennemgangen -Frasorteret efter yderligere gennemlæsning

## Bilag 2c – specifik søgestrategi spørgsmål 3

Søgeord	Hits	Sprog	Over-skrift	Dub-letter	Abstract	Full-text	Tilbage
PubMed: Limits – human, voksne +>19 år							
#1 tracheostomy OR tracheotomy AND intensive care unit OR icu OR intensive care AND							
#2 Laryngeal elevation	#1+2 6	1	3	Master-søgning	1	1	0
#3 Swallowing exercises	#1+3 6	0	3		3		0
#4 Swallowing dysfunction	#1+4 43	3	27	1	10	1	Mirzakhani 2013
#5 Swallowing reflex	#1+5 12	1	7	1	3		0
#6 Dysphagia AND prevention	#1+6 34	1	29		4		0
#7 Swallow therapy techniques	#1+7 26	0	19	5	1	0	Hwang 2007
#8 Shaker exercise	#1+8 0						0
#9 Tongue pressure strength	#1+9 0						0
#10 Tongue base exercise	#1+10 0						0
#11 Chin down	#1+11 2		2				0
#12 Chin tuck	#1+12 0						0
#13 Side lying	#1+13 20		17		3		0
#14 Head rotation	#1+14 4		2		2		0
#15 Mendelsohn manoeuvre	#1+15 0						0
#16 Effortful swallow	#1+16 0						0
#17 Supraglottic swallow	#1+17 0						0
#18 Super-supraglottic	#1+18 0						0
#19 Muscle strength evaluation	#1+19 35		27	1	7		0
#20 Penetration aspiration scale	#1+20 2			1	1		0
<b>SAMLET</b>	<b>190</b>	<b>6</b>	<b>136</b>	<b>9</b>	<b>35</b>	<b>2</b>	<b>2</b>
CINAHL: limits - ingen							
#1 tracheostomy OR tracheotomy AND intensive care unit OR icu OR intensive care AND							
#2 Laryngeal elevation	#1+2 0			Master-søgning			0
#3 Swallowing exercises	#1+3 0						0
#4 Swallowing dysfunction	#1+4 2		0		0	2	0
#5 Swallowing reflex	#1+5						

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	0						0
#6 Dysphagia AND prevention	#1+6 1		1				0
#7 Swallow therapy techniques	#1+7 0						0
#8 Shaker exercise	#1+8 0						0
#9 Tongue pressure strength	#1+9 0						0
#10 Tongue base exercise	#1+10 0						0
#11 Chin down	#1+11 0						0
#12 Chin tuck	#1+12 0						0
#13 Side lying	#1+13 0						0
#14 Head rotation	#1+14 0						0
#15 Mendelsohn manoeuvre	#1+15 0						0
#16 Effortful swallow	#1+16 0						0
#17 Supraglottic swallow	#1+17 0						0
#18 Super-supraglottic	#1+18						0
#19 Muscle strength evaluation	#1+19 1		1				0
#20 Penetration aspiration scale	#1+20 0						0
<b>SAMLET</b>	<b>4</b>		<b>2</b>		<b>0</b>	<b>2</b>	<b>0</b>
Embase: limits - ingen							
#1 tracheostomy OR tracheotomy ANDintensive care unit OR icu OR intensive care AND							
#2 Laryngeal elevation	#1+2 1		1	Master-søgning			0
#3 Swallowing exercises	#1+3 0		0				0
#4 Swallowing dysfunction	#1+4 11		8	1	1	1	0
#5 Swallowing reflex	#1+5 4		3		1		0
#6 Dysphagia AND prevention	#1+6 3		2		1		0
#7 Swallow therapy techniques	#1+7 0						0
#8 Shaker exercise	#1+8 0						0
#9 Tongue pressure strength	#1+9 0						0
#10 Tongue base exercise	#1+10 0						0
#11 Chin down	#1+11 0						0
#12 Chin tuck	#1+12 0						0
#13 Side lying	#1+13 0						0

Side 5

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#14 Head rotation	#1+14 1	1					0
#15 Mendelsohn manoeuvre	#1+15 0						0
#16 Effortful swallow	#1+16 0						0
#17 Supraglottic swallow	#1+17 0						0
#18 Super-supraglottic	#1+18 0						0
#19 Muscle strength evaluation	#1+19 0						0
#20 Penetration aspiration scale	#1+20 0						0
<b>SAMLET</b>	<b>20</b>	<b>1</b>	<b>14</b>	<b>1</b>	<b>3</b>	<b>1</b>	<b>0</b>

Hånd søgning 5: Hewitt 2008, Antunes 2011, Heegland 2009, Kojima 2014, Burkhead 2007