



# HOW ENDOMETRIOSIS IS OPERATED IN FINLAND?

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# 3/2009 QUESTIONNAIRE CONCERNING OPERATIVE TREATMENT OF ENDOMETRIOSIS

- E-mail to public hospitals  
Who? What? Centralization?
- Technical management :  
Antti Tarponen & J uha Mäkinen University of  
Turku
- All answered 34  
University hospital: 5  
Central hospital: 15  
Other hospital : 14

# OPERATIVE TREATMENT OF ENDOMETRIOMA

- All except one hospital operate
- Specialists operate, also trainees if there are any
- Centralization:
  - 嬪 Yes: In 0-20% of the hospitals; to 1-4 persons
  - 嬪 Bigger hospital->less centralization

# TREATMENT OF DEEP INFILTRATING ENDOMETRIOSIS

- Uterosacral ligament endometriosis
- Urinary bladder endometriosis
- Deep bowel endometriosis (no RVE)
- Rectovaginal endometriosis (RVE)
- 23 (68%) hospitals operate deep endometriosis, 11 do not
- Specialists operate
- 74% of operations centralized to 1-4 gynecologists
- 91% co-operates with surgeon frequently

# Operative treatment of deep uterosacral ligament endometriosis

	<b>All n(%)</b> (n=34)	<b>Unive rs ity hos pital</b> (n=7)	<b>Central hos pital</b> (n=15)	<b>Other hos pital</b> (n=14)
Operates deep us e	23 (68%)	5	12	6
Resection	23	5	12	6
Primarily l-scopic	19 (56%)	5	10	4

# Operative treatment of bladder endometriosis

	<b>All n(%)</b> (n=34)	<b>Univer sity hosp (n=5)</b>	<b>Central hosp (n=15)</b>	<b>Other hosp (n=14)</b>
Operates bladder e	19 (56%)	5	11	3
Bladder resection	18	5	10	3
Primarily l-sopic	9 (26%)	4	3	2

# Operative treatment of deep bowel endometriosis (no RVE)

	<b>All n(%)</b> (n=34)	<b>Univer sity hosp</b> (n=7)	<b>Central hosp</b> (n=15)	<b>Other hosp</b> (n=14)
Operates bowel e	20 (59%)	5	11	4
Bowel resection s	20	5	11	4
Primarily l-sopic	6 (18%)	2	2	2

# Operative treatment of rectovaginal endometriosis

	<b>All n(%)</b>	<b>Unive rs ity hosp (n=7)</b>	<b>Central hosp (n=15)</b>	<b>Other hosp (n=14)</b>
Operates RVE	21(62%)	5	10	6
Bowel resection	15 (44%)	5	8	2
Primarily l-sopic	10 (29%)	2	4	4



# Centralization

- 22/34 (%) sends patients to other hospital

- Where:

嬪 HUS 6

嬪 TYKS 6

嬪 OYS 5

嬪 TAYS 4

嬪 KYS 3

嬪 KSKS 1

嬪 UAS 1

# Centralization of operative treatment of difficult endometriosis in Finland

	<b>All n (n=34)</b>	<b>Univer sity hosp (n=7)</b>	<b>Central hosp (n=15)</b>	<b>Other hosp (n=14)</b>
Not necessary	5	0	2	3
Not ready to send	12	4	5	3
Ready to receive	14	5	7	2

# KIITOS VASTANNEILLE!

