Acupuncture use in the Gynaecology & Obstetrics



Background of Acupuncture treatment What does acupuncture do

- What is the concept of the Qi
- What are meridians

Technique and methods

- Manual/Classical Acupuncture
- Electric Acupuncture
- Acupuncture and Moxibustion
- Laser Acupuncture
- Ultrasound Acupuncture

Biological effects of Acupuncture

Endorphins

Indications

- Who meeting in 1979 has formulated 43 different diseases which can be treated by Acupuncture
- NIH consensus meeting November 1997 has stated a wide range of conditions in which Acupuncture has shown its usefulness
- In the Chinese Medicine can be applied in most of the pathological conditions

Indications in Gynaecology and Obstetrics

- Menstrual Disorders
 - ◆ Menorrhagia
 - ◆ Metrorrhagia
 - Dysmenorrhoea
 - ◆ Amenorrhoea
 - PremenstrualSyndrome
 - ◆ Fatigue

- Infertility
 - OvulationInduction
 - Secondary amenorrhoea
- Pelvic pain and backache
 - Functional cysts
 - Pelvic adhesive disease
 - Pelvic congestion syndrome

Indications (continued)

- Infertility
 - Ovulation Induction
 - ◆ Secondary amenorrhoea
- Pelvic pain and backache
 - ◆ Functional cysts
 - ◆ Pelvic adhesive disease
 - ◆ Pelvic congestion syndrome
- Leukorrhea

Indications (continued)

- Menopausal symptoms
 - ♦ Hot Flushes
 - Night sweats
 - ◆ Irritability
 - ♦ Insomnia
 - ◆ Depression
 - also : symptoms due to tamoxifen treatment

Indications (continued)

- Acute mastitis
- To inhibit lactation
- To promote lactation
- Retention of lochia
- Hyperemesis
 - ◆ gravidarum
 - post chemotherapy

- Postpartum
 - urinary retention
 - perineal pain
 - ◆ hemorrhage
- Malposition of the fetus (27-36 weeks)
- Relaxation during labor

Acupuncture consultation 11/96 - 08/98

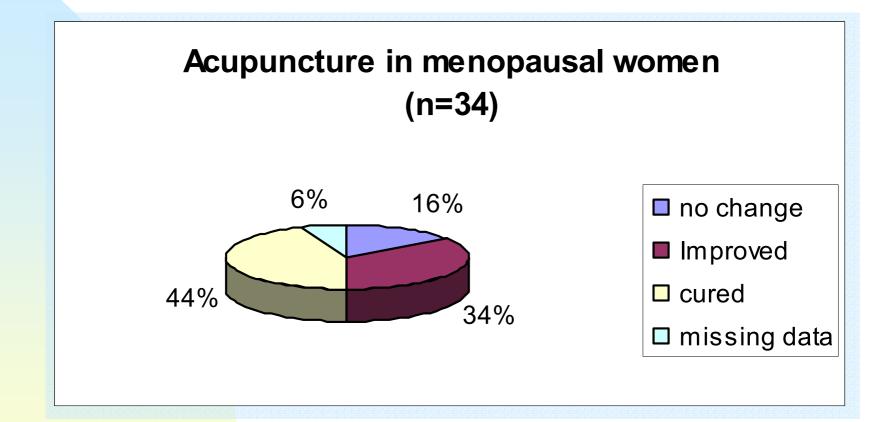
Diagnosis	total Number	no change	Improved	cured	missing data
Menopause	32	5	11	14	2
Perimenopause	10	1	5	4	
Dysmenorrhoea	8		3	3	2
Migraine	4		1	2	1
PMS	2		2		
Insomnia	2			2	
Endometriosis	4	3	1		
Amenorrhoea	1	1			
Recurrent miscarriage	1			1	
Depression	2	1	1		
Early Menopause	2		2		
Hyperemesis	2			2	
Dyspareunia	1	1			
Chronic pelvic pain	1	1			
Alopecia	2	1	1		
Chronic fatigue	1		1		
Vaginal itching	3		2	1	
Backache	3		3		
Menstrual disorder	5		2	2	1
Induction of ovulation	1			1	
total:	87	14	35	32	6

Precautions

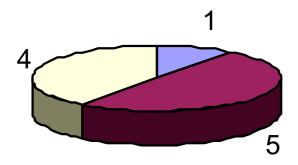
- Anxiety
- Extreme hunger
- Exhausted state
- In pregnancy, to avoid certain locations (lower abdomen, lumbosacral region) and certain points (Hegu Li4, Kunlun UB 60, Sanyinjao Sp6)
- Puncturing in the area of blood vessels and vital organs

Main complaints at the menopausal consultation

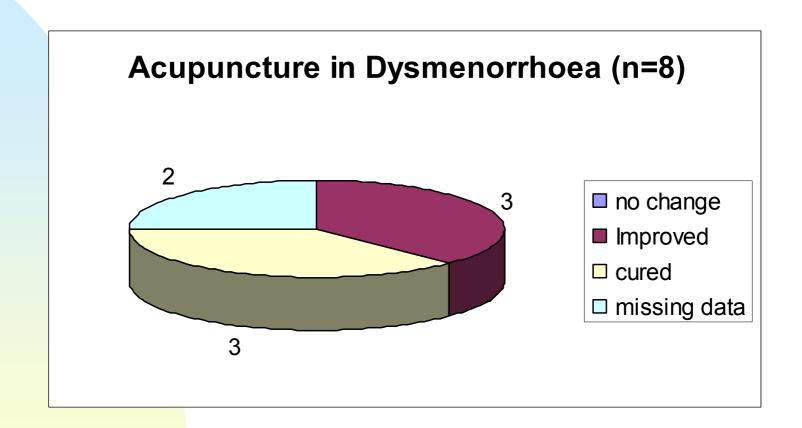
- Hot flushes
- Backache
- Nervousness
- Sweating
- Insomnia
- Digestive disorders
- Fatigue

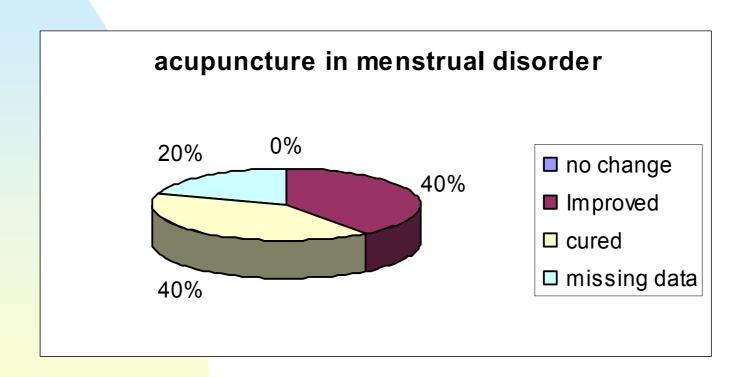


Acupuncture in premenopausal women (n=10)



- no change
- Improved
- cured





Systematic approach to Acupuncture and Menopause

- Study on Acupuncture and Menopause
 - Study design : Standardised
 Quality of Life questionnaire before
 and after treatment
- Pilot Study on hormones and Acupunture
 - ◆ LH, FSH, Estradiol, Progesterone, Prolactin

Practical Considerations

- Appointment
- Patient information
 - Number of sessions
 - ◆ Pain ?
 - **◆** Costs
 - ◆ Duration of the session

Summary Slide

- Acupuncture service has been established at the Maternité
- Considerable demand from the public and
- Increasing acknowledgement by Western Medicine
- Numerous possible indications are still