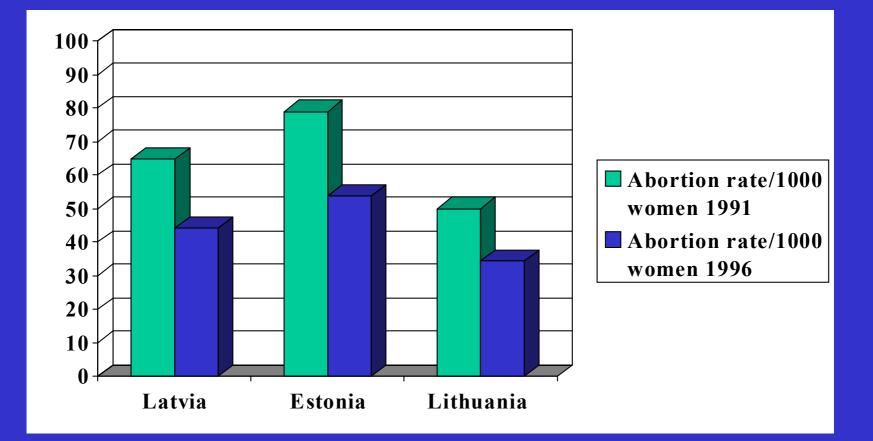
CURRENT TRENDS IN ABORTIONS AND CONTRACEPTION IN LITHUANIA and EASTERN EUROPEAN COUNTRIES V.Vanagiene, MD Dept. Ob/Gyn. Kaunas University of Medicine, Lithuania

Tutors: Dr. I Warriner and Dr. I Shah

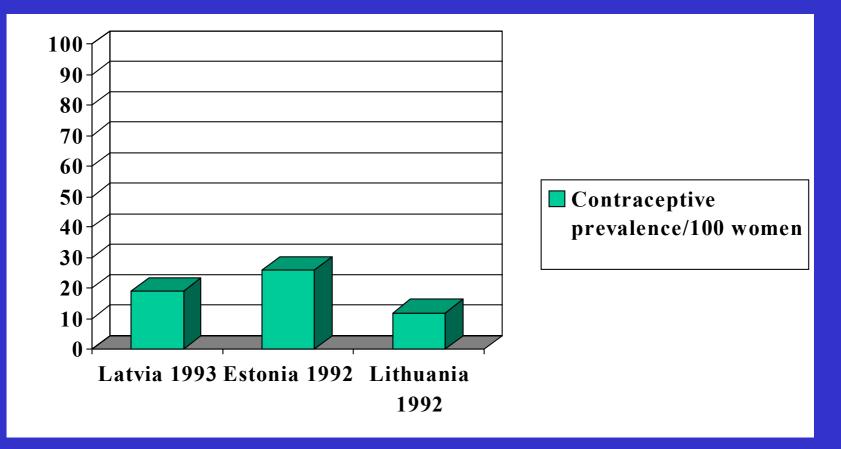
Introduction

- Changes in abortion rates and data on contraception prevalence in Lithuania in the 1990s.
 - Abortion data
 - Contraception prevalence data
 - Knowledge and attitudes towards oral contraceptives

Abortion in the Baltics



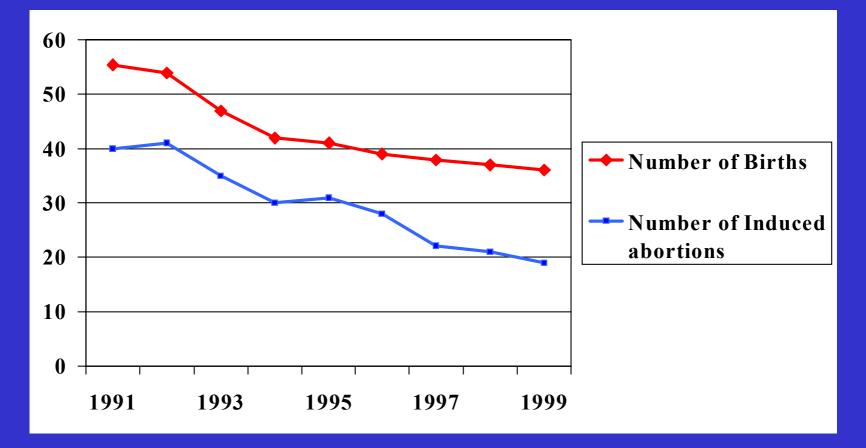
Contraceptive Prevalence in the Baltics



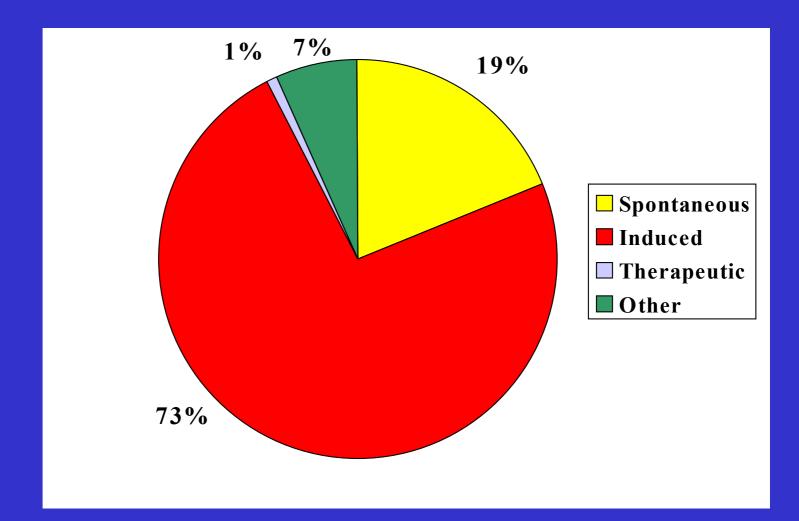
VITAL STATISTICS FOR LITHUANIA

- Population in Lithuania (1997) *3,705,600* (100%)
 - females (age 15 49) *1,957,600* (47.1 %)
- Live born *37,812*
 - birth rate per 1000 population 10,2
- Deaths 41,143
 - mortality per 1000 population 11.1
- Infant deaths per 1000 live births 10.3
- Natural increase per population -0.9
- Marriages per 1000 population 5.1
- Divorces per 1000 population 3.1

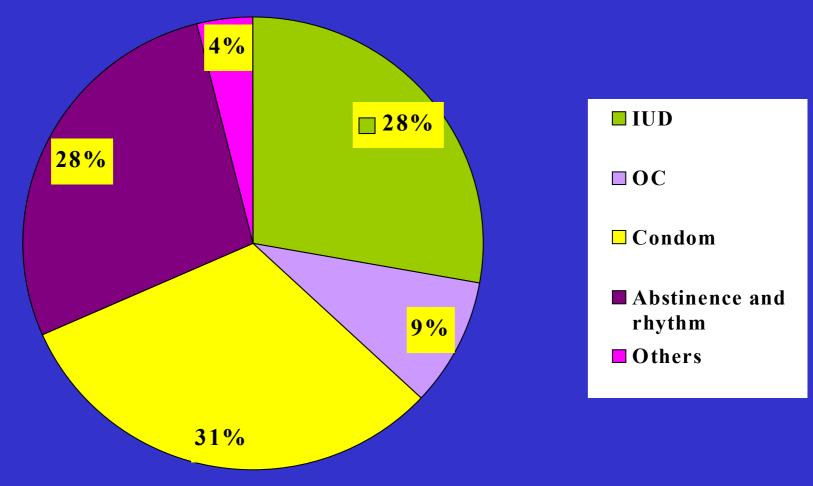
Number of Births and Abortions in Lithuania (thousands)



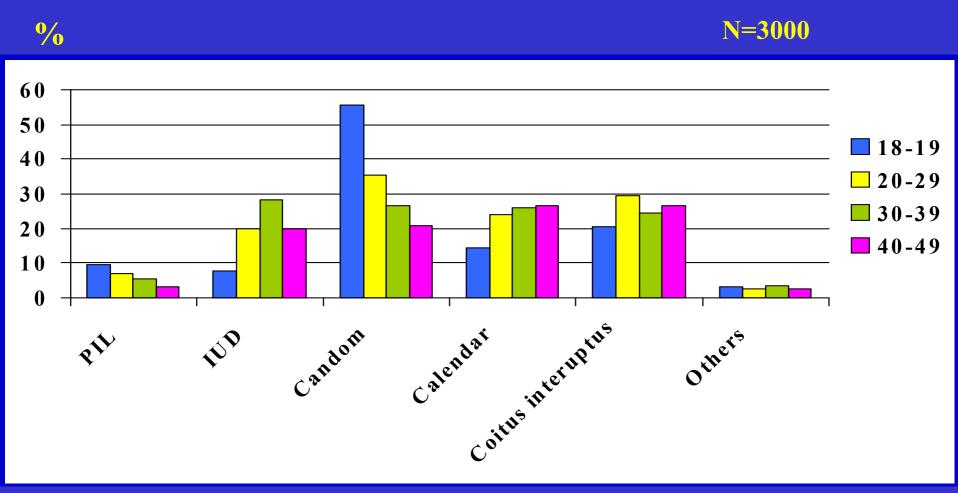
DISTRIBUTION OF ABORTIONS



DISTRIBUTION OF CONTRACEPTION USAGE IN LITHUANIA



USE OF CONTRACEPTION METHODS BY AGE GROUP



NUMBER OF WOMEN WHO HAVE GIVEN BIRTH AND WHO HAVE TERMINATED PREGNANCY (age group 18-19) in 1997

year	1997	
	number	%
* gave birth (younger than 18)	980	2,6%
** terminated pregnancy (younger 19)	1617	7,15%

35% terminated pregnancy for the first time (younger 19) 65% terminated pregnancy for the second time (younger 19) *calculated from total number of births **calculated from total number of artificial abortions

WOMENS PERCEPTIONS CONCERNING OCs (n=620)

Weight increase	80.5 %
Contraindicated during ilnesess period	
Induces cycle disorders	52.3 %
Induces various diseases	43.6 %
Forbidden by religion (Catholic)	
Expensive	35.9 %
Doubts in efficacy	31.2 %
Complicated method	22.2 %
Causes infertility	12.8 %
Decreases sexuality	8.7 %
Impossible to stop using	4.7 %
Has no prevalence (in efficacy)over traditional methods	

CONCLUSIONS

- Number of induced abortions is decreasing, but is still 3 times higher than in Western European countries
- Usage of effective contraceptive methods in Lithuania is too small, some women continue to prefer abortion to contraception
- Education on family planning and reproductive health is insufficient (especially for adolescents)

CONCLUSIONS

- Information for women and families about modern contraceptive methods should be improved.
- There are still doctors and midwives with negative attitudes towards contraception, especially OCs
- Women's opinion about effective contraceptive methods are often biased and based on incorrect information

References

- V.Sadauskas/ Lietuvos akuserija ir ginekologija/ Lithuanian Obstetrics and Gynaecology.2000, March, vol.III,N.1.p.14-16.
- Statistical Yearbook of Lithuania, 1997,1998,1999.