

**Gynecologic Cancer InterGroup
Cervix Cancer Research Network**



Educational Symposium Clinical Trial Workshop

Bucharest, 3-4 February 2018

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Cervix Cancer Education Symposium, February 2018

Incidence of Cervical cancer ROMANIA (WHO)

- **1970: 12,6/100.000**
- 1983: 22,19/100.000
- 1986: 21,3/100.000
- 1988: 14,43/100.000
- 1990: 13,49/100.000
- 2008: 32,24/100.000
- 2014: 31,51/100.000

Mortality by Cervical cancer ROMANIA (WHO)

- **1970: 12,6/100.000**
- **1980: 11,4/100.000**
- 1988: 14,43/100.000
- 1990: 13,49/100.000
- 2003: 15,37/100.000
- 2014: 11,94/100.000



- **How was the health system 70-80'?**
- Rough communist regime
 - Pregnancy termination illegal
 - NO contraceptive means
 - Compulsory gynecologic exam (detect pregnancy)
- State policy to stimulate birth rate
- Centralized political system



- **Consequences:**

- Early detection of cervical cancer
- A huge prize was payed: 10 k women died , between 1966-1990, from complications of septic abortion



- **How was the health system after 1990 ?**
 - **Screening network disappeared**
 - **Market economy was born**
 - **Low budget for public health, lack of vision and projects**
 - **Poverty**

Globocan 2012- Cervical cancer in ROMANIA

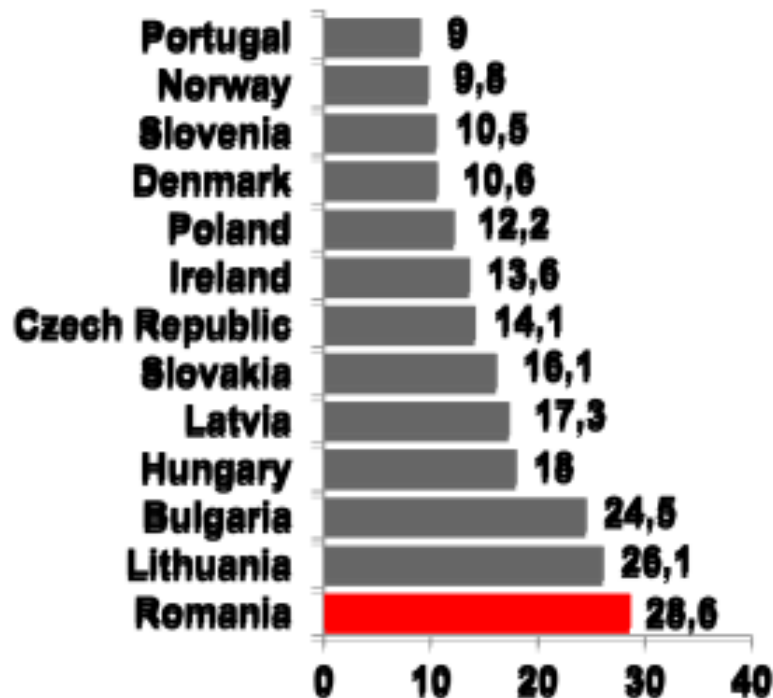
- Incidence: 28,65 / 100.000 women (CH: 4,2)
- Mortality : 10,77/100.000 women (CH 1,6)
- Prevalence : 157,17 (highest in Europe)

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Cervix uteri INCIDENCE RATE.

Estimated incidence, all ages, age-standardised rates per 100000, EU, 2012



Sursa: <http://globocan.iarc.fr/>

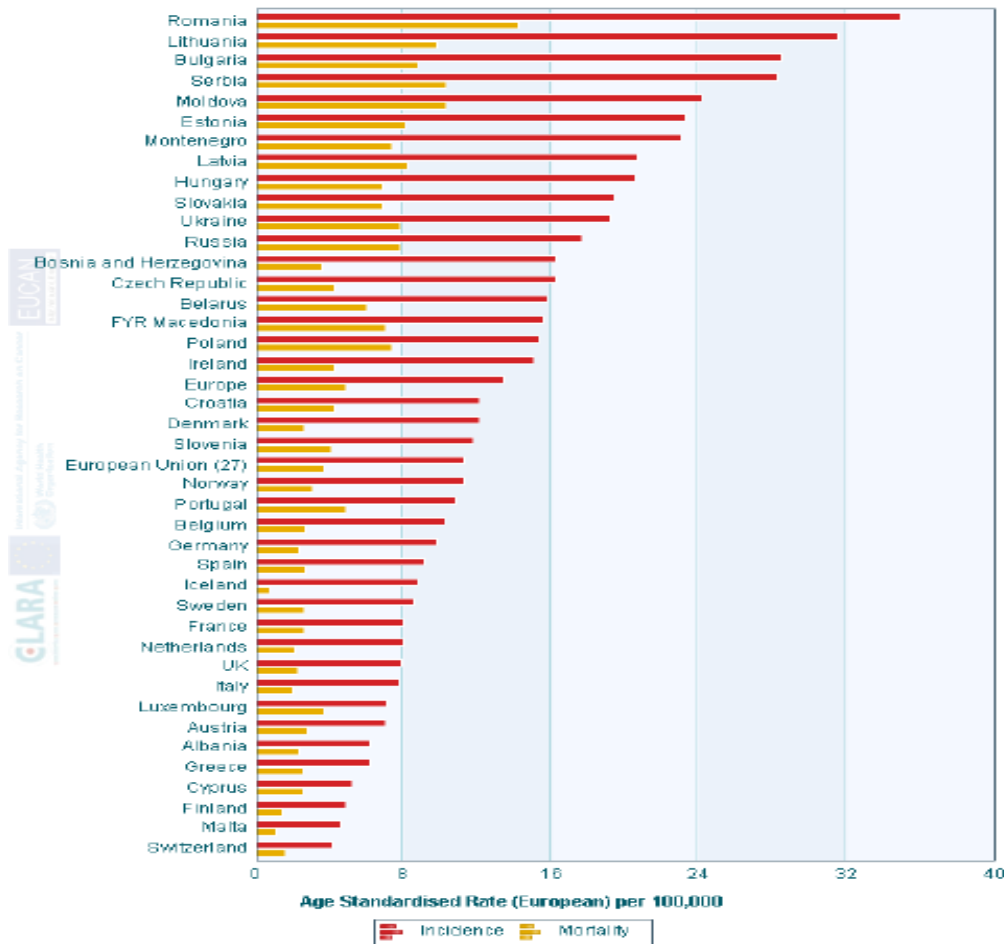
Cervix uteri – Estimated incidence, all ages	Number	ASR
Bulgaria	1254	24,5
Czech Republic	1016	14,1
Hungary	1178	18
Poland	3513	12,2
Romania	4343	28,6
Slovakia	607	16,1
Denmark	363	10,6
Finland	143	4,3
Ireland	357	13,6
Latvia	284	17,3
Lithuania	615	26,1
Norway	294	9,8
Sweden	451	7,4
United Kingdom	2059	7,1
Cyprus	31	4,1
Greece	421	5,2
Italy	2918	6,7
Malta	12	3,8
Portugal	720	9
Slovenia	139	10,5
Spain	2511	7,8
Austria	363	5,8
Belgium	639	8,6
France	2862	6,8
Germany	4995	8,2
Luxembourg	24	4,9
The Netherlands	750	6,8
Switzerland	190	3,6

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Estimated incidence and mortality from cervical cancer, 2012



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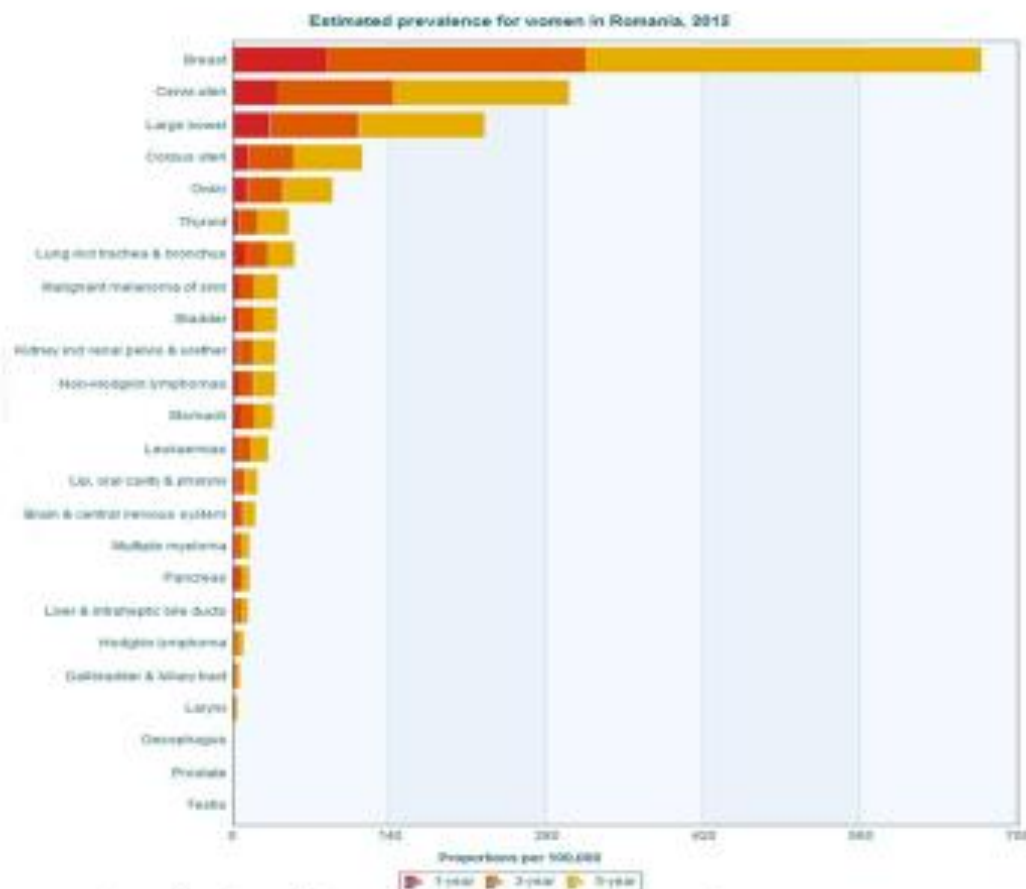


Country	Incidence		Mortality		Prevalence		
	Number	Rate	Number	Rate	1-year	3-year	5-year
Europe	58348	13.4	24397	4.9	49276	131802	199817
European Union (27)	33354	11.3	12996	3.7	28008	75132	114136
Albania	93	6.2	35	2.4	86	232	357
Austria	363	7.0	178	2.8	292	790	1217
Belarus	924	15.8	372	6.0	802	2131	3215
Belgium	639	10.2	219	2.7	542	1488	2297
Bosnia and Herzegovina	359	16.3	89	3.6	318	865	1321
Bulgaria	1254	28.5	437	8.8	1065	2824	4257
Croatia	325	12.1	140	4.3	275	749	1147
Cyprus	31	5.2	17	2.5	26	71	108
Czech Republic	1016	16.3	315	4.3	836	2287	3549
Denmark	363	12.1	97	2.6	283	785	1228
Estonia	186	23.3	80	8.1	156	413	622
Finland	143	4.9	53	1.4	113	310	486
France	2862	8.0	1167	2.6	2458	6809	10606
FYR Macedonia	171	15.6	81	7.0	153	410	623
Germany	4995	9.8	1566	2.4	4170	11082	16588
Greece	421	6.2	208	2.5	365	975	1470
Hungary	1178	20.5	461	6.9	1034	2755	4166
Iceland	14	8.8	2	0.7	10	33	53
Ireland	357	15.1	101	4.3	302	815	1250
Italy	2918	7.7	1016	2.0	2520	6884	10558
Latvia	284	20.7	135	8.2	230	613	922
Lithuania	615	31.6	221	9.8	516	1367	2060
Luxembourg	24	7.1	13	3.7	22	57	89
Malta	12	4.6	3	1.1	12	31	48
Moldova	475	24.1	210	10.3	415	1106	1666
Montenegro	76	23.0	26	7.4	69	185	281
Netherlands	750	8.0	242	2.1	629	1749	2735
Norway	294	11.3	101	3.1	250	693	1085
Poland	3513	15.3	1858	7.4	2971	7497	10846
Portugal	720	10.8	390	4.9	591	1561	2350
Romania	4343	34.9	1909	14.2	3700	9831	14834
Russia	15342	17.7	7371	7.8	12907	34289	51767
Serbia	1501	28.3	609	10.3	1346	3630	5514
Slovakia	607	19.4	232	6.9	528	1406	2123
Slovenia	139	11.8	64	4.1	119	328	506
Spain	2511	9.1	848	2.7	2089	5735	8867
Sweden	451	8.6	187	2.6	383	1060	1655
Switzerland	190	4.2	94	1.6	156	430	667
UK	2659	7.9	979	2.3	2056	5609	8699
Ukraine	5230	19.2	2271	7.8	4481	11917	17985

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Estimated prevalence for women with cervical cancer, Romania, 2012



Source: <http://eco.iarc.fr/EUCAN/Country.aspx?ISOCountryCd=930>

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**Welcome in Bucharest and
Good luck to the Symposium GCIG &
CCRN**

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