

1st meeting of the Steering Committee of the  
CEOM EUROPEAN OBSERVATORY OF MEDICAL  
DEMOGRAPHY

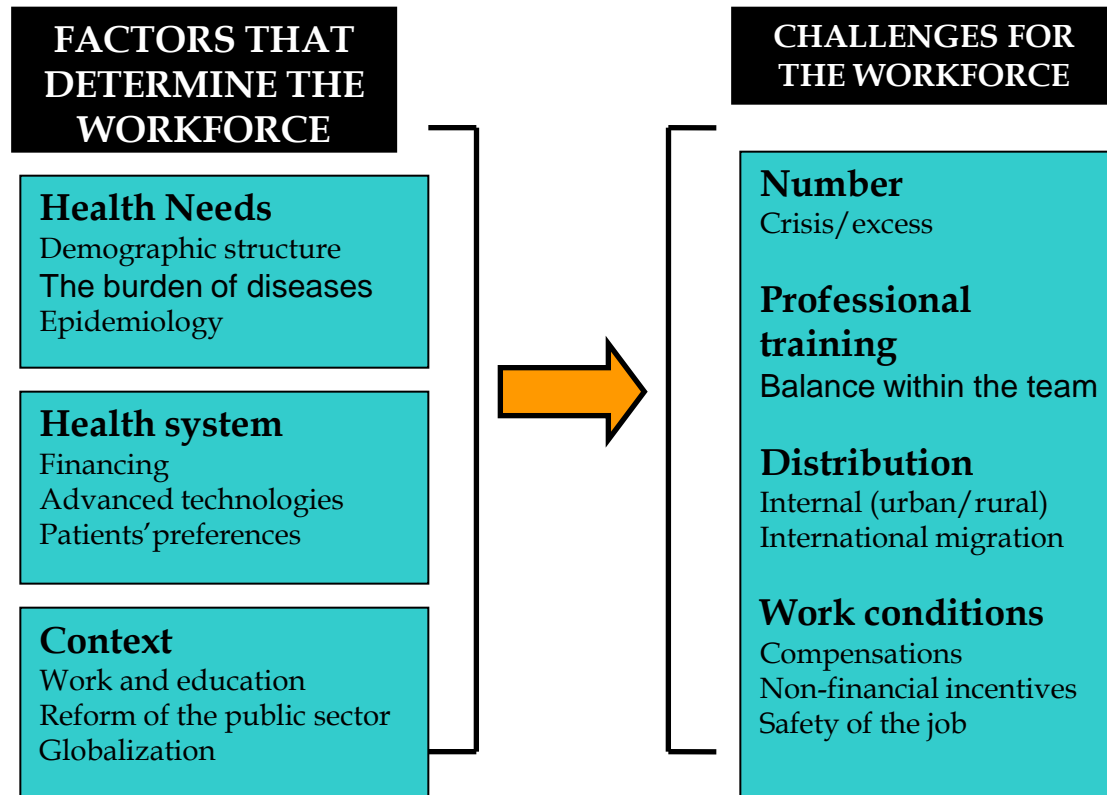


# ROMANIAN COLLEGE OF PHYSICIANS

DOCTORS' MIGRATION IN ROMANIA

March 2008

# Factors which influence the workforce market in the health system





**Table no. 4: Emigration trend in Romania by ethnicity, 2000-2005**

<b>Country</b>	<b>Number of nurses working in OECD</b>	<b>Expatriation rate nurses %</b>	<b>Number of physicians working in OECD</b>	<b>Expatriation rate physicians %</b>
<b>Romania</b>	4440	4,9	5180	10,9
<b>Hungary</b>	2117	2,4	2538	7,2
<b>Bulgaria</b>	789	2,6	1856	6,2
<b>Poland</b>	9153	4,6	5821	5,8
<b>Albania</b>	415	3,5	271	6,2

„Push“	„Pull“
Low wages (absolut and/or relative)	High wages
Poor working conditions	Better working conditions
Lack of adequate training facilities	Better facilities pf the health system
Limited opportunities for career development	Opportunities for career development
Limited educational opportunities	Educational opportunities
Impact of HIV/ AIDS, Tuberculosis and hepatitis	Support at work
Unstable working environment	Political stability
Economical instability	Travelling opportunities

# **Doctors' density in Romania and international migration rate of doctors by counties**

**Densité médicale en Roumanie  
et taux d'émigration des médecins  
par district**

COUNTY	Total NO. Doctors	No. Of covered specialties	No. inhabitants	Density /1000 inhabit.	% emigrants	No. of doctors left	Destination countries
ALBA	221	?	382.747	0,58	2,71%	6	ENGLAND, ITALY, FRANCE, GERMANY
ARAD	768	46	461.791	1,66	4,69%	36	ENGLAND, FRANCE, GERMANY, HUNGARY, ITALY, AUSTRALIA
ARGEȘ	627	?	652.625	0,96	1,12%	7	NORWAY, FRANCE, ENGLAND, BELGIUM
BACĂU	887	36	706.623	1,26	2,37%	21	ENGLAND, FRANCE, UNSPECIFIED
BIHOR	1.148	49	600.246	1,91	3,57%	41	FINLANDA, FRANCE, SPANIA, CANADA, GERMANY, ITALY, IRELAND, ENGLAND, SWEDEN, AUSTRIA, BELGIUM, NETHERLANDS
BISTRIȚA NASAUD	380	29	311.657	1,22	1,84%	7	UNSPECIFIED
BOTOȘANI	409	36	452.834	0,90	0,98%	4	FRANCE, GB, UNSPECIFIED
BRAȘOV	1.348	49	589.028	2,29	1,78%	24	ENGLAND, IRELAND, GERMANY, UNSPECIFIED
BRĂILA	516	45	373.174	1,38	1,36%	7	FRANCE, GERMANY, NETHERLANDS, ITALY, GB
BUZĂU	599	34	496.214	1,21	2,00%	12	AUSTRALIA, ENGLAND, UNSPECIFIED
CARAȘ-SEVERIN	394	34	324.617	1,21	0,76%	3	ENGLAND, ITALY, EU
CĂLĂRAȘI	295	32	333.219	0,89	1,69%	5	UNSPECIFIED
CLUJ	2.921	50	702.755	4,16	3,01%	88	FRANCE, ENGLAND, IRELAND, GERMANY
CONSTANȚA	674	44	715.151	0,94	3,56%	24	NETHERLANDS, GB, CANADA, ITALY, FRANCE, PAKISTAN, SWEDEN, BELGIUM,
COVASNA	298	30	222.449	1,34	0,34%	1	ITALY

DÂMBOVIȚA	691	42	541.763	1,28	0,29%	2 UNSPECIFIED
DOLJ	2.338	50	734.231	3,18	1,50%	35 SWEDEN, MIDDLE EAST, UNSPECIFIED
GALAȚI	866	43	619.556	1,40	1,62%	14 FRANCE, SWEDEN, GB, GERMANY, SPAIN, UNSPECIFIED
GIURGIU	280	30	297.859	0,94	2,14%	6 FRANCE, IRELAND, ITALY, NORWAY
GORJ	571	32	387.308	1,47	0,88%	5 FRANCE, ENGLAND, ITALY
HARGHITA	242	33	326.222	0,74	0,83%	2 UNSPECIFIED
HUNEDOARA	899	46	485.712	1,85	1,56%	14 FRANCE, GERMANY, ITALY, GB
IALOMIȚA	278	30	296.572	0,94	1,44%	4 FRANCE, ENGLAND
IAȘI	2.021	50	816.910	2,47	12,67%	256 BELGIUM, FRANCE, DENMARK, GERMANY, GB, AUSTRALIA, ISRAEL, ITALY, SWEDEN, UAE, PORTUGAL, USA, NETHERLANDS, SPAIN
ILFOV	239	2	300.123	0,80	2,51%	6 UNSPECIFIED
MARAMUREȘ	743	45	510.110	1,46	2,02%	15 ENGLAND, GERMANY, NETHERLANDS, ITALY, FRANCE,
MEHEDINȚI	439	31	306.732	1,43	0,68%	3 GERMANY, CANADA
MUREȘ	2.020	47	580.851	3,48	1,24%	25 UNSPECIFIED
NEAMȚ	622	43	554.516	1,12	2,57%	16 ITALY, GERMANY, FRANCE, SWEDEN, IRELAND,
OLT	672	36	489.274	1,37	0,15%	1 ENGLAND
PRAHOVA	1.189	45	829.945	1,43	1,43%	17 EU
SATU MARE	572	42	367.281	1,56	2,10%	12 FRANCE, HUNGARY, SWEDEN, GERMANY, ITALY, BELGIUM, GB



SĂLAJ	338	38	248.015	1,36	2,07%	7	USA, BELGIUM, NETHERLANDS, FRANCE
SIBIU	1.146	50	421.724	2,72	2,62%	30	GERMANY, ITALY, UAE, ENGLAND, NETHERLANDS, IRELAND, USA, BELGIUM, LUXEMBURG, FRANCE
SUCEAVA	810	43	688.435	1,18	1,85%	15	FRANCE, GB, ITALY, SPAIN, SWEDEN, IRELAND
TELEORMAN	469	35	436.025	1,08	0,85%	4	ITALY, GB, FRANCE
TIMIȘ	3.568	50	677.926	5,26	3,67%	131	FRANCE, SWITZERLAND, GB, SWEDEN, IRELAND, GERMANY, NETHERLANDS, NORWAY, CANADA, USA, SPAIN, UNSPECIFIED
TULCEA	260	36	256.492	1,01	1,15%	3	ITALY, ENGLAND
VÂLCEA	715	44	413.247	1,73	0,56%	4	SWEDEN, FRANCE
VASLUI	453	32	455.049	1,00	1,99%	9	BELGIUM, GERMANY, FRANCE, IRELAND, SPAIN, PORTUGAL
VRANCEA	465	43	387.632	1,20	1,08%	5	ITALY, FRANCE, BELGIUM
BUCUREȘTI	12.481	55	1.926.334	6,48	3,96%	494	SOUTH AFRICA, AUSTRALIA, BELGIUM, CANADA, CYPRUS, DENMARK, SWITZERLAND, FRANCE, GERMANY, GREECE, IRELAND, ISRAEL, ITALY, LUXEMBURG, GB, MONACO, NORWAY, NETHERLANDS, PORTUGAL, USA, SLOVAKIA, SPAIN, SWEDEN
ROMANIA	48.895		21.680.974	2,26	2,91%	1421	

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