

## Annex 1. Primary data of the EAPC Atlas of Palliative Care in Europe 2019 on integration of palliative care(1)

Country	Pediatrics			Cardiology				Oncology			Primary Palliative Care				Long-term care facilities				Volunteering			
	Hospice	Home	Hospital	Cardio. service doing PC	PC topics Cardio.congresses	Cardio & PC meet	PC Publis cardio (*)	Int. centers Onco & PC.	Early integr. Onco	Publis integr. PC & Onco	% PC patients identif. 1 <sup>st</sup> level	Incents (**)	Off. policy docs 1 <sup>st</sup> PC (****)	Off. PC regul. docs	PC training	Publis on PC provision	Collab. with PC teams	Funds	Vol. hospices orgs	N° PC vols.	Systems to track PC vols.	Training vols.
Austria	1	14	2					4	0	3				Yes	20-40%	Yes	(4)	Yes	184	>1000	Yes	Yes
Belgium	0	6	3					9	1	12	1-20%		L	Yes	40-60%	Yes	(4)	Yes	84	>1000	No	Yes
Czech Republic	0	6	2	Yes	Yes	No	Yes	1	0	0	1-20%		P		<20%	No	(2)	Yes	12	100-500	Yes	Yes
Germany	16	33	4	No	Yes	No	NK	24	1	43	41-60%	(1, 2)	L/P	Yes	20-40%	Yes	(3)	Yes	1316	>1000	No	Yes
Hungary	2	3	1					1	0	3	21-40%		L						5	100-500	No	Yes
Netherlands	13	22	7	Yes	Yes	No	Yes	14	0	10	41-60%	(1,2)	L/P	Yes	60-90%	Yes	(3)	Yes	91	>1000	Yes	Yes
Poland	8	66	0					1	0	1	61-80%		L		60-90%	Yes	(3)	Yes	20	>1000	Yes	Yes
Serbia	0	0	1					0	0	0	1-20%	(2, 3)	L						1	100-500	Yes	Yes
Switzerland	0	0	3	No	Yes	NK	NK	4	3	13	21-40%		P	Yes	40-60%	No	(3)		30	500-1000	No	Yes
Albania	0	3	1	No	No	No	NK	0	0	0	1-20%		L								No	N/S
Armenia	0	1						0	0	0		(1,2)	L/P			No	(1)	No	0	0-10		
Belarus	13	8	0					0	0	0												
Cyprus	0	0	0					0	0	3	41-60%											
Denmark	1	5	10	Yes	Yes	No	Yes	1	1	1	21-40%		P	Yes		Yes	(3)	Yes				
Estonia	0	0	0					1	0	0												
Finland	0	2	0					0	0	1	61-80%		P									
France	0	22	22					7	5	7			L/P	Yes	40-60%	Yes	(3)	Yes	NA	>1000	Yes	Yes
Greece	0	1	0					2	0	0	1-20%				<20%	No	(3)	No				
Ireland	1	10	4	Yes	Yes	NK	NK	3	0	0	1-20%		P									
Israel	1	1	9					3	0	18					<20%	Yes	(2)	No				
Kazakhstan	1	0	0					0	0	0	81-100%		L/P									
Latvia	0	2	2					0	0	0												
Liechtenstein	0	0	0					0	0	0												
Luxembourg	0	1	1					0	0	0	41-60%	(1)	L									
Malta	0	0	0					0	0	0	1-20%		P									
Moldova	1	1	2					0	0	0	41-60%		L/P									
Norway	0	0	0					2	1	7	41-60%		P									
Portugal	0	5	6	Yes	Yes	No	Yes	7	0	0	1-20%		L/P								No	Yes
Romania	3	4	5					2	1	1			L						NA	500-1000	Yes	Yes
Russian Federation	14	0	0					1	0	0					<20%	No	(2)	No				
Slovak Republic	0	4	2					0	0	0												
Spain	0	8	2	Yes	Yes	Yes	Yes	15	0	8	81-100%	(1)	L/P	Yes	20-40%	No	(3)	No				
Tajikistan	0	0	2					0	0	0	1-20%		L/P					No				
Turkey	1	0	4					3	0	6	1-20%		L/P									
Ukraine	3	6	3					0	0	0	1-20%		L									
United Kingdom	45	45	8	Yes	Yes	Yes	Yes	8	1	13	41-60%	(1,2)	P	Yes	60-90%	Yes	(3)	Yes	NA	>1000	Yes	Yes

Country	Pediatrics			Cardiology				Oncology			Primary Palliative Care			Long-term care facilities					Volunteering				
	Hospice	Home	Hospital	Cardio. service doing PC	PC topics Cardio. congresses	Cardio & PC meet	PC Publis cardio (*)	Int. centers Onco & PC.	Early integr. Onco	Publis integr. PC & Onco	% PC patients identif. 1 <sup>st</sup> level	Incents (**)	Off. policy docs 1 <sup>st</sup> PC (****)	Off. PC regul. docs	PC training	Publis on PC provision	Collab. with PC teams	Funds	Vol. hospices orgs	N° PC vols.	Systems to track PC vols.	Training vols.	
Georgia	1	4						0	0	0													
Italy	5	7		No	Yes	Yes	Yes	39	4	16	1-20%		L	Yes	<20%	Yes	(2)	Yes	NA	>1000	No	Yes	
Kyrgyz Republic	1	1						0	0	0	1-20%	(1,3,4)	L/P	Yes	60-90%	Yes	(5)	Yes					
Lithuania	0		3					0	0	0				Yes	>90%	Yes	(5)	Yes					
Slovenia	0		10					2	0	1	1-20%		L/P										
Sweden	1		0	Yes	Yes	NK	NK	0	1	1	21-40%		P										
Bosnia and Herzegovina	1							0	0	0													
Bulgaria	0							1	0	0	1-20%												
Croatia								0	0	0	1-20%		L/P										

(\*) NK: Not known; (\*\*) Incentives to the identification of PC patients: (1) Monetary incentives (2) Academic or curricular recognition (3) Time incentives (free days, extra hours and early leaves); (4) Work retributions; (\*\*\*\*) L: Law; P: Plan (\*\*\*\*\*): 1: never; 2: very rarely; 3: some times; 4: most of the time; 5 always

**Annex 2.** Converted data into scores per each integration indicator.

Country	Pediatrics			Cardiology				Oncology			Primary Palliative Care			Long-term care facilities					Volunteering				ICS
	Hospice	Home	Hospital	Cardio.service doing PC	PC topics Cardio. congresses	Cardio & PC meet	PC Publis cardio (*)	Int. centers Onco & PC.	Early integr. Onco	Publis integr. PC & Onco	% PC patients identif. 1 <sup>ary</sup> level	Incents (**)	Off. policy docs 1 <sup>ary</sup> PC (****)	Off. PC regul. docs	PC training	Publis PC provision	Collab. with PC teams	Funds	Vol. hospices orgs	N° PC vols.	Systems to track PC vols.	Training vols.	
Netherlands	3	3	3	2	2	1	2	3	1	2	3	2	2	2	3	2	3	2	3	3	2	2	51
United Kingdom	3	3	2	2	2	2	2	2	2	2	2	2	2	2	3	2	3	2	1	2	2	2	47
Germany	3	2	2	1	2	1	1	2	2	2	2	2	2	2	2	2	3	2	3	2	1	2	43
Switzerland	1	1	3	1	2	1	1	3	2	2	3	0	2	2	3	1	3	0	3	3	1	2	40
Belgium	1	3	2	0	0	0	0	3	2	2	2	0	2	2	3	2	3	2	3	3	1	2	38
Czech Republic	1	3	2	2	2	1	2	2	1	1	2	0	2	0	2	1	2	2	2	2	2	2	36
Denmark	3	3	3	2	2	1	2	2	2	2	3	0	2	2	0	2	3	2	0	0	0	0	36
Italy	2	2	0	1	2	2		3	2	2	2	0	2	2	2	2	2	2	1	2	1	2	36
Poland	3	3	1	0	0	0	0	2	1	2	3	0	2	0	3	2	3	2	2	2	2	2	35
Spain	1	2	2	2	2	2	2	3	1	2	3	2	2	2	2	1	3	1	0	0	0	0	35
Austria	2	3	2	0	0	0	0	3	1	2	0	0	0	2	2	2	3	2	3	3	2	2	34
France	1	2	3	0	0	0	0	2	2	2	0	0	2	2	3	2	3	2	1	2	2	2	33
Kyrgyz Republic	2	2	0	0	0	0	0	1	1	1	3	2	2	2	3	2	3	2	0	0	0	0	26
Hungary	3	2	2	0	0	0	0	2	1	2	3	0	2	0	0	0	0	0	2	3	1	2	25
Ireland	3	3	3	2	2	1	1	3	1	1	3	0	2	0	0	0	0	0	0	0	0	0	25
Portugal	1	2	3	2	2	1	2	3	1	1	2	0	2	0	0	0	0	0	0	0	1	2	25
Serbia	1	1	2	0	0	0	0	1	1	1	3	2	2	0	0	0	0	0	2	3	2	2	23
Albania	1	3	3	1	1	1	1	1	1	1	3	0	2	0	0	0	0	0	0	0	1	1	21
Romania	2	2	2	0	0	0	0	2	2	2	0	0	2	0	0	0	0	0	1	2	2	2	21
Israel	2	2	3	0	0	0	0	3	1	2	0	0	0	0	2	2	2	1	0	0	0	0	20
Lithuania	1	0	3	0	0	0	0	1	1	1	0	0	0	2	3	2	3	2	0	0	0	0	19
Sweden	2	0	1	2	2	1	1	1	2	2	3	0	2	0	0	0	0	0	0	0	0	0	19
Armenia	1	2	0	0	0	0	0	1	1	1	0	2	2	0	0	1	2	1	0	3	0	0	17
Greece	1	2	1	0	0	0	0	2	1	1	2	0	0	0	2	1	3	1	0	0	0	0	17
Luxembourg	1	3	3	0	0	0	0	1	1	1	3	2	2	0	0	0	0	0	0	0	0	0	17
Norway	1	1	1	0	0	0	0	3	2	2	3	0	2	0	0	0	0	0	0	0	0	0	15
Slovenia	1	0	3	0	0	0	0	3	1	2	3	0	2	0	0	0	0	0	0	0	0	0	15
Moldova	3	2	3	0	0	0	0	1	1	1	3	0	0	0	0	0	0	0	0	0	0	0	14
Russian Federation	2	1	1	0	0	0	0	2	1	1	0	0	0	0	2	1	2	1	0	0	0	0	14
Turkey	2	1	2	0	0	0	0	2	1	2	2	0	2	0	0	0	0	0	0	0	0	0	14
Finland	1	2	1	0	0	0	0	1	1	2	3	0	2	0	0	0	0	0	0	0	0	0	13
Tajikistan	1	1	2	0	0	0	0	1	1	1	3	0	2	0	0	0	0	1	0	0	0	0	13

Ukraine	2	2	2	0	0	0	0	1	1	1	2	0	2	0	0	0	0	0	0	0	0	0	0	13
Kazakhstan	2	1	1	0	0	0	0	1	1	1	3	0	2	0	0	0	0	0	0	0	0	0	0	12
Malta	1	1	1	0	0	0	0	1	1	1	3	0	2	0	0	0	0	0	0	0	0	0	0	11
Belarus	3	3	1	0	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	10
Cyprus	1	1	1	0	0	0	0	1	1	2	3	0	0	0	0	0	0	0	0	0	0	0	0	10
Latvia	1	3	3	0	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	10
Slovak Republic	1	3	3	0	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	10
Georgia	3	3	0	0	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	9
Bulgaria	1	0	0	0	0	0	0	2	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	8
Croatia	0	0	0	0	0	0	0	1	1	1	3	0	2	0	0	0	0	0	0	0	0	0	0	8
Estonia	1	1	1	0	0	0	0	3	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	8
Azerbaijan	1	1	1	0	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	6
Bosnia and Herzegovina	3	0	0	0	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	6
Iceland	1	1	1	0	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	6
Liechtenstein	1	1	1	0	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	6
Macedonia, FYR	1	1	1	0	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	6
Monaco	1	1	1	0	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	6
Montenegro	0	0	0	0	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	3
Uzbekistan	0	0	0	0	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	3

