

# Emergency and primary care doctors opinions on organ and tissue procurement and transplantation in Spain



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## OBJETIVE

To discover the attitudes and beliefs held by emergency and primary care doctors in relation to organ and tissue procurement and transplantation.

## METHODS

- ✓ **Cross-sectional study**
- ✓ **Sample:** We collected fulfilled surveys from 902 subjects (85,5%), a representative sample of Spanish emergency and primary care doctors
- ✓ **Information:** Self-administered questionnaire (38 items) with information about:
  - Attitudes, beliefs and knowledge of organ and tissue procurement / the transplantation process
  - Perception of personal awareness / information requirements
  - Socio-demographic variables

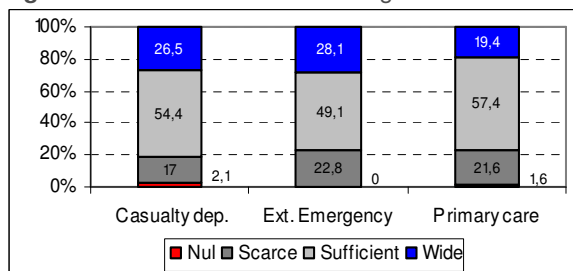
## RESULTS

**Table 1.** Answer (in percentage) of questions related to attitudes, beliefs and knowledge of organ and tissue procurement and transplantation process by specialist doctors.

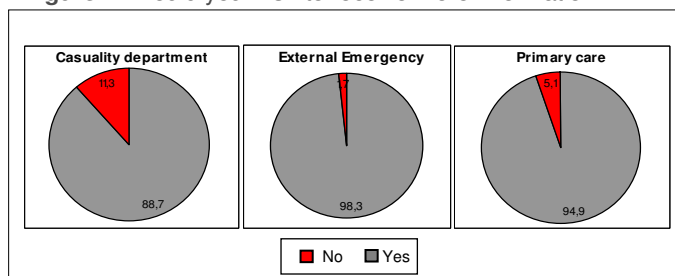
	Casualty department			External Emergency			Primary care		
	Yes	No	DK	Yes	No	DK	Yes	No	DK
Would you donate your organs?	96,5	3,5	-	87,9	12,1	-	96,2	3,8	-
Would you donate your relative's organs?	95	5	-	91,5	8,5	-	96	4	-
Do you carry a donor card?	19,4	80,6	-	15,3	84,7	-	19,3	80,7	-
Would you be willing to carry a donor card?	18	82	-	16	84	-	13	87	-
Your family knows your decision about organ donation?	73,2	26,8	-	72,9	27,1	-	66,5	33,5	-
Would your relative (parents, son, ...) donate their organ?	64,8	3,5	31,7	72,4	5,2	22,4	68,8	4,2	27
Do you know the consequences of the Spanish donation law?	50	28,4	21,6	58,6	19	22,4	44,9	26,4	28,7
Is there a legal regulation for the diagnosis of brain death?	90,1	1,8	8,1	89,7	0	10,3	89	0,6	10,4
Do you think all kinds of transplants are performed in Spain?	82,7	6,7	10,6	81,4	5,1	13,6	86,4	2,6	11
Do you think non heart beating donors are the most frequent type?	26,6	63,1	10,3	30,5	52,5	16,9	38,7	40,4	20,9

DK. Don't know

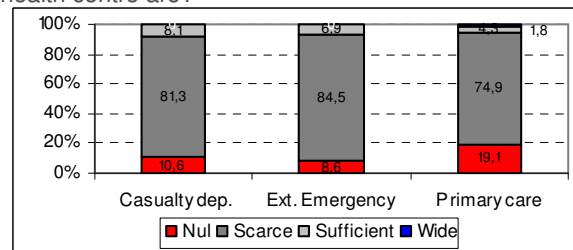
**Figure 1.** Your information about organ donation is?



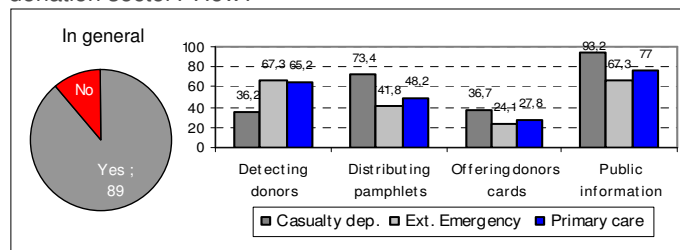
**Figure 2.** Would you wish to receive more information?



**Figure 3.** The informative campaigns run by your health centre are?



**Figures 4 & 5.** Would you like to collaborate with the organ donation sector? How?



## CONCLUSIONS

This study shows doctors are sensitive to the subject of organ and tissue donation and transplantation. Nevertheless, they consider they need further and broader information, believing this to be an interesting field where their collaboration could be valuable.