

Introduction

Gender inequities in liver transplantation (LT) have been documented recently in several studies (1-5).

Aim

To describe the recipient profile over time in Spain, particularly regarding potential sex-related differences in access to LT.

Method

All adult patients registered in the Spanish Liver Transplant Registry (CORE, ONT) from 2000 to 2017 were included.

Conclusions

 Reduction in waiting times reduces sex-related disparities in access to LT.

It prevents women's deterioration while waiting.

 Policies directed to the optimization of the LT cascade should be implemented to guarantee equal and fair access.

Acknowledgements

To all the LT groups, the donors and their families.

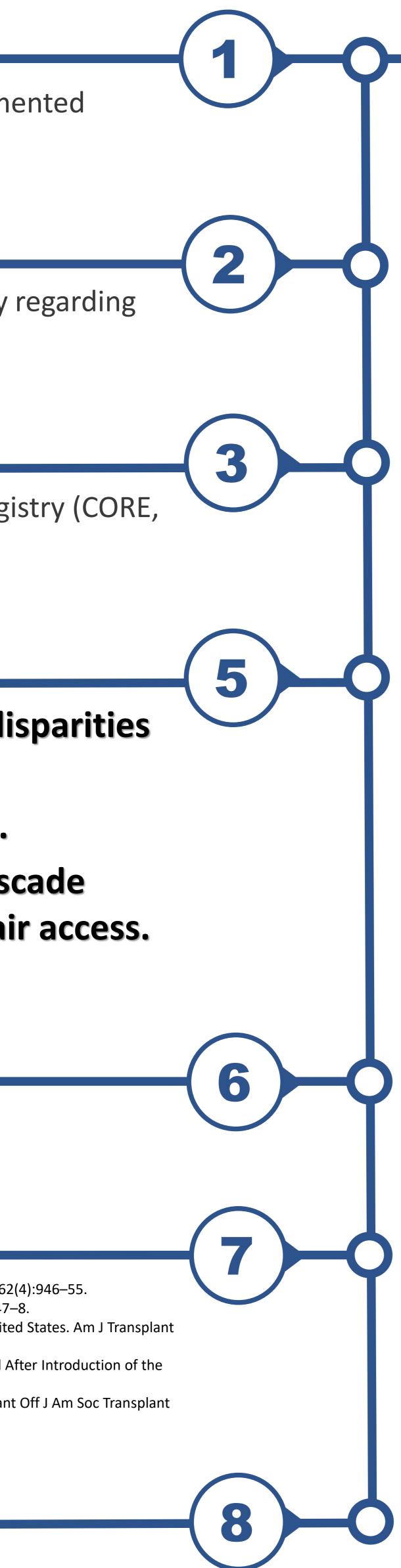
References

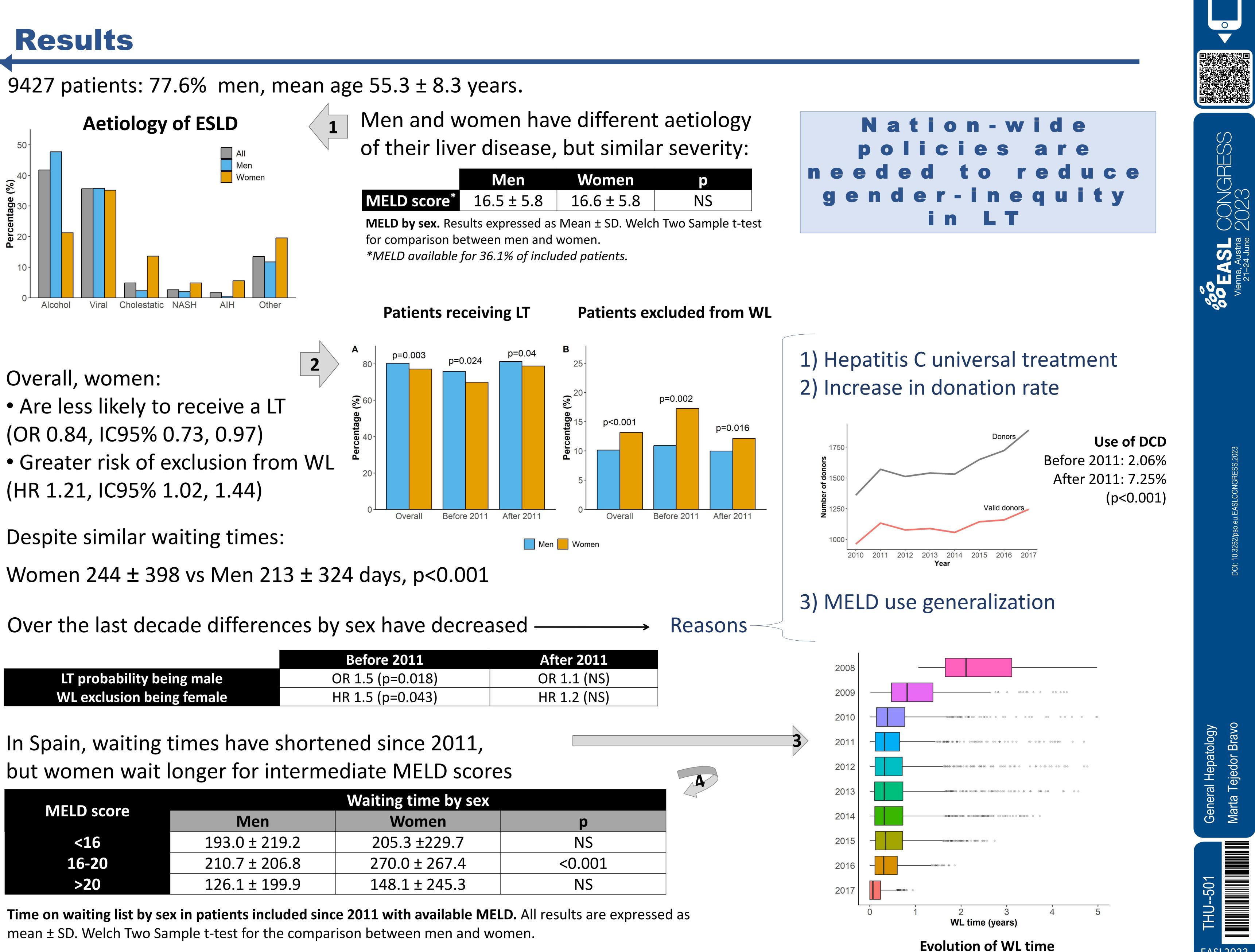
Sarkar M. Watt KD. Terrault N. Berenguer M. Outcomes in liver transplantation: Does sex matter? J Hepatol. 2015 Apr:62(4):946–55. Gordon EJ, Ladner DP. Gender Inequities Pervade Organ Transplantation Access. Transplantation. 2012 Sep 15;94(5):447–8. Mathur AK, Schaubel DE, Gong Q, Guidinger MK, Merion RM. Sex-Based Disparities in Liver Transplant Rates in the United States. Am J Transplant Off J Am Soc Transplant Am Soc Transpl Surg. 2011 Jul;11(7):1435–43. Moylan CA, Brady CW, Johnson JL, Smith AD, Tuttle-Newhall JE, Muir AJ. Disparities in Liver Transplantation Before and After Introduction of the MELD Score, JAMA J Am Med Assoc. 2008 Nov 26:300(20):2371–8 Cullaro G, Sarkar M, Lai JC. Sex-based disparities in delisting for being "too sick" for liver transplantation. Am J Transplant Off J Am Soc Transplant Am Soc Transpl Surg. 2018 May;18(5):1214–9. **Contact information** marina.berenguer@uv.es marta_tejedor@hotmail.com @martatejedor4

WOMEN IN SPAIN:

<u>Tejedor M¹, Neria F², de la Rosa G³, Almohalla C⁴, Padilla M³, Boscà A⁵, Fundora Y⁶, Sánchez F⁷, Gómez MA⁸, Berenguer M⁵.</u> **Grupo RETH.**

¹H. Universitario Infanta Elena. ²U. Francisco de Vitoria. ³Organización Nacional de Trasplante. ⁴Spanish Liver Transplant Registry, Scientific comitee. ⁵H. Universitario y Politécnico de La Fe. ⁶H.Clínic. ⁷H.Clínico Universitario Virgen de la Arrixaca. ⁸H. Universitario Virgen del Rocío.





MELD score	Waiting time by sex		
	Men	Women	р
<16	193.0 ± 219.2	205.3 ±229.7	NS
16-20	210.7 ± 206.8	270.0 ± 267.4	< 0.001
>20	126.1 ± 199.9	148.1 ± 245.3	NS



Before 2011	After 2011
OR 1.5 (p=0.018)	OR 1.1 (NS)
HR 1.5 (p=0.043)	HR 1.2 (NS)

Hospital Universitario SaludMadrid

niversitari

i Politècnic

Scan to

poster

EASL2023

