







'PAEDIATRIC CANCERS: Actions to End Inequalities Beyond Cancer Plan'

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1. CAUSES OF INEQUALITIES IN CHILDHOOD CANCER



FACTS AND FIGURES: Overall up to a 20% difference in survival across Europe



Lack of access to the best possible standard diagnostics, research and care



Potential resource constraints in countries with relatively lower health expenditure rates



Need for expertise sharing across Europe for rare and complex cases



Bottlenecks in access to essential and novel anticancer therapies

The European paediatric cancer infra-structure network exists in Europe and has been closely linked and working together with the ERN PaedCan in fighting inequalities.





Network
Paediatric Cancer
(ERN PaedCan)



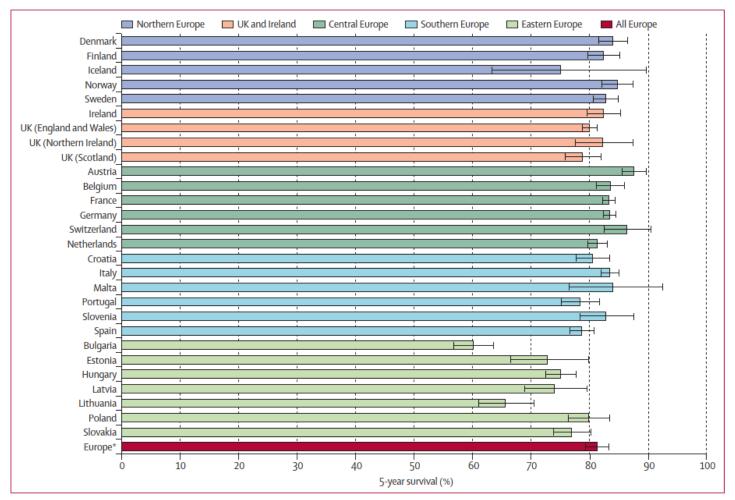


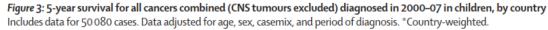


2. ILLUSTRATION OF INEQUALITIES ACROSS EUROPE









Gatta et al. Childhood cancer survival in Europe 1999-2007. Lancet Oncol. 2014;15(1):35–47.

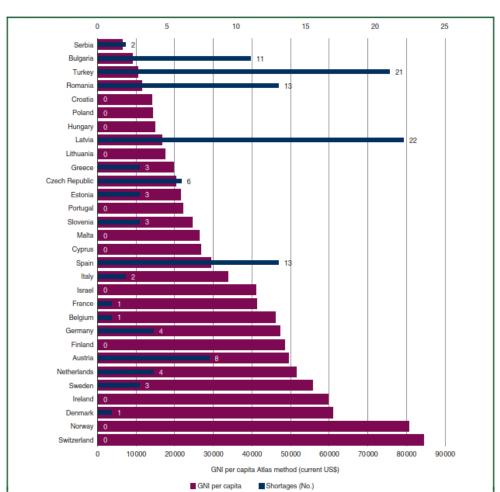


Figure 3. Relationship between number of reported shortages and gross national income (GNI) per capita

Vassal et al. Access to essential anticancer medicines for children and adolescents in Europe. Ann Oncol 2020.



3. KEY RECOMMENDATION FROM OUR COMMUNITY



Addressing childhood cancer inequalities requires a synergistic approach between ongoing EU initiatives of relevance and beyond the most welcome <u>Europe's Beating Cancer Plan</u> and its flagship initiative on 'Childhood Cancer'.

SYNERGIES MUST INCLUDE:





- ✓ Clinical Trial Regulation
- **✓** General Data Protection Regulation
- ✓ Pharmaceutical Strategy for Europe
- ✓ Orphan and Paediatric Regulations



- **✓ HTA Regulation**
- ✓ Cross Border Healthcare Directive
- ✓ European Health Data Space
- ✓ Knowledge Center on Cancer



THANK YOU FOR YOUR ATTENTION



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