

Comparison of key findings relating to care coordination in three complex conditions: A MOCHA study

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Models of Child Health Appraised
(A Study of Primary Healthcare in 30 European countries)

Introduction

- The medical management of children & adolescents with complex care needs (CCN) requires input from a wide variety of healthcare professionals.
- Where integration of care is absent/insufficient parent(s)/guardian(s) are left to coordinate care their children's care.
- Aim: To provide a contemporary account of the approaches to integration of care at the acute/community interface for children & adolescents with CCN across Europe.
- Conducted as part of a large ongoing EU Commission Horizon 2020 funded project Models of Child Health Appraised (MOCHA).

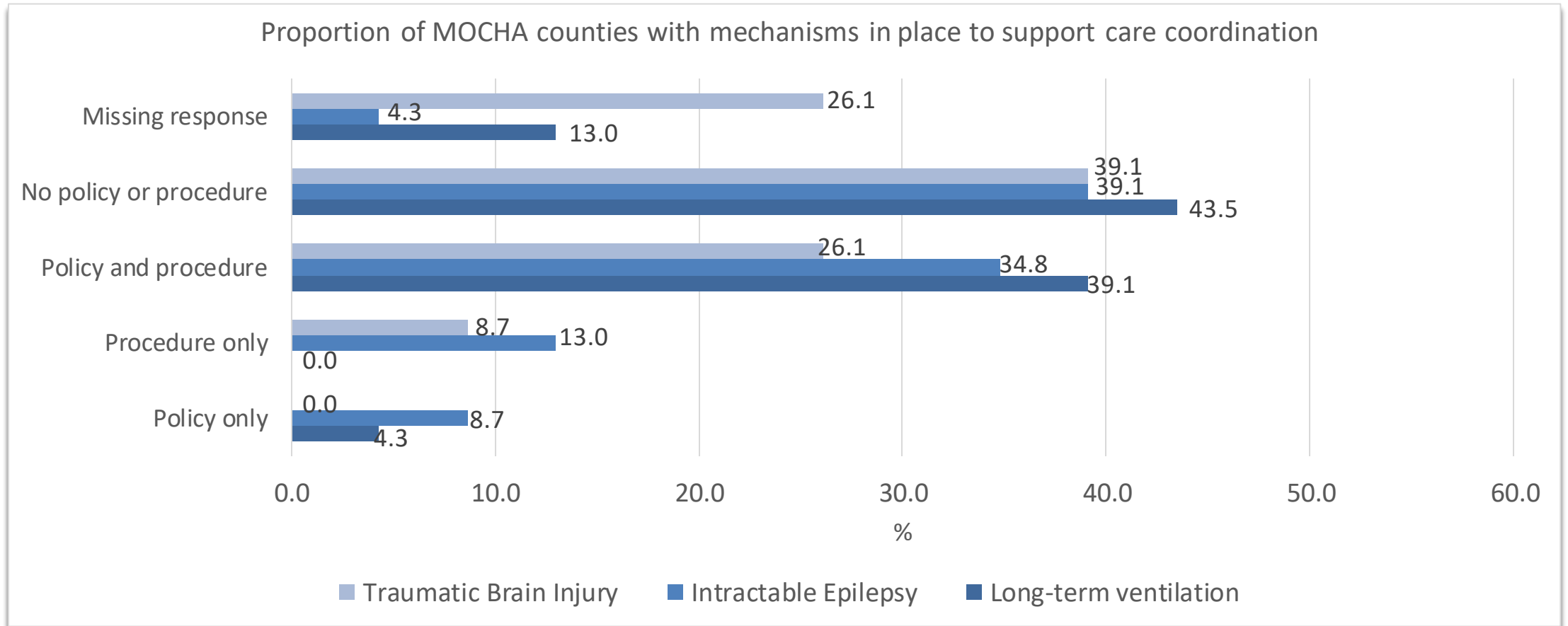


Methods

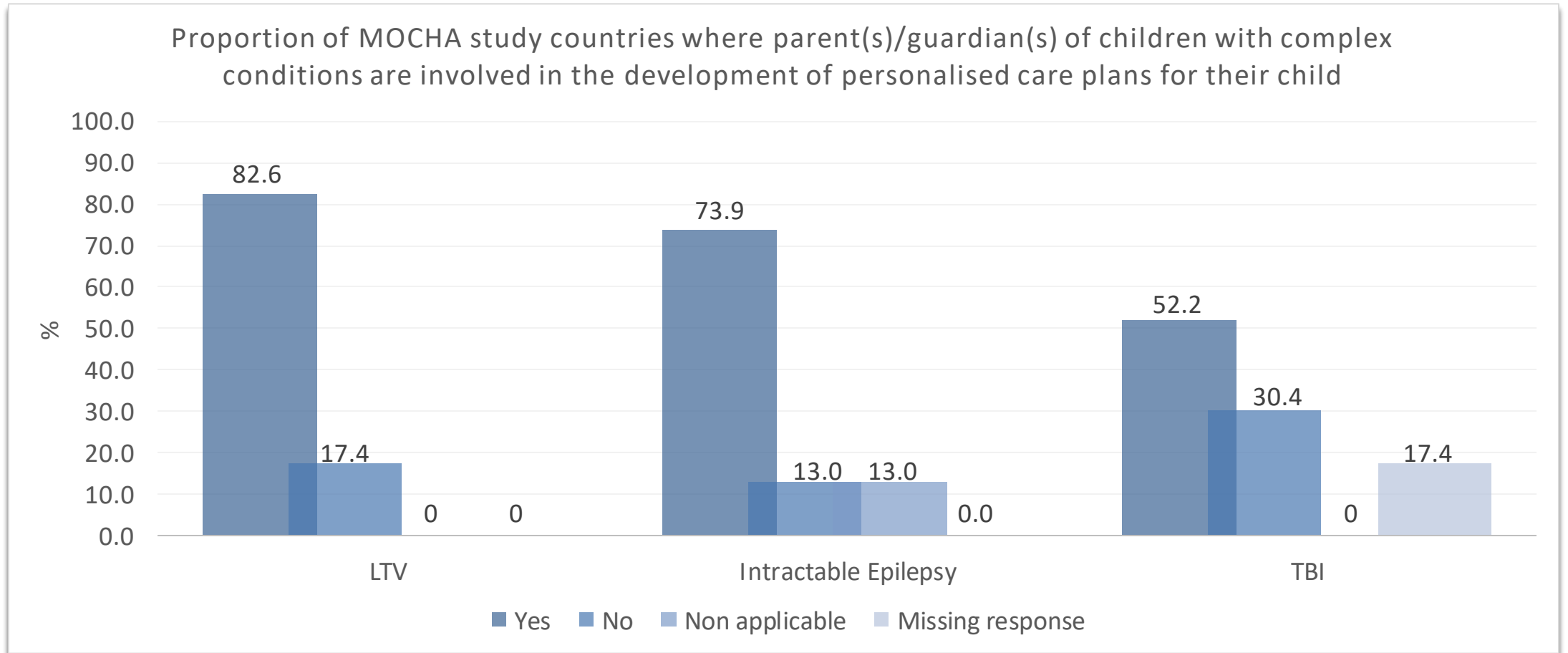
- Non experimental descriptive study.
- Surveys on three exemplar complex conditions (LTV, Intractable epilepsy & TBI) sent to local country agents (paediatric health experts) in 30 EU/EEA countries.
- Each survey consisted of a clinical vignette and open and closed-ended questions adapted US standards and a Eurobarometer survey.
- Categorical data were analysed using descriptive statistics.



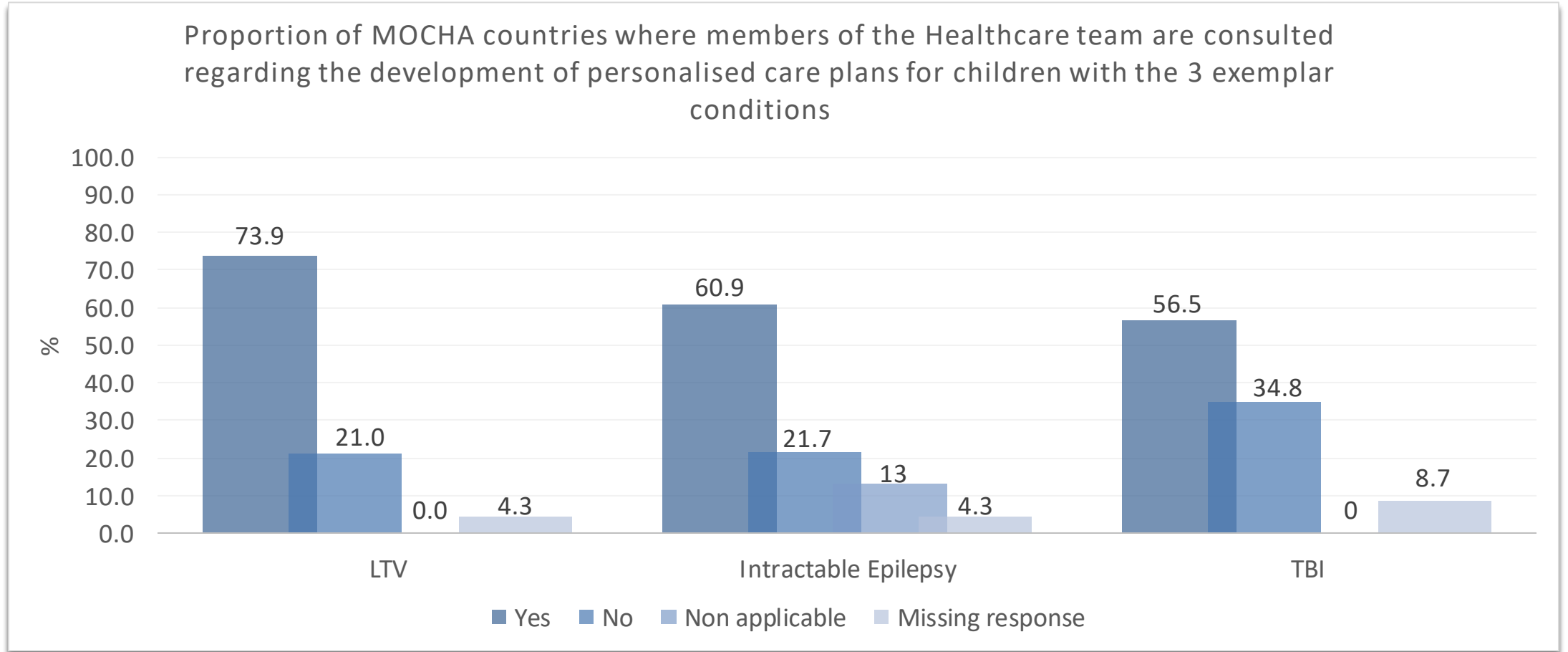
Results



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Discussion/Conclusion

- The results suggest that there are limited mechanisms in place to support the provision of integrated care for children with these exemplar complex conditions in many EU/EEA countries.
- Unlikely that there is a one-size-fits-all approach to facilitate optimum care for children with CCN.
- Higher prevalence conditions may have specific facilitators not reflected in rarer conditions.
- Further research should consider exploring geographical variations in the integration of care for children with CCN within countries



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