



Monitoring socioeconomic inequalities in perinatal health and care
SES measures for the Surveillance of Cerebral Palsy in Europe

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- Euro-Peristat indicator – Recommended
R4: Prevalence of Cerebral Palsy



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- Cerebral palsy → **umbrella term**
- **Clinical label** → disorder of movement or posture
- Not routinely collected → surveys / registers
- Ascertainment: notification by **clinicians**
or extracted from **medical records**

4- 8 years

Multiple sources (health care / education
social services)

SCPE common database: **12000 children born 1976-98** (16 registers)

- Guideline for inclusion/exclusion
- Decision and classification trees
- Standardised Data Collection Form
- SCPE collects information on associated impairments

**Surveillance of cerebral palsy in Europe:
reference and training manual.**

Platt MJ, Krageloh-Mann I, Cans C
Med Educ. 2009 May;43(5):495-6.

→ Birth years 1999-2003,
21 registers (16MS+IS,NO)

→ Birth years 2004-2006.

Surveillance of Cerebral Palsy in Europe SCPE

Reference and Training Manual (R&TM) of the SCPE



On behalf of the SCPE

Edited by

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SCPE-NET project: Best practice in monitoring, understanding inequality, and dissemination.

Specific objective (2): To document variations in health care provision and access, and outcomes in children with cerebral p.

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Work package 5: Variations in access to health care and in outcome of health care [Catherine Arnaud, INSERM 558]

Task 5.1: Impact of locality and socioeconomic status on inequalities in access to health care access. [Indicators of SES]

Task 5.2: Variations in practice and standards for the prevention and treatment of secondary complications of cerebral palsy across Europe. [variations in health care access]

Task 5.3: Variations in general outcomes of health care for children with cerebral palsy across Europe: growth and nutrition. [variations in outcome of health care]

- Are there socioeconomic [inequalities in access](#) to care among children with Cerebral Palsy?
- [Current availability](#) of SES indicators in SCPE registers:
for CP cases / for denominators
- [Developing estimates](#) of health inequalities at international level
- [EURONEONET](#) Socio-economical indicators
- Measuring inequalities in health and access to care for Congenital Anomalies in [EUROCAT](#) Registries

- Comments for discussion:
 - 4 European networks are currently working on SES measures
 - Shared objective but different methodological constraints
 - Should we agree on SES measures?