Introduction to BANNFU

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BANNFU British Association of Neonatal Neurodevelopmental Follow Up. BAPM Special Interest Group



Origins

- Thames Regional Perinatal Group (TRPG) (early 1980's) to attempt to coordinate Neonatal Care in M25 area (overt reason)
- * Mainly neonatologists from "level 3" Units; + LAS et al
- Established TRPG Outcomes Subgroup for Neonatal Follow-Up about 2005
- With national regionalisation of Neonatal Care, TRPG folded about 2015



Gestation

- * TRPG OS worked on neonatal datasets
- * Various work on adequacy of NNFU data nationally
- * Planned the TRPG outcomes pro forma
- This became the Badger Neonatal data platform for 2 year outcome

TRPG/SEND TWO-YEAR CORRECTED AGE OUTCOME FORM

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Name & Designation of person completing for	m				
name & Designation of person completing for					
Hospital of Birth					
Infant's name Infant's NHS No					
Date of Birth//	Date of assessme	Date of assessment//			
Gestation at birth (completed weeks)	Sex: Male / Fema	Sex: Male / Female			
Reason if child not assessed: Deceased post	discharge / lost to follow	up			
Full <u>Current</u> Post Code	Date of death if an	policable	e /	1	
Birth weightCurrent hospi	tal of follow up:				
1. Neuromotor:		No	Yes	Don't Know	
a. Does this child have any difficulty walking?					
b. Is this child's gait non-fluent or abnormal reduc	b. Is this child's gait non-fluent or abnormal reducing mobility?				
c. Is this child unable to walk without assistant	nce?				
d. Is this child unstable or needs to be supported when sitting?					
e. Is this child unable to sit?					
f. Does this child have any difficulty with the use	f. Does this child have any difficulty with the use of one hand?				
g. Does this child have difficulty with the use of both hands?					
h. Is this child unable to use hands (i.e. to fee	d)?				
2. Malformations:					
a. Does this child have a malformation identified at birth/ within the first 2yrs?					
b. Does this malformation impair daily activiti	es despite assistance?				
3. Respiratory & CVS system:	T				
a. Does this child have limited exercise tolerance	with or without treatment?				
b. Does child require supplemental oxygen of	r other respiratory support				
4. Gastro-intestinal Tract:	I				
a. Is this child on a special diet? If yes, what diet					
b. Does this child have a stoma?					
c. Does this child require TPN, NG or PEG fee	ding?				
5. Renal:					
a. Does this child have renal impairment, no trea					
b. Is this child on dietary or drug treatment for ren					
c. Is this child having renal dialysis or awaitin	ig renal transplant?				

6.	Neurology:	No	Yes	Don't know
	a. Has this child had a fit or seizure in the past 12 months?			
	b. Is this child on any anticonvulsants?			
	c. Has this child had more than 1 seizures a month despite treatment?			
	d. Has this child ever had ventriculo-peritoneal shunt inserted?			
7.	Growth: Give date of measurements if different from date of assessment			
	Weightkg Date			
	Length cm Date			
	Head circumference cm Date			
8.	Development	No	Yes	Don't Know
	a. Is the child's development between 3-6 months behind corrected age?			
	b. Is the child's development between 6-12 months behind corrected age?			
	c. Is the child's development more than 12 months behind corrected age?			
	d. Will you be referring the child for a detailed neurodevelopmental assessment?			
	e. If child had detailed neurodevelopmental assessment, please provide name of the			
_	test.			
9.	Neurosensory:		1	
	a. Does this child have a hearing impairment?			
	b. Does this child have hearing impairment corrected by aids?			
c. Does this	c. Does this child have hearing impairment not correctable with aids?			
	d. Does this child have any visual problems (including squint)?			
	e. Does this child have visual defect that is not fully correctable?			
	f. Is this child blind or sees light only?			
10.	Communication			
	a. Does this child have any difficulty with communication?			
	b. Does this child have difficulty with speech (<10 words/signs)?			
	c. Does the child have <5 meaningful words, vocalisations or signs?			
	d. Does this child have difficulty with understanding outside of familiar context?			
	e. Is this child unable to understand words or signs?			
	Special Questions:			
	a. Is this child on at-risk register, fostered or adopted?			
	 b. Was this child difficult to test? If yes, circle appropriate below: (a) tired, (b) poor attention, (c) difficult to engage, (d) other 			

Note: If answering 'yes' to questions 1a - 1h or question 2b, please classify on the reverse of this form

Gestation

- * TRPGOS evolved into BANNFU 2017; endorsed by BAPM (Special Interest Group) 2020
- * *cf* TRPG OS: national and multidisciplinary
- * But is this just "jobs for the girls"?
- * Vital to maintain standards of NNFU in order to
- * Improve outcome for sick neonates and their families
- * Promote uptake of efficacious early interventions