

MINIMUM STANDARDS for PAEDIATRIC CONTINENCE CARE in the U.K.



for the

UKCS

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PCF

Aims

- Increase awareness of Paediatric continence issues
 - Government / DoH
 - Commissioners
- Improve integration of Community Services

Membership

- Specialist Nurses,
- Paediatricians
- Representatives of:
 - RCN
 - RCPCH
 - CPHVA
- Commercial Members

BACKGROUND: 2014

- UKCS: The Minimum Standards for Continence
 - addresspoor educationhealth care professionals
- PCF Freedom of information:
 - < 27% commissioned integrated services
- Paediatric Continence Commissioning Guide
 - NICE accredited

Why is there a need for Minimum Standards for Children?

- The NHS *Improving Quality*
 - “shifting services away from ...hospital .. out towards community”
- Increasing referrals of children with enuresis and constipation to secondary and tertiary care
 - (Pal et al 2016, Scarlett et al 2015, Thompson et al 2010).

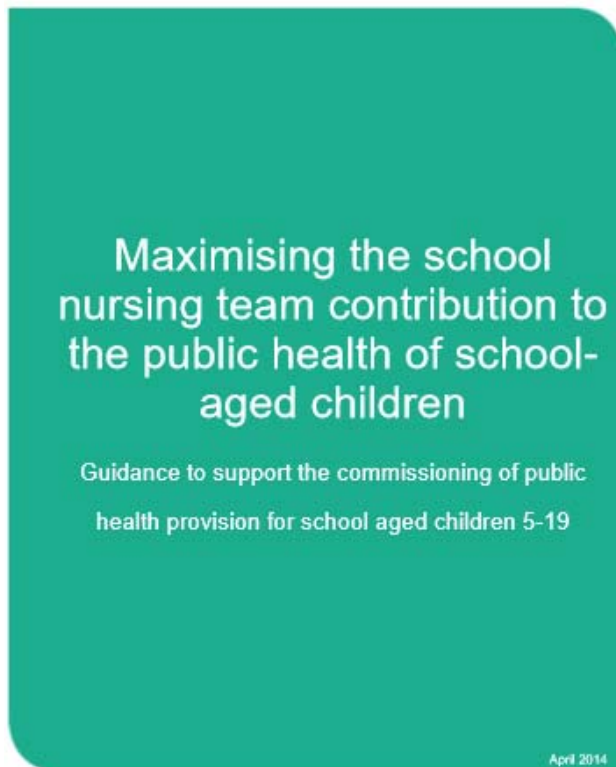
Excellence in Continence Care

- **Treatment for all children and young people**
 - from birth to 19 years old: learning and physical disabilities
- **One community- based service**
 - for children AND young people
 - *daytime wetting, bedwetting, constipation and soiling*
- **Leadership by a paediatric continence nurse specialist**
 - Input from a multi-disciplinary team
- **Clear and effective referral and care pathways to:**
 - Secondary and tertiary care,
 - Education,
 - Child and Adolescent Mental Health Services (CAMHS)
 - Social services

BUT

- School Nurses and HVs now under LA and PHE control
- LAs and PHE have had budgets cut
- AND....
- “...clinical support for enuresis or incontinence lies with NHS England”.
- Continence removed from remit of some school nurses

“Identification of continence issues and referral to appropriate services”



- Prepared by Wendy Nicholson, Professional Officer for School and Community Nursing, Public Health Nursing team, Department of Health
- Identify need on school entry
- Signposting and referral to appropriate providers commissioned by CCGs

January 2016



Public Health
England

Protecting and improving the nation's health

**Best start in life and beyond:
Improving public health outcomes for
children, young people and families**

Guidance to support the commissioning
of the Healthy Child Programme 0-19:
Health Visiting and School Nursing
services

Commissioning Guide 2: Model specification for 0-19 Healthy Child Programme:
Health Visiting and School Nursing Services

- “clinical support for enuresis or incontinence lies with NHS England and clinical commissioning groups”

Two Standards

- **Level 1:**
 - Nursery Nurses, Health Visitors, School Nurses,
 - Commissioned by Local Authorities / Public Health
- **Level 2:**
 - Community paediatric continence nurse specialists
 - some school nurses and health visitors
 - Commissioned by CCGs

Two Roles

- **Level 1: early identification of problems:**
 - bladder, bowel,
 - toilet training problems,
 - including in children with special needs.
- **Level 2: “one community - based service”**
 - children and young people
 - all wetting (daytime and bedwetting),
 - constipation and soiling problems”.

Skills: Level 1

- Knowledge of developmental milestones
 - in relation to continence
- Gain a basic history about continence status
 - from child, parents/carers and assess:
- Assess:
 - the impact of symptoms on the child and family
 - their desire for advice.

Skills: Level 1 continued

- Identify when and how to refer
- Provide support and lifestyle advice.
- Promote toilet training,
 - including in children with additional needs.
- Be aware of ‘red flags’

Skills: Level 2

- Take a full history
 - to identify bladder and bowel dysfunction.
- Administer and interpret charts,
 - frequency volume, bowel diaries etc.
- Understand
 - co-morbidities and safeguarding.
- Recognise 'red flags'.

Skills: Level 2 continued

- Recognise the need to investigate for UTI
 - including urinalysis
- **Perform bladder ultrasound scan**
- Advise on lifestyle interventions.
- Advise on the use of:
 - enuresis alarms, desmopressin,
 - anticholinergics laxatives.
- Advise about continence containment products.

Skills: Level 2 continued again

- Modify treatment
- Advise on avoiding relapse.
- Provide advice, and training to:
 - Level 1 and other professionals
 - Educational and care staff
- Liaise with
 - GPs, community staff,
 - secondary tertiary care
- Make appropriate onward referrals
 - when treatment outcomes are not achieved
 - ‘red flags’.

Format

- Knowledge base
- Assessment of the patient
- Basic investigations
- Initiating treatment
- Reviewing the outcome of treatment
- Supervision and training

Subheadings

| Knowledge criteria | Clinical competence and Professional skills | Training support | Assessment | References |
|--|--|--|--------------------|---|
| Knowledge of stages of normal physical development including bladder and bowel control and skills related to toilet training | Ability to gain a basic history about continence status from the parents/carers and assess symptom impact and desire for advice. | e-learning, access to appropriate literature | Direct observation | <u>British Association for Early Childhood Education.</u> <u>Healthy Child Programme</u> |

References

International Children's Continence Society (ICCS)

| Reference | Title | Link |
|---------------------|---|---|
| ICCS Clinical tools | 1 Week Voiding Diary 24-Hour Frequency/Volume Chart 24-48 Hour Toilet Protocol 72-Hour Frequency/Volume Chart Parental Questionnaire Extended History Taking Bowel Diary Dry Pie Chart | http://i-c-c-s.org/members/Clinical-Tools.cgi |

ICCS membership 30 Euros

Comments Please

- [UKCS: News and downloads](#)
- <http://www.ukcs.uk.net/newsletter-downloads/downloads/policy-documents-downloads/>

- [PCF: Resources](#)
- <http://www.paediatriccontinenceforum.org/resources/>

The Community Paediatric Continence Service

- **Effective referral and care pathways to**
 - secondary care
 - education,
 - community mental health (CAMHS)
 - social services
- **Train and support local primary care colleagues**
 - *community nursing, health visitors, GP's*
 - **preventative** treatment
 - **early stage** treatment

The epidemiology of general paediatric outpatients referrals: 1988 and 2006.

Child: Care, Health & Development. 39(1):44-9

E. Thompson, C. Ni Bhrolchain, Wirral University Hospital

| | 1988 | 2006 |
|--|--------------------------------------|---|
| Referral Rates per 1000 children per year (<15y) | 15.5 | 25.7 |
| Most common reasons for referral % | Asthma (15%) Heart murmur (13.8%) | <u>Constipation</u> (10.5%) Enuresis (7%) |

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Freedom of Information

Percentage of responders

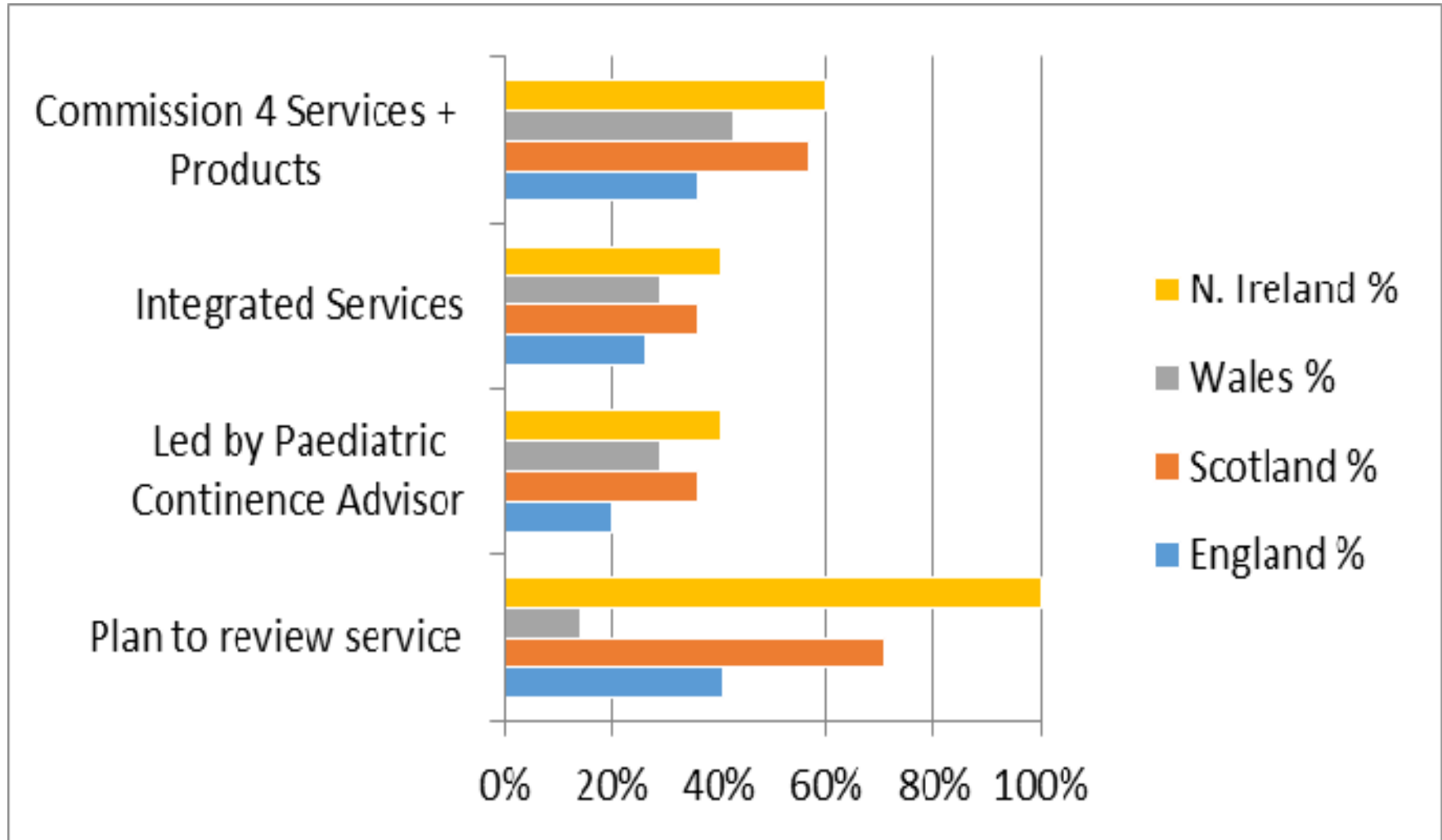
| | 2011 (PCTs) | 2014 (CCGs) |
|---|-----------------------|------------------|
| Response rate | 47% 72 of 152 PCTs | 100% 211 CCGs |
| % of respondents commissioning all four services | 88% (78%-93%) | 39% (33%-46%) |
| % of respondents commissioning a joined-up service | 51% (40%-63%) | 26% (20%-32%) |
| % of respondents whose service was led by a specialist paediatric continence advisor | 25% (16%-36%) | 20% 15%-26%) |

Freedom of Information

Percentage of all CCGs

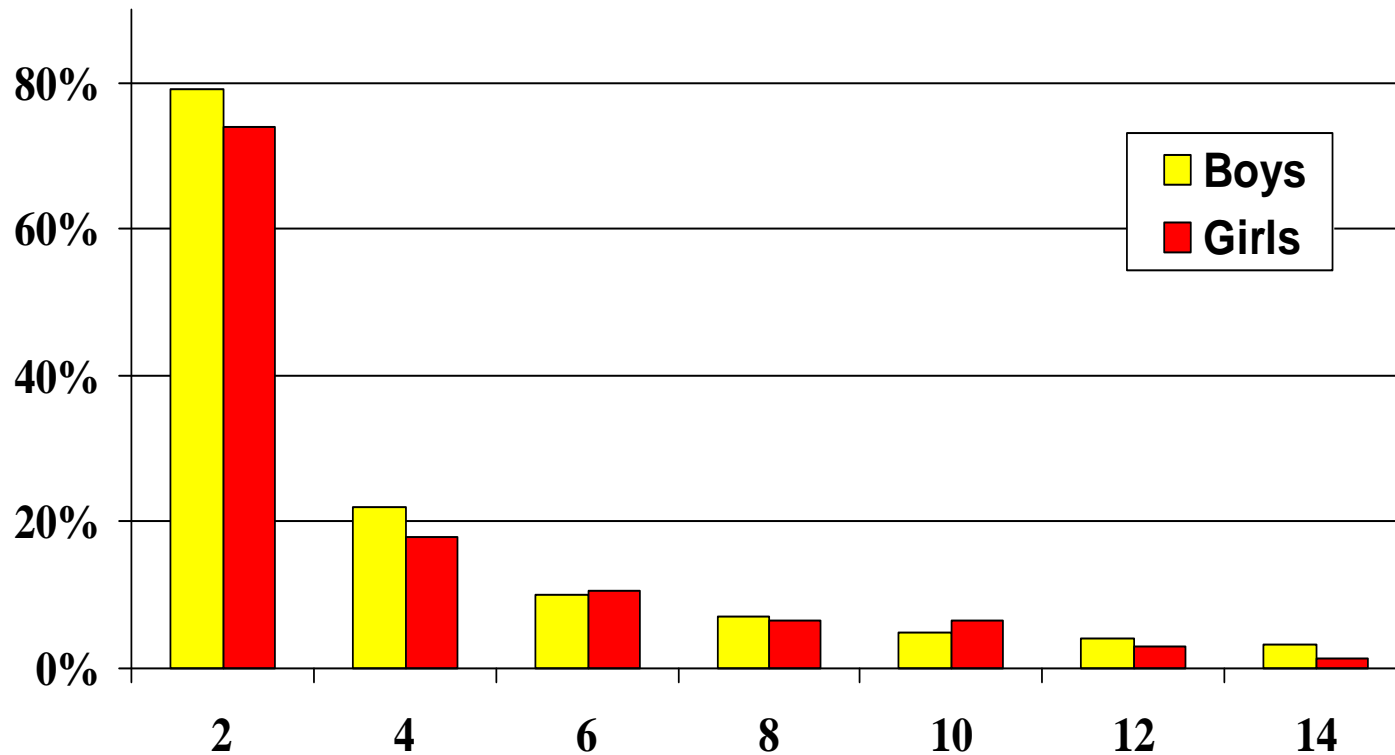
| | 2011 (PCTs) | 2014 (CCGs) |
|---|-----------------------|------------------|
| Response rate | 47% 72 of 152 PCTs | 100% 211 CCGs |
| % of respondents commissioning all four services | 41% (34%-49%) | 39% (33%-46%) |
| % of respondents commissioning a joined-up service | 24% (18%-32%) | 26% (20%-32%) |
| % of respondents whose service was led by a specialist paediatric continence advisor | 12% (8%-18%) | 20% 15%-26%) |

Freedom of information: UK

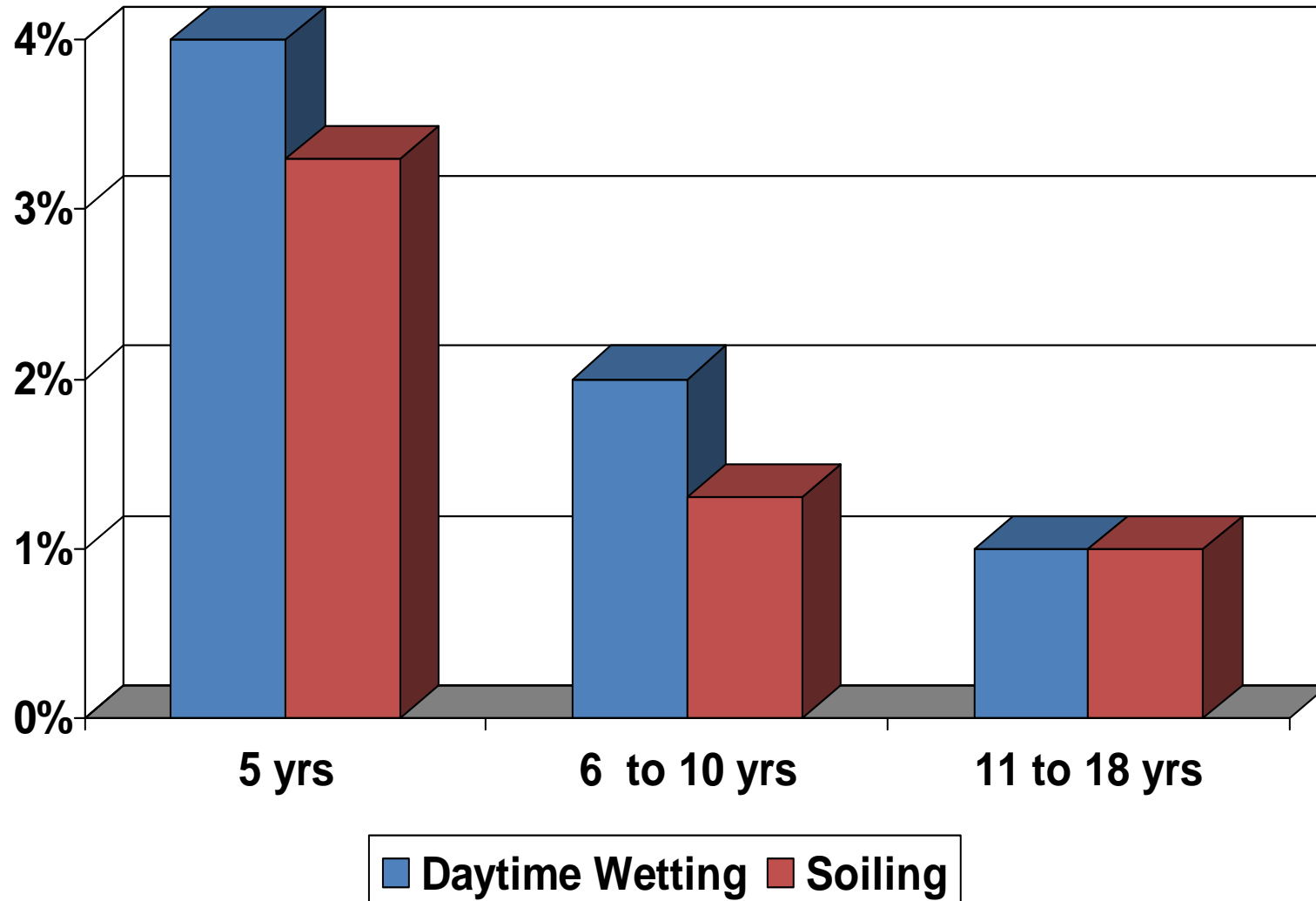


Prevalence of Monosymptomatic Enuresis by Age and Sex

de Jonge 1969, Chiozza et al 1998. DSMIII definition



Incidence of Incontinence in Childhood



ENURESIS: prevalence

| Age | Prevalence % |
|----------|--------------|
| 5 to 6 | 21 |
| 7 to 9 | 12 |
| 10 to 15 | 2.3 |
| 16 to 19 | 1.5 |
| 20 to 24 | 2 |

DAYTIME WETTING: prevalence

| Age in Years | Prevalence % |
|--------------|--------------|
| 5 to 6 | 6 |
| 7 to 10 | 3.5 |
| 11 to 15 | 2.9 |
| 16 - 18 | 2 |
| 19 - 24 | 1.5 |

FAECAL SOILING: prevalence

| Age in Years | Prevalence % |
|--------------|--------------|
| 4 to 7 | 4.5 |
| 8 to 10 | 3.5 |
| 11 to 16 | 1.6 |
| 16 to 19 | 1 |