

CHILDHOOD CANCERS: WORK PROGRAMME

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2013/14 Childhood Cancers: SE KIT Update

AIM: Deliver K&I support to work programme, CTYA SSCRG.

Partial delivery of agreed tasks stated in the 2013/14 work programme:

- CCRG report 'estimate completeness of ascertainment of childhood cancers in the UK, 2005-2010': Report √
- 2. International cancer mortality comparisons including trend analysis with other countries: Report and PRJA $\sqrt{}$
- 3. Staging at diagnosis using 2010 data for England: Benchmark report $\sqrt{}$
- 4. Annual report 'Registrations, referral patterns, survival comparison and trends in childhood cancers in the UK, 2012': Delayed
- 5. Review of impact of COSD on cancer data collection: Delayed



2013/14 Childhood Cancers: SE KIT Update

- Determine changes to UK cancer data pathway, analytical functions and reporting processes: post PHE
- Clarify timescales for data access: ENCORE, Devolved nations data, COSD
- Ensure resource required for 2014/15 work programme delivery:
 CPHM/IA/CCRG expertise



2013/14 Childhood Cancers: SE KIT Update

- Review 2013/14 work programme taking forward* 2 priority areas
- Develop a robust work programme for 2014/15
- 1. Identify possible topics for analyses in 2014/15
- Use PHE communications: Internal and external stakeholders



2013/14 Work Programme Update



Childhood Cancer component of CTYA SSCRG: 2013/14

To be completed by each SSCRG for agreement by the NCIN SENIOR TEAM

Update on SSCRG analytical work programme: Priority Work Areas

Priorit	ty Work Area		Brief Outline, including aim of analysis, relevance to NHS or Public Health Outcome Framework and expected impact on patient outcome or service quality	Completion date	R, OLT, or PRJA ¹
Example:					
1.	International comparisons		International cancer mortality rate comparisons for children including recent trends analysis and % deaths attributable to cancer in the UK with other countries in line with the global burden of disease study Lancet 2012.	Jan 2014	R
2.	Survival comparisons trends	and	Annual report on childhood cancers covering registrations, referral patterns, survival comparisons and trends – <i>Refer to paper 6</i> .	March 2014 (August 2014) ²	R, PRJA
3.	Staging diagnosis ³	at	Analysis of staging at diagnosis for children with cancer, England to investigate reasons for delays in diagnosis using 2010 data from ENCORE (with possible 2011 analysis assuming migration of childhood cancer data to ENCORE will complete in January 2014). This report will provide an early benchmark to explore further work in	February 2014	R

¹ Report, On Line Tool, or Peer Reviewed Journal Article

² To be delivered in 2014/15. The delay to this output is because of unavailability of 2011 UK wide data as a result of the 2013 PHE organisational changes, changes to cancer data flows as well as access to timely childhood cancer data. The national processes for English data migration (ENCORE) and access to UK data (ENCORE and Devolved Nations) continue and are likely to be completed in 2013/14 Q4.

³ To be delivered in 2013/14 - Reserve work brought forward due to resource availability as a result of delay to Priority Work Area 2



2013/14 Work Programme Ct...

	2014/15.		
<u>Data Briefings</u>	<u>Brief outline</u>	Completion date	
 Summary of Peer 	International cancer mortality rate comparisons for children	Mar 2014	PRJA
Reviewed Journal		(January 2014)	
Article			
Data Quality &		Completion	
Completeness		<u>date</u>	
 Definition of Site 	Review of impact of COSD on childhood cancer data collection— ability to identify		
specific indicators 4	referrals to PTCs	(March 2015) ⁵ .	

⁴ In partnership with National Cancer Registration Service

⁵ Rescheduled to 2014/15 due to delay in availability of COSD on childhood cancers.



2014/15 Work Programme



Childhood Cancer component of CTYA SSCRG: Proposed work programme for 2014/15 To be completed by each SSCRG for agreement by the NCIN SENIOR TEAM

Priority Work Area	Brief Outline, including aim of analysis, relevance to NHS or Public Health Outcome	Completion	R, OLT, or
	Framework and expected impact on patient outcome or service quality	date	PRJA ¹
Example:			
Survival comparisons and trends	Annual report on childhood cancers covering registrations, referral patterns, survival comparisons and trends – <i>Refer to paper 6</i> .	March 2014 (August 2014) ²	R, PRJA
 International cancer incidence comparisons for children. 	This would follow on logically from current year's mortality work, and contribute to continuing involvement in the IARC project 'International Incidence of Childhood Cancer'. The analysis will also provide insights on diagnosis delay, among other things.	October 2014	R, PRJA
Reserve Projects ³			
1. Alternative	Review of stage and other prognostic indicators relevant to childhood cancer in the	Jan 2015	R

¹ Report, On Line Tool, or Peer Reviewed Journal Article

² To be delivered in 2014/15. The delay to this output is because of unavailability of 2011 UK wide data as a result of the 2013 PHE organisational changes, changes to cancer data flows as well as access to timely childhood cancer data. The national processes for English data migration (ENCORE) and access to UK data (ENCORE and Devolved Nations) continue and are likely to be completed in 2013/14 Q4.

³ To be brought forward in circumstances where priority areas work cannot be fulfilled.



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	COSD e.g. site specific cancers.		
Data Briefings	Brief outline	Completion date	
 Summary of PRJA 	Survival comparisons and trends	January 2015	PRJA
2. Public awareness ⁴	Data briefing on referrals for 2009-2011 patients will be undertaken in 2014/15. The briefing publication will coincide with the Childhood cancer Awareness Day in February 2015.	February 2015	
Data Quality & Completeness		Completion date	
 Definition of Site specific indicators ⁵ 	Review of impact of COSD on childhood cancer data collection— ability to identify referrals to PTCs	March 2014 (March 2015) ⁶ .	

ADDITIONAL TOPIC SUGGESTIONS FOR RESERVE PROJECTS:

- Analysis of record linkage data to investigate link between exposure to infection (maternal flu vaccination) and risk of childhood cancer Request from TVPHEC (Thames Valley PHE Centre) health Protection enquiring feasibility.
- 2. Report on epidemiology of site specific cancers e.g. neuroblastomas.

⁴ To be agreed with the NCIN communications Lead

⁵ In partnership with National Cancer Registration Service

Rescheduled to 2014/15 due to delay in availability of COSD on childhood cancers.



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For more about the PHE CKO Directorate and to access on-line tools and resources: https://www.gov.uk/government/publications/chief-knowledge-officer-introduction-to-the-directorate



Thank you