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Guidance for the investigation of *Cryptosporidium* linked to swimming pools

Appendix 5: Example enhanced questionnaire for the investigation of cases linked to a swimming pool

Agencies: Public Health Wales, UKHSA, Local Authorities, the Chartered Institute of Environmental Health, the Pool Water Treatment Advisory Group and the Chartered Institute for the Management of Sport and Physical Activity.

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Purpose of Document:

This is Appendix 5 of a document that has been drawn up by a task and finish group to provide guidance to public health professionals on the prevention and investigation of cases of cryptosporidiosis linked to swimming pools in England and Wales.

Summary of document:

This Appendix provides an example of a questionnaire designed specifically to collect information about exposures at swimming pool premises. It can be conducted face-to-face or over the telephone, for which an introductory script is also provided.

Work Plan reference: Cryptosporidium Reference Unit 2010/11

Telephone Interview: Example Of Introductory Script

Hello. Can I speak with? Hi. My name is Dr and I am calling from the in

We have been working with environmental health team investigating illness in people who have swam at

We are particularly interested in an illness called *Cryptosporidium*, and the reasons why some people become unwell and others don't.

I understand that you attended a [*swimming lesson / pool party etc*] at the [*leisure centre / health club etc*] towards the [*end of e.g. August*], and wondered whether you would be willing to spare a few minutes to go through a quick questionnaire with me now? It asks about the types of activities that you (and your family) took part in whilst at the swimming pool party. It should take no more than ten minutes, and your replies will be anonymised.

Would you be willing to help us with this investigation? [*If they initially say "no", add: Or perhaps we could arrange a time for me to call you back when it's more convenient?*]

Case No: ___ Date of interview: __ / __ / ____ Interviewer: __

Personal Details

Forename(s)..... Surname

Address.....

.....

.....Post Code

Home Telephone N^o.....Mobile Telephone N^o

Sex: Male Female Date of Birth: __ / __ / ____

Occupation (or retired / unemployed / student / school pupil / pre-school etc)

.....

School or work name and address (or college / nursery / childminder etc)

Swimming pool related activities

Did you/your child take part in a swimming pool party (*or swimming lessons / aquarobics / mother and baby class etc*) in [NAME OF PREMISES]?

No Yes Date: __ / __ / ____ Time __: __

Did you notice anything unusual/different about the pool at the time?

No Yes If yes, please specify:

Did you notice any faeces/diarrhoea during the pool visit?

No Yes

If yes, was it solid? or was it diarrhoea?

what was the response of the parent and pool staff?

.....
.....

Which changing rooms/lockers did you use?

Male Female Family area Locker/waiting area

Did you use the toilet facilities whilst at the premises?

No Yes

If yes, which toilet(s)? Male Female

Location:

Did you use the shower facilities whilst at the premises?

No Yes, before swimming Yes, after swimming

If yes, which shower?

In investigations concerning young children, these additional questions may be beneficial:

If you changed your child's nappy during the visit, where was it changed?

.....

Did you notice leakage of faeces from your baby when you got out of the pool?

No Yes Date: __ / __ / ____ Time __: __

Did you notice leakage of faeces from another baby when you got out of the pool?

No Yes Date: __ / __ / ____ Time __: __

Did you/your child swim in NAME OF PREMISES during the two weeks before the party (or lesson / class etc)?

No Yes When: __ / __ / ____

Did you/your child bathe/play during the party (or lesson / class):

In main swimming pool No Yes <0.5h 0.5-1h >1h

In leisure pool No Yes <0.5h 0.5-1h >1h

In learner pool No Yes <0.5h 0.5-1h >1h

Under mushroom fountain No Yes <0.5h 0.5-1h >1h

On the toddler slide No Yes Number of times __

On the flume slide No Yes Number of times __

