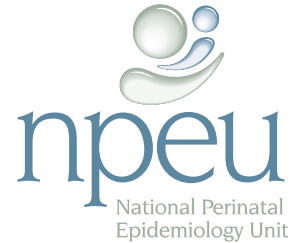




British Association of Paediatric Surgeons Congenital Anomalies Surveillance System (BAPS-CASS)



Newsletter 1: February 07

The national system to study the surgical management of a range of neonatal conditions

Welcome to the first BAPS-CASS newsletter! Data collection began on 1st November, and to date we have had an excellent response from over **70%** of units. The card return rate from these units is a tremendous **92%**. Thank you to all of you who have returned cards so promptly. For those of you who have not yet returned cards, please send them back as soon as possible to prevent them clogging up your inbox! Remember we also need 'nil returns'.

Reminder – What is BAPS-CASS?

The BAPS Congenital Anomalies Surveillance System (BAPS-CASS) is a joint research initiative between BAPS and the National Perinatal Epidemiology Unit (NPEU), designed to study the surgical management of a range of rare congenital anomalies. Each month a report card is sent to a nominated coordinating clinician in each paediatric surgical unit in the UK, with a tick-box to indicate the condition currently under surveillance. The coordinating clinicians are asked to complete the card, indicating if any cases of the disorder have been seen in the hospital during the previous month. Clinicians who report cases are then sent a simple data collection form requesting information on case definition, management and outcomes which can be completed from the case notes. All information collected is anonymous. In this way, the system allows surveillance of a series of different conditions while removing the burden from clinicians of multiple requests for information from different sources. The first condition we are surveying is gastroschisis.

19 units returned cards
64 cases reported
29 data collection forms returned

Case Report Summary to 14/02/2007

Condition	Cases Reported	Forms returned	Confirmed Cases	Unconfirmed Cases	Duplicate Cases
Gastroschisis	64	29	28	0	1

**Thank you to the coordinators from the following units
who have returned cards for the last three months:**

Birmingham Children's Hospital
Chelsea and Westminster Hospital, London
Edinburgh Royal Hospital for Sick Children
Hull Royal Infirmary
John Radcliffe Hospital, Oxford
King's College Hospital, London
Leeds General Infirmary
Leicester Royal Infirmary
Norfolk and Norwich Hospital
Nottingham University Hospitals
Queen Charlotte's & Chelsea/Hammersmith
Hospital, London
Royal Aberdeen Children's Hospital
Royal Alexandra Hospital, Brighton
Royal London Hospital
Royal Manchester Children's Hospital
Royal Victoria Infirmary, Newcastle
Sheffield Children's Hospital
Southampton General Hospital
University Hospital of Wales, Cardiff



Why does BAPS-CASS need "nil returns"?

One of the primary research aims of BAPS-CASS is to identify the incidence of each rare condition which is surveyed. The current survey aims to identify the birth incidence of gastroschisis. In order to generate an accurate estimate of incidence, we need to record both the number of cases occurring (the numerator), and the total number of births (the denominator). When you return a card indicating that there has been "nothing to report" at your hospital, it means that we know that we can include the births for your area in the denominator for the study. When you return a card indicating that there are cases to report, we can include your hospital figures in both the numerator and the denominator numbers. If we do not receive a card at all, we cannot be certain that there are no cases for your particular hospital and therefore we cannot be certain of the accurate denominator to make our calculation of incidence. Nil returns also allow us to be sure that each hospital is recording cases and that we have not missed any case reports. Missing information about a few cases can make a very big difference to the estimates of incidence generated from studies of uncommon conditions such as those we study in BAPS-CASS. Accurate incidence estimates are particularly important for identifying resources and planning services for infants with such rare conditions.

BAPS-CASS Report Card

British Association of Paediatric Surgeons
Congenital Anomalies Surveillance System

Month Year



Nothing to report

Please specify the number of cases seen this month or if no cases tick the "Nothing to report box"

Gastroschisis

Contact details have changed

The new details are: _____

Marian Knight/Sean Marven (Clinical Coordinators): **01865 289727**

Carole Harris (Administrator): **01865 289714**

email: **BAPS-CASS@npeu.ox.ac.uk**

web: **www.npeu.ox.ac.uk/BAPS-CASS**