

If you have any questions, please contact the person who undertook the assessment on your child:

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Staffordshire, Shropshire and Black Country Neonatal Operational Delivery Network Tel: 01785 886800. The Network comprises of the following hospitals:

Royal Stoke University Hospital

Tel: 01782 715444

Princess Royal Hospital, Telford

Tel: 01952 641222

New Cross Hospital, Wolverhampton

Tel: 01902 307999

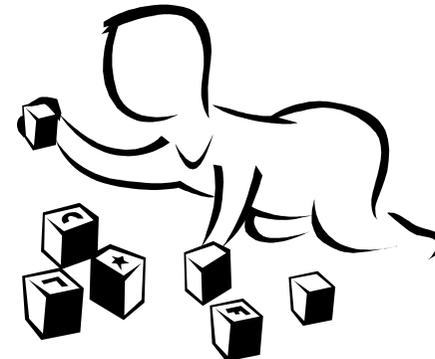
Walsall Manor Hospital

Tel:01922 721172

Russell's Hall Hospital, Dudley

Tel:01384 456111

EXPLANATION OF ASSESSMENT SCORES



Information for Parents and Carers

EXPLANATION OF SCORES

Please read this information sheet along with your child's Bayley's Development Assessment Report (enclosed). This will help you to understand the scores and what they mean.

All children develop at different rates. As parents we often hear professionals talk of developmental milestones i.e. the age at which a child is expected to achieve a skill (e.g. sitting up unaided, walking, talking etc). These milestones can often be achieved within a range of ages, e.g. it is expected that children begin to walk anytime between 12 and 18 months of age.

In order to carry out a developmental test, we need to pinpoint one age at which we will expect a child to do that specific test item. These Tests are designed to show that your child is within an "average" range, if they can complete that test item at the stage where we would expect 50% of children to be able to do so.

There is a range of scores your child can achieve where we will consider them to be developing normally. These are called the **scaled scores** and **composite scores**. (See across for normal ranges of these scores.)

We have also provided you with their **centile rank**. (See across for explanation)

In addition we have provided you with their **developmental age equivalent**. Please do not be concerned if their developmental age appears behind their actual age especially if their composite scores and centile ranks are within the normal range. This is simply because they have not yet achieved something that has a wide age range of achievement e.g. they walked at 15 months rather than 12 months.

We hope you find this information useful when thinking about what toys are suitable. If you buy toys that are too advanced they may become frustrated with them and lose interest. These toys may sit in the cupboard untouched.

If you require any further help understanding your child's scores please talk to the health professionals involved with your child's care (eg Health Visitor /Paediatrician)

SCALED SCORES:

These scores represent your child's performance relative to children of the same age, once we have corrected their age to take prematurity into account.

The range of scores is between 1-19.

The "average" score is 10.

Scores of 7-13 are within the normal range and indicate they have no difficulty in this area.

Scores of less than 7 shows you child has some difficulties in the area (the lower the score the greater the difficulty).

Scores of greater than 13 means your child has strengths in this area, and is achieving above the average expected for his or her age.

COMPOSITE SCORES:

The range of scores is 40-160.

The "average" score is 100.

Scores of 85 -115 are within the normal range and indicate they have no difficulty in this area.

Scores between 70 and 85 would be equivalent to having a mild learning difficulty in that test area.

Scores between 55 and 70 would be equivalent to having a moderate learning difficulty in that test area.

Scores less than 55 suggest a severe learning difficulty in that test area.

CENTILE RANKS

These indicate the percentage of children within the same age group as your child, who would have obtained a score less than or equal to your child.

If your child's centile score was 40, then 40 out of 100 children (or 40%), would have achieved lower results on these test items.

We consider centile ranks from 16 to 84 to be within the normal range and indicate they have no difficulty in this area.

If the results show that your child needs early intervention, the person undertaking the assessment will arrange for your child to be sent an appointment to see the appropriate specialist.