## WHAT WAS FOUND IN YOUR BABY'S EYES DURING SCREENING



**Remember:** ROP or no ROP, your child might be at risk of poor eye sight due to other causes such as cataract/ high spectacle number/ crossed eyes/ lazy eye etc. Please consult your eye doctor and continue periodic eye checkup as advised.

## SCREENING FOR RETINOPATHY OF PREMATURITY







Babies who are born before 9 months or who weigh less than 2000gs at birth can develop a condition called retinopathy of prematurity (ROP). ROP affects the retina, which is the light sensitive layer inside the eye.

Babies are not born with ROP and it starts to develop a few weeks after birth. Most babies only develop mild ROP which gets better without any treatment. In a small number of babies the condition can become serious. If serious ROP is detected, urgent treatment is required to preserve the baby's vision. The outside of the eye looks absolutely normal.

Finding ROP early is very important because treatment saves sight.

# What is retinopathy of prematurity screening?

Retinopathy of prematurity screening is a complete examination of the inside of the eye: the doctor uses special equipment and a bright light to examine the inside of the eyes. Screening is safe and quick.

# What happens during screening?







Drops will be put into your babies eyes by a nurse 1-2 hours before screening. This is to enlarge the pupils of the eye to make the examination easier.

#### 2

Just before the examination, some more drops will be put in to numb the eyes. This will make the examination more comfortable.

### 3

The eye doctor will examine the inside of both eyes of your baby using special equipment with a bright light, or a special camera. This only takes a few minutes.

A nurse will help the doctor and keep your baby still and comfortable

The doctor will decide what needs to happen next.

#### 4

Follow the advice given by the doctor without any delay.