嘉諾撒醫院
**Canossa Hosiptal
(Caritas)**

天欣兒童保健中心
Celeste Child Health Centre
初生嬰兒聽覺測試
Neonatal Hearing Screening

我的寶寶為何要接受聽力篩選測試?
Why does my baby need to have the hearing test?

聽覺障礙是初生嬰兒期間發現最普遍的問題之一。而先天性的失聰佔兒童總失聰數約50%。尤其在香港, 每1000名出生的嬰兒中,就有3至6名嬰兒患有先天性失聰。延遲診斷會影響永久性的語言發展、情感的表達、社交及人際關係和學業的進度。

Hearing impairment is one of the common disabilities discovered during the neonatal period. Congenital deafness accounts for at least 50% of all deafness in children. Moreover, in Hong Kong the incidence of congenital deafness is estimated to between 3-6 per 1000 live births. Delay in diagnosis may lead to permanent compromise in the child's language development, emotion expression, social and academic performance.

聽力篩查可在何時進行?
When can my baby have the hearing test?

在你寶寶出生後廿四小時便可進行測試。
若你的寶寶已回家,請聯絡嘉諾撒醫院天欣兒童保健中心查詢。

Your baby can have the hearing test 24 hours afterbirth. If he / she has been discharged, welcome to contact Celeste Child Health Centre of Canossa Hospital.

為何要選擇在嘉諾撒醫院進行測試?
Why to do the hearing test in Canossa Hospital?

嘉諾撒醫院嶄新推出的ALGO 5 (www.natus.com) 聽覺檢測器可測試由外耳至腦幹的整個聽覺通道。ALGO 5更可探測到35dB或以上的聽覺障礙,確保極微小的聽覺問題也可被發現,且具有百分百的敏感度,故此任何細小的聽力損失都不會被忽略。

Canossa Hospital uses the ALGO 5 (www.natus.com) screener, which tests the entire hearing pathway, from the outer ear to the brainstem. It detects hearing loss at 35dB or greater, enabling the detection of even mild ranges of impairment. It possesses 100% sensitivity. Therefore you can be confident that a baby with hearing loss will not be missed.

如何測試? 寶寶會痛嗎?
What happens during the hearing test?

測試人員會安排寶寶處於一個安靜的房間內。在測試的過程中,,寶寶會被貼上感應器及耳套,測試儀器會持續發出輕微的聲音。同時,儀器會將寶寶對聲音的反應進行收集及分析,從而偵察你的寶寶有否聽力障礙的徵兆。整個過程需時約十五分鐘。而期間寶寶並不會感到不適。

The test is carried out in a quite room. Small sensors are placed on your baby's head and neck while a set of headphones are placed over baby's ears. A series of clicking sounds are played. The hearing screener anylyzes how well your baby's ear respond to sound. The test takes about 15 minutes. It is not uncomfortable for your baby.

聽力測試收費: $1,500   **Hearing test fee: $1,500**