An Update on 3D/4D Ultrasound: Perfecting Your Skills

Invited Speaker:
Dr Bernard Benoit, University Hospital of Nice, France

Date: Saturday, 10th November 2012
Time: 1.30pm – 5.30pm
Venue: Seminar Rooms T12-02 & 03
NUHS Tower Block, Level 12
1E Kent Ridge Road, Singapore 119228

Organised by the Department of Obstetrics & Gynaecology

Supported by:
# Programme

<table>
<thead>
<tr>
<th>Time</th>
<th>Topic</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.30pm – 2pm</td>
<td>Registration</td>
</tr>
<tr>
<td>2pm – 2.05pm</td>
<td>Welcome Address</td>
</tr>
<tr>
<td>2.05pm – 2.40pm</td>
<td>Overview of Volume Ultrasound</td>
</tr>
<tr>
<td>2.40pm – 3pm</td>
<td>HD Live, New Perspectives</td>
</tr>
<tr>
<td>3pm – 3.30pm</td>
<td>Live Scanning (2\textsuperscript{nd}/3\textsuperscript{rd} Trimester)</td>
</tr>
<tr>
<td>3.30pm – 3.45pm</td>
<td>Introduction to Voluson P8</td>
</tr>
<tr>
<td></td>
<td>Speaker: GE / Scanmed</td>
</tr>
<tr>
<td>3.45pm – 4pm</td>
<td>Tea Break</td>
</tr>
<tr>
<td>4pm – 4.45pm</td>
<td>1\textsuperscript{st} Trimester Scanning</td>
</tr>
<tr>
<td>4.45pm – 5.30pm</td>
<td>Live Scanning (1\textsuperscript{st} Trimester)</td>
</tr>
</tbody>
</table>

---

## Location Map and Directions to NUHS Tower Block

### By MRT (Kent Ridge Station)

From Exit A, walk towards Kent Ridge Wing. Take the lift at Lobby 9 to Level 8 and cross the link-bridge to NUHS Tower Block.

From Exit B, walk along South Buona Vista Road towards Science Park. Turn right towards Kent Ridge Road at the second light.

### By Car / Taxi

Take the Ayer Rajah Expressway (AYE) and head towards Exit 8 onto South Buona Vista Road. Head towards Kent Ridge Road (after Science Park Drive).

### Parking Facilities

Free parking has been arranged at the Staff Car Park, NUHS Tower Block, for this afternoon symposium.
Registration Information

**Fees:**
Specialist @ S$50.00
Trainee / Sonographer / Nurse @ S$25.00

Participants can register for the event by completing the Registration Form below:

<table>
<thead>
<tr>
<th>Field</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Title</td>
<td>* Professor / Dr / Mr / Ms / Mrs <em>( * Delete where inapplicable)</em></td>
</tr>
<tr>
<td>Name</td>
<td></td>
</tr>
<tr>
<td>Institution / Clinic</td>
<td></td>
</tr>
<tr>
<td>Contact No.</td>
<td></td>
</tr>
<tr>
<td>Email</td>
<td></td>
</tr>
<tr>
<td>MCR No. (if applicable)</td>
<td></td>
</tr>
</tbody>
</table>

**Note:** CME Points will be awarded.

Payment for the event is by cheque, and to be made payable to:
“National University Hospital (S) Pte Ltd”.

Please mail the cheque together with the above Registration Form to the following address:

**Department of Obstetrics & Gynaecology**
Yong Loo Lin School of Medicine
National University Health System (NUHS)
Tower Block, Level 12
1E Kent Ridge Road, Singapore 119228
Attention: **Ms Ng Lai Pheng**

**For Enquiries & Registration, please contact:**

Ivonne Chen / Lisa Li
Tel: 6872 3660  Fax: 6872 3559
Email: ichen@scanmed.com.sg / lisali@scanmed.com.sg
About our Invited Speaker

Dr Bernard BENOIT gained worldwide recognition due to his focus in introducing innovative ultrasound technologies into the field of OB/GYN, especially in the field of 3D and 4D ultrasound. His speciality is the detection of first trimester malformations. On November 10th, we are happy to have him here in Singapore to present to us new developments in ultrasound particularly in 3D/4D technology.

Since 1984, Dr Bernard BENOIT has been with the University Hospital of Nice (Obstetrics, Gynaecology, and Radiology) and has headed the Ultrasound Department in Gynae/Obstetrics at Princess Grace Hospital since May 2002. He is integrally involved in with the International Society of Ultrasound in Obstetrics & Gynaecology (ISUOG), French Fetal Medical Club, French College of Fetal Ultrasonography and Multidisciplinary Centre for Prenatal Diagnosis of Nice. Over the years, he has written and published many journal articles especially on 3D ultrasound, Sono Embryology, Fetal Face and 1st trimester pregnancy.

3 Latest Publications

Fetal interiens distance: normal values during pregnancy
Kivilevitch Z, Salomon LJ, Benoit B, Achiron R.
PMID: 20069675 [PubMed – Indexed for MEDLINE]

Assessment of intracranial translucency (IT) in the detection of spina bifida at the 11-13 week scan
Chaoui R, Benoit B, Mitkowska-Wozniak H, Heling KS, Nicolaides KH.
Ultrasound Obstet Gynecol. 2009 Sep; 34(3): 249-52
PMID: 19705402 [PubMed - indexed for MEDLINE]

Abnormal number of fetal ribs on 3-dimensional ultrasonography: associated anomalies and outcomes in 75 fetuses
Gindes L, Benoit B, Pretorius DH, Achiron R.
J Ultrasound Med. 2008 Sep; 27(9): 1263-71
PMID: 18716135 [PubMed – indexed for MEDLINE]