

### **VISUS**

### ADVANCED COURSE IN FETAL MEDICINE AND GYNECOLOGY

A course with presentations and Tips & Tricks Sessions using Voluson Systems

# April 03<sup>rd</sup>, 2025 – April 5<sup>th</sup>, 2025 Berlin-Germany

### **Thursday April 3rd**

| 12:15 h | REGISTRATION + Welcome Snack                             |   |
|---------|--|---|
| 13:00 h | WELCOME / Introduction                                   | Prof. R. Chaoui, Dr. KS. Heling                 |
| 13:15 h | Basics on 2D & Doppler                                   | H. Binder-Reisinger                             |
| 13:45 h | Basics on Volume Ultrasound                              | R. Mattern<br>H. Binder-Reisinger<br>R. Mattern |
| 14:15 h | Advanced Features on Volume Ultrasound                   | H. Binder-Reisinger<br>R. Mattern               |
| 14:45 h | The wide horizon of 3D: on MPR, rendering modes and more | Chaoui  |
| 15:30 h | COFFEE BREAK   |   |
| 15:45 h | How to use Biplane with the electronic probe             | Heling  |
| 16.15   | Live Scan: Putting theory into practice                  | Heling  |
| 16.45   | Practical Tips & Tricks on stored Demo cases-1           | Groups with Heling/Chaoui                       |
| 17:30 h | Q&A, Summary End Day 1                                   | Speakers  |
| 18.45 h | Come together dinner at                                  | TBD   |





## **Friday April 4th**

| 9:00 h  | Gynecology: How to implement 3D in your Gynecology scan                      | B. Benoit                 |
|---------|--|---------------------------|
| 9:45 h  | Live scanning on gyn Phantom and demo of volumes                             | B. Benoit                 |
| 10:00h  | 3D Ultrasound: Between Swiss-knife tools, clinical applications and artistry | B. Benoit                 |
| 10:45 h | COFFEE BREAK   |                           |
| 11:00 h | Secret of the Master's I: Demo cases on the system                           | B. Benoit                 |
| 11:30 h | Live Scan: Putting theory into practice                                      | B. Benoit                 |
| 12:00   | Practical Tips & Tricks on stored Demo cases-2                               | Groups with Benoit        |
| 13:00 h | LUNCH BREAK  |                           |
| 14:00 h | Multiplanar Mode and 3D face: How to do it                                   | Chaoui                    |
| 14:45 h | Secret of the Master's II: Demo cases on the system                          | Chaoui                    |
| 15:30 h | COFFEE BREAK   |                           |
| 15:45 h | How to implement 3D-Ultrasound in first trimester scan?                      | Chaoui                    |
| 16:15 h | 3D Ultrasound in fetal anomalies: An overview                                | Chaoui                    |
| 16:45 h | Live Scan: Putting theory into practice                                      | Chaoui                    |
| 17:00 h | Practical Tips & Tricks on stored Demo cases-3                               | Groups with Chaoui/Heling |
| 18:00 h | Summary, Q&A, Summary End Day 1  | Speakers                  |
|         |  | -                         |





# **Saturday April 5th**

| 11:45 h | Discussion, Certificates End of course                 | Chaoui, Heling Mattern |
|---------|--|------------------------|
| 11:15   | Secret of the Master's III: Demo cases /Videos         | Heling                 |
| 10:45 h | 3D fetal neurosonography                               | Heling                 |
| 10:30 h | COFFEE BREAK   |                        |
| 09:45 h | 3D-Ultrasound: The fetal Heart (STIC, eSTIC)           | Heling                 |
| 09:00 h | The electronic Probe eM6C: potential in daily practice | Heling                 |

