

## Advanced Course on Echocardiography - Paris

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### Day 1: October 20, 2018

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|--------------------|---|--------------------------|
| 09:00-09:30        | Overview regarding Critical Care Echocardiography                                     | <i>D De Backer</i>       |
| 09:30-10:15        | LV Systolic Function: Echo parameters   | <i>P Vignon</i>          |
| <i>10:15-10:30</i> | <i>Break</i>  |                          |
| 10:30-11:15        | LV Systolic Function: What is known in the different clinical situations in the ICU?  | <i>A Vieillard-Baron</i> |
| 11:15-11:45        | LV Systolic Function: Cases/discussion  | <i>M Slama</i>           |
| <i>11:45-13:00</i> | <i>Lunch</i>  |                          |
| 13:00-13:30        | European Diploma: How does it work?   | <i>D De Backer</i>       |
| 13:30-14:15        | LV Diastolic Function: Echo parameters  | <i>M Slama</i>           |
| 14:15-14:30        | LV Diastolic Function: What is known in the different clinical situations in the ICU? | <i>A McLean</i>          |
| <i>14:30-15:00</i> | <i>Break</i>  |                          |
| 15:00-15:45        | LV Diastolic Function: Cases/discussion   | <i>P Vignon</i>          |
| 15:45-16:30        | Pericardial disease and echo  | <i>A Mekontso</i>        |

### Day 2: October 21, 2018

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| 09:00-09:30        | Fluid management: Static echo parameters                                       | <i>M Slama</i>           |
| 09:30-10:00        | Fluid management: Echo and fluid responsiveness evaluation                     | <i>P Vignon</i>          |
| 10:00-10:30        | Fluid management: Cases/discussion   | <i>A Vieillard-Baron</i> |
| <i>10:30-11:00</i> | <i>Break</i>   |                          |
| 11:00-11:30        | Fluid management: How to do in practice?                                       | <i>A McLean</i>          |
| 11:30-12:00        | TEE: Main views, interest, side effects and contraindications                  | <i>A Vieillard-Baron</i> |
| <i>12:00-13:00</i> | <i>Lunch</i>   |                          |
| 13:00-13:45        | RV Function: Echo parameters   | <i>A McLean</i>          |
| 13:45-14:15        | RV Function: What is known in the different clinical situations in the ICU?    | <i>A Vieillard-Baron</i> |
| 14:15-14:45        | RV Function: Cases/discussion  | <i>M Slama</i>           |
| <i>14:45-15:00</i> | <i>Break</i>   |                          |
| 15:00-15:30        | How do I perform in practice an echo examination at the bedside and the report | <i>A McLean</i>          |
| 15:30-16:00        | Pitfalls and mimickers   | <i>P Vignon</i>          |