## Lumbopelvic Ultrasound Imaging – Schedule at a Glance Pacific Time Zone

|       | Day One Caturday  |      | Day Two Sunday  |
|-------|---|------|---|
| 0700  | Day One - Saturday Lecture: Ultrasound 101                            | 0700 | Day Two - Sunday  Lecture: TAUS of the bladder and Pelvic Floor             |
| 0700  |   | 0700 |   |
|       | Knobology, image generation   |      | Sonographic anatomy, morphology, morphometry of the PFM and pelvic contents |
|       | Interpreting the US image, measurements                               |      | Pelvic floor, pelvic wall and pelvic contents                               |
| 0745  | Lab I: Knobology  |      | Application of RUSI for PFM in clinical setting                             |
| 07.13 | Image creation, using presets   | 0800 | Lab VI: TAUS of the Bladder and Pelvic Floor                                |
|       | Image optimization, PARRT   | 0000 | Structure identification  |
|       | Measurements  |      | B-mode and M-mode,  |
| 0845  | Lecture: Imaging anterior abdominal wall                              |      | Axial loading in supine and standing  |
|       | Sonographic anatomy, morphology                                       |      | Bladder volumes, post void residual   |
|       | Clinical application for AAW  | 0915 | Lecture: Transperineal People with Male Anatomy                             |
| 0930  | Lab II: Anterior abdominal wall                                       |      | Sonographic anatomy, morphology, morphometry                                |
|       | Structure identification  |      | Application of RUSI for TPUS in clinical setting                            |
|       | Evaluation and functional training                                    |      | Post prostatectomy care   |
|       | Inner-rectus distance, behavior with CUT                              | 1015 | Brief Meal Break  |
| 1030  | Meal break  | 1030 | (Male anatomy models arrive)  |
|       |   | 1045 | Lab VI: Transperineal for people with male anatomy                          |
|       |   |      | Structure identification  |
|       |   |      | Evaluation and functional training  |
| 1130  | Lecture: Imaging lateral abdominal wall                               |      | Discrete motor control patterns for continence                              |
|       | Sonographic anatomy, morphology,                                      | 1145 | Lecture: Transperineal for people with female anatomy –                     |
|       | morphometry   |      | Anterior compartment  |
|       | Clinical applications   |      | Sonographic anatomy, morphology, morphometry                                |
| 1115  | Lab III: Lateral abdominal wall                                       |      | Assessment of pelvic floor in clinical setting                              |
|       | Structure identification  | 1230 | Lab VII: TPUS female anterior compartment                                   |
|       | Evaluation and functional training                                    |      | Structure identification  |
|       | Co-activation, pressure management supine                             |      | Evaluation and functional training of voluntary and                         |
| 1215  | and standing  |      | involuntary motor control   |
| 1215  | Lecture: Imaging the deep lumbar multifidus                           |      | Prolapse evaluation with strain, valsalva                                   |
|       | Sonographic anatomy, morphology,                                      |      | Bladder neck stability, Puffer training                                     |
| 1245  | morphometry and clinical applications  Lab IV: Deep lumbar multifidus | 1345 | Lecture: TPUS - Posterior compartment                                       |
| 1243  | Structure identification  | 1343 | Sonographic anatomy, morphology, morphometry                                |
|       | Observation in transverse and sagittal planes                         |      | Application of RUSI for defecation dysfunction in a clinical                |
|       | observation in transverse and sagittal planes                         |      | setting   |
|       | Evaluation and functional training                                    | 1430 | Lab VIII: TPUS – Posterior Compartment                                      |
| 1545  | Lecture: Imaging respiratory diaphragm                                | 55   | Structure identification  |
|       | Sonographic anatomy, morphology,                                      |      | Evaluation and functional training of voluntary and                         |
|       | morphometry   |      | involuntary motor control   |
|       | Clinical applications   |      | Anorectal angle, anal canal, defecation disorders                           |
| 1630  | Lab V: Respiratory diaphragm  | 1530 | Adjourn   |
|       | Structure identification  |      |   |
|       | Diaphragm excursion B-mode and M-mode                                 |      |   |
|       | Response to intervention  |      |   |
|       | Adjourn   |      |   |