1. Open a patient exam and select an OW_organ program in the Examination Mode. The system can acquire up to 4 images per study. Assess the technical factors as needed for each Ortho Step.

2. Align the tube to the wallstand at the appropriate SID (180cm or 300cm depending on room size). Press the OGP move button to align the tube for fully-automated systems, as shown. Position patient on the Ortho Stand provided by Siemens.

3. Angle the x-ray tube up/down, using the laser to set start (press position1) and end (press position2) on the patient. Check marks on the Ortho Tab indicate start and end positions are set. Acquisitions are head-to-foot by default. *TOD (table-object-distance) is a measurement in cm from the Ortho Stand to the anatomy (spine or leg). It should be entered for each exam to ensure accuracy of distance measurements on images.

4. Press and hold the acquisition button.