Interest in the clinical use of SNOMED CT is increasing around the world. This tutorial provides instruction about the basic structure and uses of the terminology in electronic health records. The session is focused on clinical users, including SNOMED CT implementers, education and training service companies charged with training clinicians as well as academic institutions interested in incorporating SNOMED CT into health care curricula. All source material for this tutorial is derived from IHTSDO authoritative documents. Educational guidance is included this tutorial for teaching others how to administer baseline knowledge assessments for clinical users.