Exchange of knowledge is becoming increasingly important to modern organizations. In this chapter is explained what this elementary knowledge exchange consists of and how a virtual workplace can support knowledge exchange between workers. A scenario from the medical domain illustrates how physicians can improve their knowledge exchange by utilizing the virtual workplace models introduced. Better adaptation to the rapidly changing nature of providing health care is a desirable effect of improved knowledge exchange between physicians. Explicit models concerning possible physical, social and digital contexts of knowledge exchange are discussed, as well as models which depict how knowledge relatedness enable intelligent knowledge exchange. Researchers studying virtual workplace models for industry and academic purposes belong to the intended audience of this chapter. Administrators of public sector or other non-profit agencies who wish to incorporate virtual workplace models and methods into their daily operations can also benefit from the contents discussed.