Literature Cited

   (talks about the Fas/Fas-Ligand apoptotic pathway in T lymphocytes being defective in 
diseases like R.A.)
2. Appendix2 Cell Signaling. Novagen.com 1/20/05.  
   (gives brief summary about cell signaling & difficulties to developing drugs that target 
abnormalities in these pathways)
   (outlines different projects that investigate the role of the calcineurin pathway & its 
effects on other pathways in lymphocyte activation)
   (Talks about differences in lipid rafts existing between different subsets of T-cells)
   (Good review—summarizes changes in TCR signaling with ageing)
   (shows some amazing pictures of leukocyte trafficking in blood vessels before and after 
treatment with anti-CD44)
   (Includes a nice diagram of the MAP kinase pathways and talks about NF-kB as a 
therapeutic target)
   (looks at effects of knocking out cJun N-terminal kinase 2 on joint damage/inflammation 
in mice...shows it is not sufficient to inhibit MMP expression)
   (gives a nice summary of MAP kinase affect on AP-1)
   canada/clontech/product_families/IRES/ 3/14/05.
   (talks about inhibition of cytokine signaling by using natural suppressors of cytokine 
signaling such as SOCS proteins which inhibit JAK-STAT signaling)
   (Investigates the localization of signaling proteins to lipid rafts during TCR triggering in SLE T-cells versus healthy T cells)

   (Nice study showing the ability of cadherin-11 to mediate cell condensation...relates to pannus formation in R.A.)

   (A thorough review of the signaling pathways involved in cytokine signaling)

   (Talks about CD44 existing in 3 phases-as a transmembrane receptor, component of the ECM, and as a soluble protein found in body fluids)

   (Talks about the latest R.A. therapies, including NSAIDs, and some of the side effects)

   (A summary of a talk given that includes a brief discussion of how resident cells of the synovial membrane can help stabilize chronic synovitis)