



UNC  
KIDNEY CENTER

Podcast Transcript:

Dr. Ron Falk

Membranous Nephropathy Treatments

“Membranous Treatments: Cytoxan and Chlorambucil”

Patient:           What is the difference between Cytoxan and Chlorambucil?

Dr Falk:           So, there's a completely different treatment protocol that's different than using either just Prednisone or Prednisone and Cyclosporine. It's a protocol that has long been promoted by an Italian physician by the name of Claudio Ponticelli. Claudio Ponticelli has proven, with a number of studies, that pulses of Prednisone, or actually methylprednisolone, with either Cyclophosphamide or Chlorambucil have a long-term protective benefit in Membranous Nephropathy.

Cyclophosphamide is the generic name, Cytoxan is the trade name. Chlorambucil is the generic name of a drug that we use hardly at all in the United States but is more commonly used in Europe. They both alter DNA. They're both alkylating agents. But most practitioners in the Americas typically use Cyclophosphamide as we believe that it has fewer side effects than its cousin Chlorambucil.