The Role of Magnesium and Novel Cation Channels in Inflammatory Aspects of Cardiovascular/Renal/Metabolic Disease: From Molecule to Patient

I. Nutritional Magnesium Status in North America – General Population vs. Hospital Patients
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II. Inflammation and Cardiovascular Aspects of Magnesium Deficiency
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III. Magnesium, TRPM Cation Channels and Hypertension
     Rhian M. Touyz,
     Kidney Research Centre, Ottowa Health Research Institute
     University of Ottawa

IV. Assessing Magnesium Status for Diagnosis and Therapy in the Clinical Setting: Using Diabetes Mellitus as a Model.
    Ronald J. Elin,
    Department of Pathology, University of Louisville