
Contents

Role of the Dietary Factors in the Progression of Chronic Renal Disease

Tizianello, A.; Deferrari, G.; Garibotto, G.; Robaudo, C.; Saffiotti, S.; Gurreri, G.; Paoletti, E. (Genoa): Abnormalities in Amino Acid Metabolism in Patients with Chronic Renal Failure. A Pathophysiological Approach to the Nutritional Treatment. I. Studies in the Postabsorptive State	1
Deferrari, G.; Garibotto, G.; Robaudo, C.; Saffiotti, S.; Paoletti, E.; Passerone, G.C.; Tizianello, A. (Genoa): Abnormalities in Amino Acid Metabolism in Patients with Chronic Renal Failure. A Pathophysiological Approach to the Nutritional Treatment. II. Studies after Amino Acid Ingestion	11
Maschio, G.; Oldrizzi, L.; Rugiu, C. (Verona): Clinical Effects of Long-Term Dietary Protein and Phosphorus Restriction in Patients with Early Chronic Renal Failure	20
Mitch, W.E.; Steinman, T.I. (Boston, Mass.): Treatment of Progressive Chronic Renal Failure. Implications for Changing the Composition of Amino Acid and Ketoacid Supplements	28
Gentile, M.G.; Fellin, G.; Manna, G.; Ferrario, L.; Brunelli, R.; D'Amico, G. (Milano): Dietetic Education and Assessment of Compliance in Patients with Chronic Renal Insufficiency	36
Round Table Discussion	46

Renal Pathophysiology

Remuzzi, A.; Remuzzi, G. (Bergamo): Proteinuria and Glomerulosclerosis. New Clues from Experimental Models	50
Clarkson, E.M. (London): Natriuretic Factors. New Concepts and Perspectives	60

Treatment of Nephrolithiasis

Graziani, G.; Aroldi, A.; Castelnovo, C.; Scalamogna, A. (Milano): Pathophysiological Aspects of Stone Disease	73
Surian, M.; Colussi, G.; Malberti, F.; De Ferrari, M.E.; Rombolà, G.; Minetti, L. (Milano): Medical Treatment of Renal Calculi	81

Pagano, F.; Tasca, A.; Giunta, A.; Milani, C.; De Faveri, D.; Zattoni, F. (Padova): Percutaneous Surgery in the Management of Renal Stones	92
Di Silverio, F.; Gallucci, M. (Rome): Shock Waves Lithotripsy	94
Round Table Discussion	102

Histological Changes in Renal Transplantation

Imbasciati, E.; Banfi, G.; Egidi, F.; Tarantino, A.; Ponticelli, C. (Milano): Morphologic Patterns of Renal Allograft Rejection	105
Habib R.; Gagnadoux, M.-F.; Broyer, M. (Paris): Recurrent Glomerulonephritis in Transplanted Children	123
Mihatsch, M.J.; Thiel, G.; Ryffel, B. (Basel): Brief Review of the Morphology of Ciclosporin Nephropathy	136
Round Table Discussion	142

Toxic Interstitial Nephropathies

Kleinknecht, D. (Montreuil-sous-Bois); Landais, P.; Goldfarb, B. (Paris): Pathophysiology and Clinical Aspects of Drug-Induced Tubular Necrosis in Man	145
Pirani, C.L.; Valeri, A.; D'Agati, V.; Appel, G.B. (New York, N.Y.): Renal Toxicity of Nonsteroidal Anti-Inflammatory Drugs	159
Arrigo, G.; Cavaliere, G.; Scalia, A.; Schiavina, G.; D'Amico, G. (Milano): Radiocontrast Media Nephrotoxicity. Clinical Aspects	176
Ritz, E.; Wiecek, A. (Heidelberg); Stoepler, M. (Jülich): Lead Nephropathy	185
Round Table Discussion	192

Advances in Dialysis

Van de Vyver, F.L.; Silva, F.J.E.; D'Haese, P.C.; Verbueken, A.H.; De Broe, M.E. (Antwerp): Aluminum Toxicity in Dialysis Patients	198
Maiorca, R.; Cancarini, G.; Manili, L.; Brunori, G.; Camerini, C.; Cossandi, F. (Brescia): Comparative Analysis after 6 Years of Results Obtained with Continuous Ambulatory Peritoneal Dialysis and Hemodialysis	221
Klinkmann, H.; Falkenhagen, D. (Rostock); Courtney, J.M. (Glasgow): Biomaterials and Biocompatibility in Hemodialysis	231
Subject Index	251