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Titolo	Acute kidney injury [[electronic resource] ] : causes, diagnosis, and treatments // Jonathan D. Mendoza, editor
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Altri autori (Persone)	MendozaJonathan D
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Nota di contenuto	<p>""ACUTE KIDNEY INJURY: CAUSES, DIAGNOSIS, AND TREATMENT "";</p> <p>""ACUTE KIDNEY INJURY: CAUSES, DIAGNOSIS, AND TREATMENT "";</p> <p>""Contents ""; ""Preface ""; ""How to Define and Classify Acute Kidney Injury (AKI): The a€œRisk Injury Failure Loss of Kidney Function End-Stage Kidney Diseasea€? (RIFLE) and a€œAcute Kidney Injury Networka €? (AKIN) Classifications ""; ""Abstract ""; ""Introduction ""; ""The Risk Injury Failure Loss of Kidney Function End-Stage Kidney Disease (RIFLE) Classification ""; ""Validation of the RIFLE Criteria ""; ""Hospitalized Patients ""; ""ICU Patients ""</p> <p>""Patients Undergoing Cardiac Surgery """"Patients Undergoing Aortic Arch Surgery ""; ""Patients Undergoing Abdominal Aortic Surgery "";</p> <p>""Chirrotic Patients""; ""Patients Submitted to Hepatic Transplantation"";</p> <p>""Septic Patients ""; ""Burn Patients ""; ""Critically Ill Human Immunodeficiency Virus Infected Patients ""; ""Trauma Patients "";</p> <p>""Patients Receiving Hematopoietic Stem Cell Transplantation "";</p> <p>""Strenghts and Weaknesses of the RIFLE Classification ""; ""Strenghts of the RIFLE Classification ""; ""Weaknesses of the RIFLE Classification ""</p> <p>""The Acute Kidney Injury Network (AKIN) classification """"Strengths and Weaknesses of the AKIN Classification ""; ""Strengths of the AKIN Classification""; ""Weaknesses of the AKIN Classification ""; ""Which Classification Should We Use in Clinical Practice? ""; ""References "";</p> <p>""Acute Renal Failure in the Newborn (NB)""; ""Abstract ""; ""Introduction</p>

""; ""Characteristics of the Kidney in the Newborn ""; ""Acute Renal Impairment in Newborns ""; ""Physiopathology ""; ""Definition of AKI""; ""Diagnosis of AKI: Clinical and Laboratorial Aspects ""; ""New Biomarkers""

""Suggested Intervals for the Control of Renal Function """"Handling the IRA in the NB ""; ""Prognosis of the NB with AKI ""; ""Conclusion ""; ""References ""; ""Kidney Ischemia and Reperfusion Injury ""; ""Abstract ""; ""Kidney Ischemia and Reperfusion Injury ""; ""Vascular Endothelial Cells""; ""Tubular Epithelial Cells ""; ""Activation of Kidney Resident Cells and Kidney-Infiltrating Leukocytes""; ""T Lymphocytes ""; ""Increased Factors after IRI""; ""Adhesion Molecules""; ""Cytokines and Chemokines""; ""Hypoxia-Inducible Factor""; ""Toll-Like Receptors "" ""Changes in Renal Tissue after IRI """"FTY720 Modulates the Inflammatory Process after IRI (74) ""; ""References ""; ""Long-Term Prognostic Implication of Post-Angiographic Acute Kidney Injury and Hemodynamic Instability ""; ""Abstract ""; ""Introduction ""; ""Post-Angiographic AKI ""; ""Role of Hemodynamics in the Formation of Post-Angiographic AKI; Lessons from Animal Models""; ""Role of Hemodynamics in the Incidence of Post-Angiographic AKI; from the Clinical Points of Views ""; ""Short-Term Prognosis of Post-Angiographic AKI "" ""Long-Term Prognosis and Post-Angiographic AKI: Role of Hemodynamics ""

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