P126: THE ASSOCIATION OF THE INTEGRATED CENTRAL PRESSURE-STIFFNESS RISK SCORE WITH CARDIOVASCULAR MORTALITY IN HEMODIALYSIS PATIENTS

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RISK SCORE WITH CARDIOVASCULAR MORTALITY IN HEMODIALYSIS

THE ASSOCIATION OF THE INTEGRATED CENTRAL PRESSURE-STIFFNESS

P126

Poster Session II — Models, Methodologies and Imaging Technology II

THE ASSOCIATION OF THE INTEGRATED CENTRAL PRESSURE-STIFFNESS RISK SCORE WITH CARDIOVASCULAR MORTALITY IN HEMODIALYSIS PATIENTS

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Background: Our aim was to study the predictive power of ICPS risk categories on CV mortality in hemodialysis patients.

Methods: In our retrospective cohort study 91 patients were involved. Patients were scored. One score was given, when a patient had a third tertile value of cSBP or a second or third tertile value of PWV or cPP. Then the CV outcome was analyzed with Cox regression analysis of the groups of patients with different ICPS scores and three ICPS risk categories (11 risk points).

Results: Of patients with different ICPS scores and three ICPS risk categories the CV outcome was analyzed with Cox regression analysis of the groups of patients with different ICPS scores and three ICPS risk categories (11 risk points).

Conclusions: The ICPS risk categories can help in the identification of hemodialysis patients with high CV risk.

References