CKD stage	eGFR (ml/min)	Apixaban	Rivaroxaban	Dabigatran	Edoxaban
&	> 60	Normal dose	Normal dose	Normal dose	Normal dose
III	30 - 59	Normal dose	reduced dose (eGFR < 49)	Reduced dose (eGFR < 49)	Reduced dose (eGFR < 49)
IV	15 - 29	normal or reduced dose (in patients with at least 2 of: age>80, s. creatinine $\ge$ 1.5 mg/ dl, weight $\le$ 60 kg)	reduced dose	EMA: contraindicated	reduced dose
				FDA: reduced dose	
V	< 15	EMA: contraindicated FDA: normal or reduced dose (in patients with at least 2 of: age $\ge 80$ , s. creatinine $\ge 1.5$ mg/dl, weight $\le 60$ kg)	contraindicated	contraindicated	contraindicated

## **Table 2.** DOACs dose adjustment according to CKD stage.