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| Table J-29. Studies evaluating independent predictive value of BNP for the outcome of composite of cardiovascular mortality and cardiovascular morbidity in patients with stable heart failure  |
| **Author****Year** | **Study Design****Population** | **n****Mean Age (SD)****% male** | **BNP Levels (pg/mL)** | **Prognostic Markers** | **Followup****Outcomes****(#events, #risk)** | **Model** | **Adjusted/Non-****adjusted****Covariates** | **Measure(s) of****Risk****(95% CI,)** |
| Kruger,882005 | CohortPatients with chronic HF | n=85mean age:59y(13)74.0% male | ADM mean:event-free grp = 342(354)with events grp = 601(340)D/C mean: NRCutpoint: 324 | BNP, LVEF, NYHA class, age, sex, body mass index, and peak VO2 | 427dComposite (all-cause mortality & cardiac decompensation)(14, 85) | Multivariable cox proportional hazard regression | LVEF, NYHA class, age, sex, BMI, and peak VO2 | HR=NS |

**Abbreviations:** ADM = admission; BMI=body mass index; BNP=B-type natriuretic peptide; 95% CI,=confidence interval; d=day(s); D/C = discharge; grp=group; HR=hazard ratio; LVEF=left ventricular ejection fraction; n=number; NS=non-significant; NR=not reported; NYHA=New York Heart Association; pg/mL=picograms per milliliter; SD=standard deviation