

Supplementary material

Fojt A, Kowalik R, Gierlotka M, et al. Three-year mortality after acute myocardial infarction in patients with different diabetic status. *Pol Arch Intern Med.* 2021; 131: 16095. doi:10.20452/pamw.16095

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Figure S1 Kaplan–Meier curves (A) and hazard ratios (B) for 3-year all-cause death in the study groups adjusted for age and sex

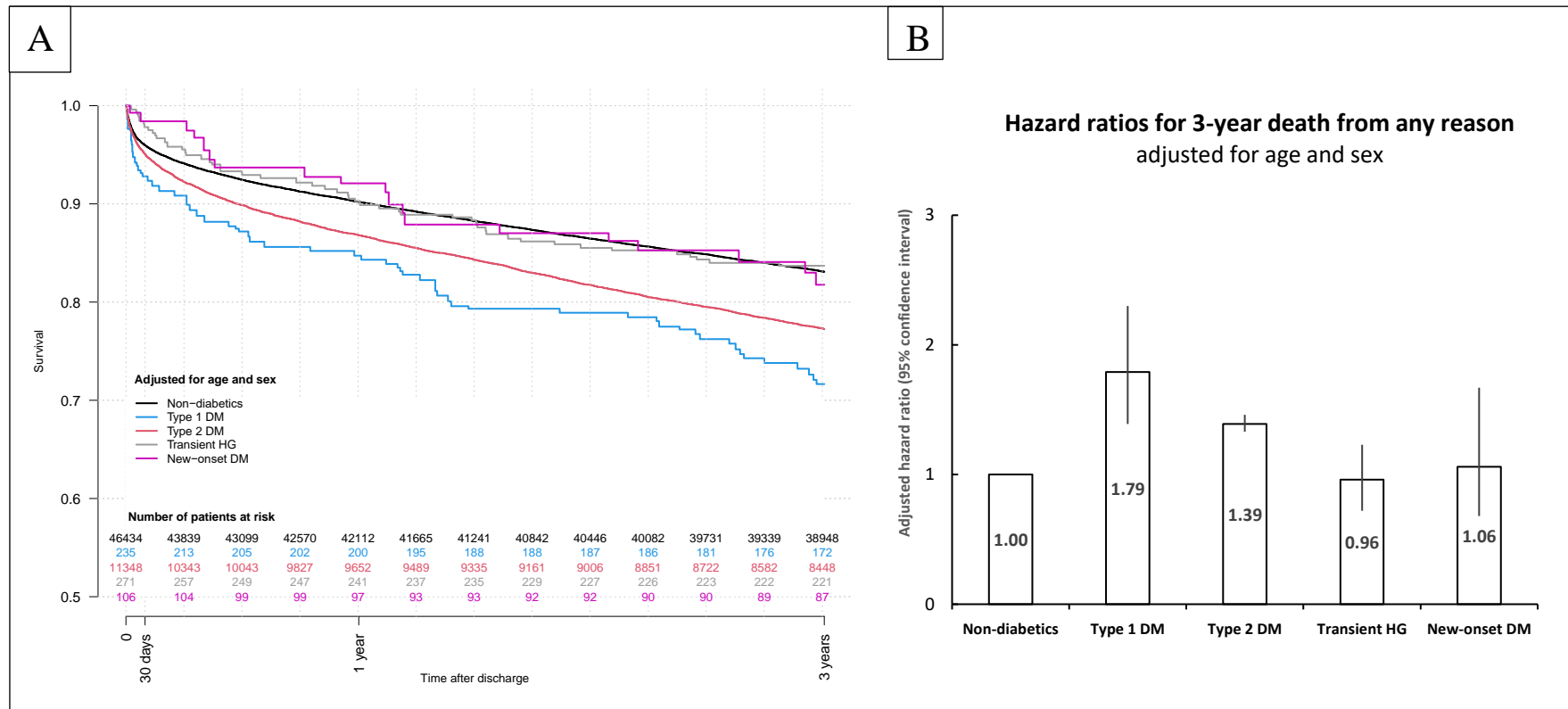


Figure S2 Kaplan–Meier curves (A) and hazard ratios (B) for 3-year all-cause death in the study groups adjusted for age, sex and clinical characteristics

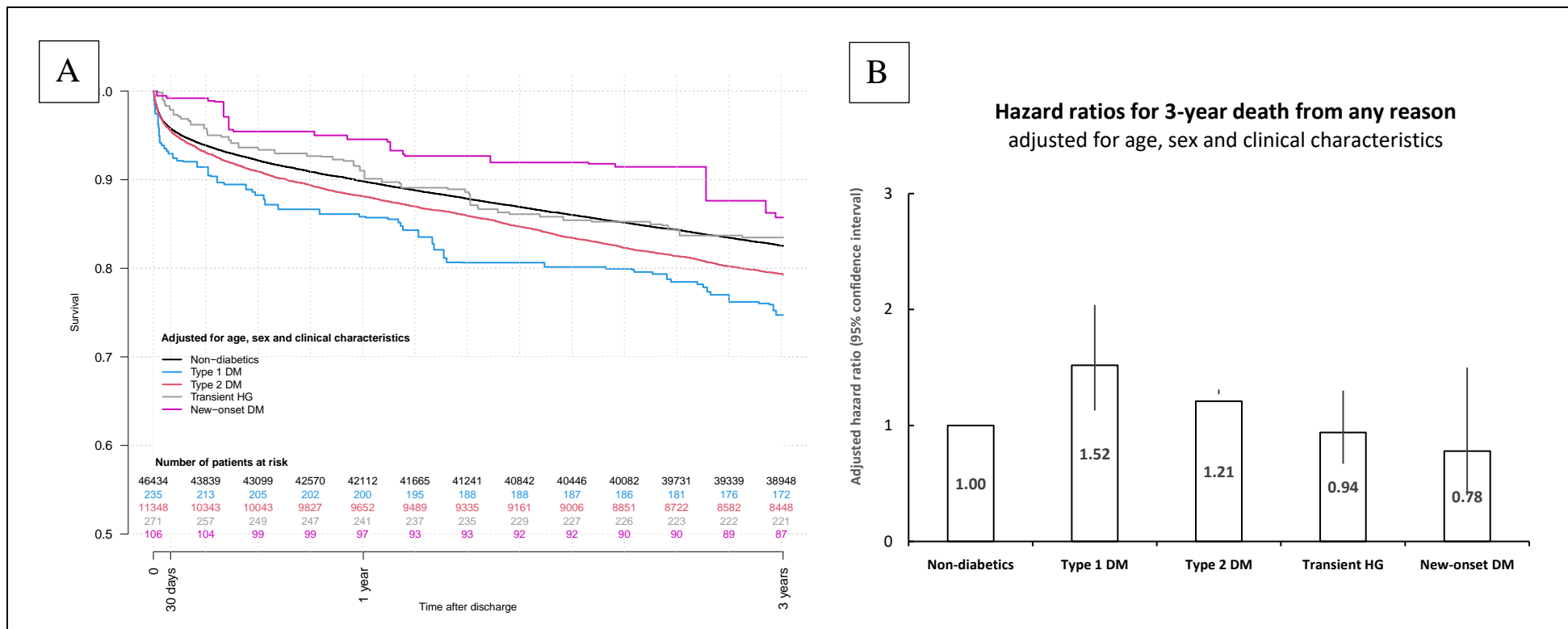


Table S1 3-year survival rates, hazard ratios and *P* values for 3-year all-cause death in the study groups: unadjusted and adjusted for: age and sex; age, sex and clinical characteristics; age, sex, clinical characteristics and revascularization

| Unadjusted | | | |
|----------------------|---------------------------------|------------------------------|-----------------------|
| | 3-year survival (95% CI) | Hazard ratio (95% CI) | <i>P</i> value |
| Non-diabetics | 0.838 (0.835–0.842) | 1 | |
| Type 1 DM | 0.732 (0.677–0.791) | 1.77 (1.38–2.27) | <0.0001 |
| Type 2 DM | 0.744 (0.736–0.752) | 1.68 (1.61–1.75) | <0.0001 |
| Transient HG | 0.815 (0.771–0.863) | 1.15 (0.87–1.52) | 0.31 |
| New-onset DM | 0.821 (0.751–0.897) | 1.10 (0.70–1.73) | 0.67 |

| Adjusted for age and sex | | | |
|---------------------------------|---------------------------------|------------------------------|-----------------------|
| | 3-year survival (95% CI) | Hazard ratio (95% CI) | <i>P</i> value |
| Non-diabetics | 0.831 (0.827–0.834) | 1 | |
| Type 1 DM | 0.717 (0.659–0.779) | 1.79 (1.39–2.30) | <0.0001 |
| Type 2 DM | 0.772 (0.765–0.780) | 1.39 (1.33–1.46) | <0.0001 |
| Transient HG | 0.837 (0.795–0.881) | 0.96 (0.72–1.23) | 0.77 |
| New-onset DM | 0.818 (0.746–0.897) | 1.06 (0.68–1.67) | 0.78 |

| Adjusted for age, sex and clinical characteristics | | | |
|---|---------------------------------|------------------------------|-----------------------|
| | 3-year survival (95% CI) | Hazard ratio (95% CI) | <i>P</i> value |
| Non-diabetics | 0.825 (0.822–0.829) | 1 | |
| Type 1 DM | 0.747 (0.686–0.814) | 1.52 (1.13–2.04) | 0.0055 |
| Type 2 DM | 0.793 (0.785–0.801) | 1.21 (1.31–1.27) | <0.0001 |

| | | | |
|---------------------|---------------------|------------------|------|
| Transient HG | 0.835 (0.786–0.886) | 0.94 (0.67–1.30) | 0.69 |
| New-onset DM | 0.857 (0.772–0.952) | 0.78 (0.40–1.50) | 0.46 |

| Adjusted for age, sex, clinical characteristics and revascularization | | | |
|--|---------------------------------|------------------------------|----------------|
| | 3-year survival (95% CI) | Hazard ratio (95% CI) | P value |
| Non-diabetics | 0.825 (0.821–0.829) | 1 | |
| Type 1 DM | 0.750 (0.690–0.815) | 1.49 (1.12–2.00) | 0.0070 |
| Type 2 DM | 0.793 (0.785–0.801) | 1.20 (1.14–1.27) | <0.0001 |
| Transient HG | 0.835 (0.786–0.887) | 0.94 (0.67–1.31) | 0.71 |
| New-onset DM | 0.878 (0.804–0.959) | 0.66 (0.34–1.28) | 0.22 |