

Supplementary Material

Clinical Performance of the IWGDF Risk Stratification System for Diabetic Foot Ulceration: A Gender-Disaggregated Study of 713 Patients

Fatimah Z. Alenazi¹, Thamer Alslamah¹, Basmah Alharbi², Wafa Ibrahim Alotaibi³, Metab Algeffari^{4,5}, Yasir S. Alsalamah^{6,7}, Faisal I. Almohaileb⁸, Mirna Awni Fawaz⁹ and António Raposo^{10*}

¹ Department of Public Health, College of Applied Medical Sciences, Qassim University, Buraidah, 52571, Saudi Arabia; f.alenazi@qu.edu.sa (F.Z.A.), 4037@qu.edu.sa (T.A.)

² Department of Basic Health Sciences, College of Applied Medical Sciences, Qassim University, Buraidah, 51452, Saudi Arabia; b.alwahbi@qu.edu.sa

³ Department of Medical Education, College of Medicine, Qassim University, Buraidah, 52571, Saudi Arabia; w.alotaibi@qu.edu.sa

⁴ Department of Family and Community Medicine, College of Medicine, Qassim University, Buraydah 51452, Saudi Arabia; m.geffari@qu.edu.sa

⁵ Abdullah Al-Othaim Diabetes Center, Medical City, Qassim University, Buraydah 51452, Saudi Arabia

⁶ Department of Nursing, Mental Health Hospital, Qassim Health Cluster, Qassim University, Buraidah, Saudi Arabia; yasser51555@gmail.com or u23980428@tuks.co.za

⁷ Faculty of Health Science, Department of Nursing, University of Pretoria, Pretoria, South Africa

⁸ Department of Family and Community Medicine, College of Medicine, Qassim University, Buraidah, Saudi Arabia; f.almohaileb@qu.edu.sa

⁹ Faculty of Health Sciences, Beirut Arab University, Beirut, Lebanon; mirna.fawaz@bau.edu.lb

¹⁰ CBIOS (Research Center for Biosciences and Health Technologies), ECTS (School of Health Sciences and Technologies), Lusófona University, Campo Grande 376, 1749-024 Lisboa, Portugal

* **Correspondence:** António Raposo **Email:** antonio.raposo@ulusofona.pt

Supplementary Table 1. Univariate (unadjusted) logistic regression analysis of factors associated with moderate/high IWGDF risk (diabetes-only cohort, n = 704).

Predictor	Unadjusted OR	95% CI	p-value
Age (per year)	1.043	1.026–1.061	<0.001
HbA1c (per 1% increase)	1.108	0.997–1.232	0.056
Women	1.201	0.814–1.773	0.356
Type 2 diabetes	4.473	1.066–18.762	0.041

Abbreviations: OR, odds ratio; CI, confidence interval; HbA1c, glycated hemoglobin; IWGDF, International Working Group on the Diabetic Foot. Reference categories: Men and type 1 diabetes. Estimates derived from separate univariate logistic regression models (diabetes-only cohort, n = 713; analytic sample, n = 704 after exclusion of cases with missing covariate data), each using moderate/high IWGDF risk as the outcome.