

Lead author (year published)	Treatment of variables	Missing data handled by	Model building strategy
Chandra et al. (index, 2012)	Categorized	Not specified	Stepwise (forward)
Chandra et al. (validation, 2014)	Categorized	Imputed	Stepwise (forward)
Cooper et al. (2013)	No continuous variables	Not specified	Logistic regression (significant correlation to disease state)
Davis et al. (2018)	Categorized	Only complete records analyzed	
Garey et al. (2008)	Some categorized	Not specified	Stepwise (forward)
Press et al. (2016)	Categorized	Not specified	Subsets, minimize χ^2 test
Oh et al. (2018)^a			
Tabak et al. (2015)	Categorized	Not specified	Stepwise (backward)
Oh et al. (MGH, 2018)	Categorized	Not specified	LASSO (L2)
Tilton et al.^b			
Oh et al. (UM, 2018)	Categorized	Not specified	LASSO (L2)
Tilton et al. (index, 2019)	Categorized	Not specified	Stepwise (backward)
Voicu et al. (2021)			
Tilton et al. (validation, 2021)	No continuous variables	Not specified	Stepwise (backward)
Voicu et al. (version 1, 2021)	Kept continuous	Not specified	Hierarchical clustering
Voicu et al. (version 2, 2021)	Kept continuous	Not specified	Hierarchical clustering