

**Appendix 2 (as supplied by the authors): Receiver operating characteristic (ROC) association statistics: 5-year group (2004–2008)**

ROC Association Statistics							
ROC Model	Mann-Whitney				Somers' D	Gamma	Tau-a
	Area Under the Curve (AUC)	Standard Error	95% Wald Confidence Limits		(Gini)		
Definition 1	0.8949	0.00366	0.8877	0.902	0.7897	0.9736	0.274
Definition 2	0.8972	0.00375	0.8898	0.9045	0.7944	0.9773	0.2756
Definition 3	0.8584	0.00454	0.8494	0.8673	0.7167	0.9973	0.2487
Definition 4	0.7368	0.00505	0.7269	0.7467	0.4736	0.9948	0.1643

**\*Case Definitions:**

- 1      **Any ONE outpatient dialysis claim**
- 2      **Any TWO outpatient dialysis claims**
- 3      **Any TWO outpatient dialysis claims >90 days apart**
- 4      **Any TWO outpatient dialysis claims >90 days apart (no gaps >21 days)**