

Participation in MINAP by Welsh Hospitals

Case ascertainment rates are expressed at a NHS Trust/Health Board level with audit participation displayed for constituent hospital sites. For NHS Trusts in England and Health Boards in Wales, case ascertainment is calculated as a ratio of the number of cases coded as myocardial infarction (in the Hospital Episode Statistics (HES) data provided by NHS Digital in England and Patient Episode Database for Wales (PEDW) from NHS Wales Informatics Service) to the number of cases submitted to MINAP.

NICOR Submit the following inclusion criteria to NHS Digital & NHS Wales Informatics Service with respect to ICD 10 Codes:

STEMI: all patients discharged with final diagnosis of STEMI – identified by the presence of the following ICD 10 codes IN ANY POSITION:

I21.0 ST elevation (STEMI) myocardial infarction of anterior wall;

I21.1 ST elevation (STEMI) myocardial infarction of inferior wall;

I21.2 ST elevation (STEMI) myocardial infarction of other sites;

I21.3 ST elevation (STEMI) myocardial infarction of unspecified site

NSTEMI: all patients discharged with final diagnosis of NSTEMI – identified by the presence of the following code IN THE FIRST POSITION:

I21.4 Non-ST elevation (NSTEMI) myocardial infarction.

These data are then incorporated into the MINAP analysis and compared with audit data submissions to achieve a case ascertainment percentage.

Local Health Board	NICOR Code	Hospital	STEMI	NSTEMI	PEDW	% Case Ascertainment
Hywel Dda Local Health Board	BRG	Bronglais General Hospital	13	93	110	96.36%
Betsi Cadwaladr University Local Health Board	CLW	Glan Clwyd Hospital	238	301	590	91.36%
Aneurin Bevan Local Health Board	GWE	Royal Gwent Hospital	28	74	219	46.58%
Betsi Cadwaladr University Local Health Board	GWY	Ysbyty Gwynedd	112	200	298	104.70%
Cardiff and Vale University Local Health Board	LLD	Llandough Hospital	15	122	145	94.48%
Abertawe Bro Morgannwg University Local Health Board	MOR	Morrison Hospital	516	367	993	88.92%
Aneurin Bevan Local Health Board	NEV	Nevill Hall Hospital	2	34	85	42.35%
Cwm Taf Local Health Board	PCH	Prince Charles Hospital	62	172	244	95.90%
Abertawe Bro Morgannwg University Local Health Board	POW	Princess Of Wales Hospital	42	113	183	84.70%
Hywel Dda Local Health Board	PPH	Prince Philip Hospital	8	41	78	62.82%
Cwm Taf Local Health Board	RGH	Royal Glamorgan Hospital	72	184	250	102.40%
Cardiff and Vale University Local Health Board	UHW	University Hospital Of Wales	584	687	1308	97.17%

Local Health Board	NICOR Code	Hospital	STEMI	NSTEMI	PEDW	% Case Ascertainment
Betsi Cadwaladr University Local Health Board	WRX	Wrexham Maelor Hospital	80	301	367	103.81%
Hywel Dda Local Health Board	WWG	Glangwili General Hospital	30	164	294	65.99%
Hywel Dda Local Health Board	WYB	Withybush General Hospital	30	194	227	98.68%