

Case ID : 1139

Actual Outcome : 1

Predicted Outcome : 1

< Case level attributes >

(case) Age	29
(case) Diagnosis code	M16
(case) Diagnosis code:1	M16
(case) Treatment code	803

< Event level attributes >

	Activity	Time	Producer code	Section	Specialism code
event1	differentiele telling automatisch	short	HAEM	Section 4	86
event2	alkalische fosfatase -kinetisch-	short	CHE 2.00	Section 4	86
event3	creatinine	short	CHE 2.00	Section 4	86
event4	hemoglobine foto-elektrisch	short	HAEM	Section 4	86
event5	ureum	short	CHE 2.00	Section 4	86
event6	sgot - asat kinetisch	short	CHE 2.00	Section 4	86
event7	bilirubine - totaal	short	CHE 2.00	Section 4	86
event8	bilirubine -geconjugueerd	short	CHE 2.00	Section 4	86
event9	aanname laboratoriumonderzoek	short	CRLA	Section 4	86
event10	aanname laboratoriumonderzoek		CRLA	Section 4	86

Label 1 Rules of RIPPER

	Contents	Execution
Rule 1	{ Specialismcode3 = '86' } & { (case)diagnosis code = 'M16' }	Yes
Rule 2	{ Specialismcode1 = '86' } & { Producercode1 != 'CRLA' } & { (case) Diagnosis code != 'M11' } & { (case) Diagnosis code != 'M13' } & { (case)specialismcode:1 != '7.0' } & { (case) Diagnosis code != '106' } & { (case)treatmentcode:3 != '23.0' } & { (case) Diagnosis code != 'M12' }	Yes
Rule 3	{ (case)specialismcode:1 != '7.0' } & { (case) Diagnosis code = 'M14' } & { Specialismcode1 = '86' }	No
Rule 4	{ (case) Diagnosis code:1 = 'M14' } & { Producercode1 = 'SGNA' }	No
Rule 5	{ Specialismcode1 = '86' } & { (case) Diagnosis code = 'M14' }	No
Rule 6	{ (case) Diagnosis code:1 = 'M16' } & { Specialismcode8 = '86' }	Yes
Rule 7	{ (case)specialismcode:1 != '7.0' } & { (case) Diagnosis code = 'M14' } & { Producercode2 = 'CHE2' }	No
Rule 8	{ (case) Diagnosis code:1 = 'M16' } & { Section7 = 'Section4' } & { Time2 != 'long' }	Yes
Rule 9	{ (case) Diagnosis code:1 = 'M16' } & { Producercode8 != 'SGNA' }	Yes

Figure 1: BPIC 2011 event log process instance and rule visualization: Case outcome label 1