

Segment-PID

Field#	Field Description	ReqYN	Length	PM Field Description	PM Field Mapping	Notes
1	Set ID	N	4	Iteration Count		
2	Patient ID (External)	N	20	N/A		
3	Patient ID (Internal)	Y	20	PM ID	1	
4	Alternate Patient ID	N	20	N/A		
5.1	Patient Name - Last	Y	48	Client Name	2	
5.2	Patient Name - First	Y		Client Name	2	
5.3	Patient Name - Middle	N		Client Name	2	
6	Mother's Maiden Name	N	48	N/A		
7	Date/Time Of Birth	N	26	N/A		
8	Sex	N	1	N/A		
9	Patient Alias	N	48	N/A		
10	Race	N	1	N/A		
11.1	Patient Address - Street	N	106	N/A		
11.2	Patient Address - Street 2	N		N/A		
11.3	Patient Address - City	N		N/A		
11.4	Patient Address - State	N		N/A		
11.5	Patient Address - Zipcode	N		N/A		
11.9	Patient Address - County	N		N/A		
12	County Code	N	4	N/A		
13	Phone Number - Home	N	40	N/A		
14	Phone Number - Business	N	40	N/A		
15	Primary Language	N	60	N/A		
16	Marital Status	N	1	N/A		
17	Religion	N	3	N/A		
18	Patient Account Number	Y	20	PM ID "-"_EpisodeNumber "-"_Facility Number		This field should contain the same value as sent in an outbound ADT message (if applicable).
19	SSN Number - Patient	N	16	N/A		
20	Driver's License Number	N	25	N/A		
21	Mother's Identifier	N	20	N/A		
22	Ethnic Group	N	3	N/A		
23	Birth Place	N	60	N/A		
24	Multiple Birth Indicator	N	2	N/A		
25	Birth Order	N	2	N/A		
26	Citizenship	N	4	N/A		
27	Veterans Military Status	N	60	N/A		
28	Nationality	N	80	N/A		
29	Patient Death And Time	N	26	N/A		
30	Patient Death Indicator	N	1	N/A		

Segment-PV1

Field#	Field Description	ReqYN	Length	PM Field Description	PM Field Mapping	Notes
						This segment is optional and so does not have to be included in message.
1	SetId	N	4	N/A		
2	PatientClass	N	1	Program Treatment Setting		(I)npatient or (O)utpatient
3.1	AssignedPatientLocation	N	80	N/A		
3.2	AssignedPatientLocation	N		N/A		
3.3	AssignedPatientLocation	N		N/A		
4	AdmissionType	N	2	N/A		
5	PreadmitNumber	N	20	N/A		
6.1	PriorPatientLocation	N	80	N/A		
6.2	PriorPatientLocation	N		N/A		
6.3	PriorPatientLocation	N		N/A		
7	AttendingDoctor	N	60	N/A		
8	ReferringDoctor	N	60	N/A		
9	ConsultingDoctor	N	60	N/A		
10	HospitalService	N	3	N/A		
11	TemporaryLocation	N	80	N/A		
12	PreadmitTestIndicator	N	2	N/A		
13	ReadmissionIndicator	N	2	N/A		
14	AdmitSource	N	3	N/A		
15	AmbulatoryStatus	N	2	N/A		
16	VIPIndicator	N	2	N/A		
17	AdmittingDoctor	N	60	N/A		
18	PatientType	N	2	N/A		
19	VisitNumber	N	20	N/A		
20	FinancialClass	N	50	N/A		
21	ChargePriceIndicator	N	2	N/A		
22	CourtesyCode	N	2	N/A		
23	CreditRating	N	2	N/A		
24	ContractCode	N	2	N/A		
25	ContractEffectiveDate	N	8	N/A		
26	ContractAmount	N	12	N/A		
27	ContractPeriod	N	3	N/A		
28	InterestCode	N	2	N/A		
29	TransferToBadDebtCode	N	1	N/A		
30	TransferToBadDebtDate	N	8	N/A		
31	BadDebtAgencyCode	N	10	N/A		
32	BadDebtTransferAmount	N	12	N/A		
33	BadDebtRecoveryAmount	N	12	N/A		
34	DeleteAccountIndicator	N	1	N/A		
35	DeleteAccountDate	N	8	N/A		
36	DischargeDisposition	N	3	N/A		
37	DischargeToLocation	N	25	N/A		
38	DietType	N	2	N/A		
39	ServicingFacility	N	2	N/A		
40	BedStatus	N	1	N/A		
41	AccountStatus	N	2	N/A		
42	PendingLocation	N	80	N/A		
43	PriorTemporaryLocation	N	80	N/A		
44	AdmitDate Time	N	26	Admission Date/Time	42+45	
45	DischargeDate Time	N	26	Discharge Date	55+213	
46	CurrentPatientBalance	N	12	N/A		

Segment-PV1

47	TotalCharge	N	12	N/A		
48	TotalAdjustments	N	12	N/A		
49	TotalPayments	N	12	N/A		
50	AlternateVisitId	N	20	N/A		
51	VisitIndicator	N	1	N/A		
52	OtherHealthProvider	N	6	N/A		

Segment-FT1

Field#	Field Description	ReqYN	Length	PM Field Description	PM Field Mapping	Notes
1	Set ID	N	4	Iteration Count		
2	Transaction ID	N	12	N/A		
3	Transaction Batch ID	N	10	N/A		
4	Transaction Date	Y	26	Date Of Service	10001	
5	Transaction Posting Date	N	26	N/A		
6	Transaction Type	Y	8			"CG"=Charge "CD"=Credit
7.1	Transaction Code	Y	80	PM Service Code	10002	If services are to be filed using the service code that is contained within this field then this field must contain a valid service code as defined within the Avatar service code table. If services are to be filed using a single generic service code as specified within the compile process then this field does not have to contain a service code which is defined within Avatar but need only be defined within the ancillary system.
7.2	Transaction Code	N		PM Service Code Description		It is not necessary that this field be valued. Used for reporting purposes only.
8	Transaction Description	N	40	N/A		
9	Transaction Description - Alt	N	40	N/A		
10	Transaction Quantity	Y	6	Service Units	10014	
11	Transaction Amount - Extended	N	12	Cost Of Service	19999	This field is required if the service fee to be filed in Avatar comes from the ancillary system. This field is not required if the service fee comes from the Avatar service fee table (this determination is made a time of compile).
12	Transaction Amount - Unit	N	12	N/A		
13	Department Code	N	60	N/A		
14	Insurance Plan ID	N	60	N/A		
15	Insurance Amount	N	12	N/A		
16	Assigned Patient Location	N	80	N/A		
17	Fee Schedule	N	1	N/A		
18	Patient Type	N	2	N/A		
19	Diagnosis Code - FT1	N	60	Medical Diagnosis 1, 2 ,3 and 4	10036, 10037, 10066 and 10067	Must be a valid ICD9 code as defined in Avatar. The system can be configured to file diagnosis information but will not do so by default. Can support as many codes as Avatar will allow up to a maximum of 4.
20	Performed By Code	N	120	N/A		
21	Ordered By Code	N	120	Practitioner	10003	Service practitioner is required if the service code as defined within the Avatar service code table is NOT designated as a client only service.
22	Unit Cost	N	12	N/A		
23	Filler Order Number	N	22	N/A		
24	Entered By Code	N	120	N/A		

Segment-FT1

25	Procedure Code	N	180	N/A		
26	Procedure Code Modifier	N	80	N/A		

Events Supported

Event Type	Event Description	Segment Composition	PM Event	Notes
P03	Financial Transaction	MSH	Client Charge Input	All charges sent via interface are not immediately posted to the client ledger but instead must be filed in PM through subsequent use of compile and post options
		EVN		
		PID		
		[PV1]		
		{FT1}		

Segment-MSH

Field#	Field Description	ReqYN	Length	PM Field Description	PM Field Mapping	Notes
1	Field Separator	Y	1			" "
2	Encoding Characters	Y	4			"^-\&"
3	Sending Application	N	180	N/A		
4	Sending Facility	N	180	Facility Number (as defined in option 'Facility Defaults')		This field is required for any connection that needs to support multiple facilities (meaning namespace(s) and/or system codes). If that is the case then this field must be populated with the appropriate facility number as defined within option 'Facility Defaults'.
5	Receiving Application	N	180	N/A		
6	Receiving Facility	N	180	N/A		
7	Date/Time Of Message	N	26	N/A		
8	Security	N	40	N/A		
9.1	Message Type	Y	7			"DFT"
9.2	Message Type	Y	7			"P03"
10	Message Control Id	Y	20			Usually valued with DateTime stamp that includes milliseconds though any unique value will suffice.
11	Processing Id	Y	3			"P" = production "T" = test
12	Version Id	Y	8			"2.3.1"
13	Sequence Number	N	15	N/A		
14	Continuation Pointer	N	180	N/A		
15	Accept Acknowledgement Type	N	2	N/A		
16	Application Acknowledgement Type	N	2	N/A		
17	Country Code	N	2	N/A		
18	Character Set	N	6	N/A		
19	Principle Language Of Message	N	60	N/A		

Segment-EVN

Field#	Field Description	ReqYN	Length	PM Field Description	PM Field Mapping	Notes
						Segment required as per HL7 standard but does not need to be valued.
1	Event Type Code	N	3	N/A		
2	Recorded Date/Time	N	26	N/A		
3	Date/Time Planed Event	N	26	N/A		
4	Event Reason Code	N	3	N/A		
5	Operator Id	N	60	N/A		
6	Event Occurred	N	26	N/A		