Sample RFP

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SAMPLE ONLY

Request for Proposal (RFP)

Electronic Medical Record (EMR) Practice Mangement (PM) Development Project

<u>ABC Company</u> wishes to entertain proposals to this RFP for the purpose of assisting a <u>specialty type</u>, consisting of <u>number of</u> providers practicing in the <u>location</u>, to establish an Information Technology solution to automate and transfer their practices into a paperless office through the use of EMR.

Prepared By:

Name Title

Date

Your Company Name Address City, State, Zip Code Phone Number Internet Address

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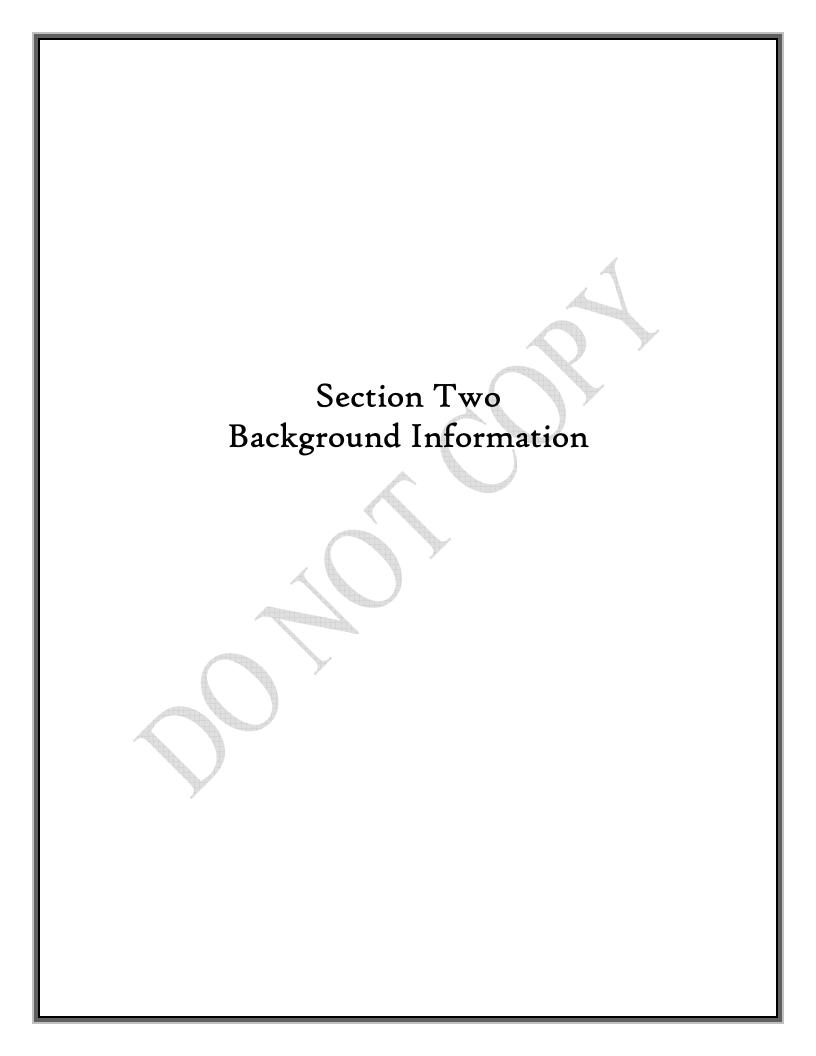


Section One Administrative

SECTION ONE (1) – ADMINISTRATIVE

1.1	The company name is
1.2	The company address is
1.3	The contacts for this Request for Proposal ("RFP") are
1.4	The telephone number is, fax number is and email is
1.5	The RFP release date is
1.6	The proposal delivery due date is
1.7	The dates for vendor demonstrations and/or site visits are
1.8	The projected date for vendor selection is
1.9	The selected vendor's proposal and response to this RFP will be included as exhibits in the contract with the vendor.
1.10	The following RFP will be used to build the contract with the vendor of choice. Therefore, anything that has been set forth in this RFP pertaining to what the vendor can and will offer will potentially be expected to be included in the final contract from the vendor. The vendor must state in the contract that all features and functions described in the proposal as part of the system will be present in the installed system and as indicated in the RFP.
Note:	The following sections comprise a detailed survey. Each section (and each section therein) is essential to the initial evaluation process. The Coker Group and the Client realize and appreciate the time and effort required to complete this RFP. Further, we realize the likelihood that no respondent will have fully "favorable" responses. The overall evaluation and ultimate prioritization of the respondents will bear this fact in mind.





SECTION TWO (2) – SAMPLE CLIENT BACKGROUND INFORMATION

Below are examples of some background information. This section needs to be customized to reflect your specific background.

- 2.1 Hospital owned physician network through an MSO located in the midwestern region of the country.
- 2.2 100 providers with an expected increase to 110-120 providers by 2003.
- 2.3 Multispecialty physician group with mid-level providers.
- 2.4 400 total number of users/operators utilizing the system.
- 2.5 Freestanding locations throughout the community and hospital based practices. 17 total number of locations.
- 2.6 EMR readiness evaluation completed in February of this year, with positive going forward results. Physician and Management culture accepts EMR. (This evaluation was completed by The Coker Group as an independent review.)
- 2.7 The results of the survey indicate strong interest among the physicians for EMR. (This evaluation was completed by The Coker Group as an independent review.)
- 2.8 One previous unsuccessful EMR implementation five (5) years ago.
- 2.9 Total number of exam rooms is 300.
- 2.10 Total number of nursing stations is 67.
- 2.11 Total number of ancillary units is 32.
- 2.12 Total number of front end users is 80.
- 2.13 The Coker Group has been tasked with the duty to assist the Client in the purchasing and development of the EMR system. The Client will have the final say on which system they intend to implement.
- 2.14 The Client desires that its identity remain confidential during the initial evaluation. Approved vendors will be given the opportunity to present and market their products and services directly upon approval and completion of the RFP. Instructions for completing the RFP are included in Section Three (3).



Section Three Instructions

SECTION THREE (3) - INSTRUCTIONS

- 3.1 Your response to this RFP will include: a) completing this RESPOND TO RFP, b) providing supporting materials described below.
- 3.2 This RESPOND TO RFP consists of four (4) areas: Background Information, General Questions, Cost Survey, and Functional Requirements.
- 3.3 Enter your responses in the General Question and Cost areas as well as checking off the functional requirements from the EMR application and the Practice Management System.
- 3.4 <u>Do not</u> answer <u>yes</u> to any functions currently being developed, as these will be discussed separately.
- 3.5 Provide these supporting materials: a) executive summary, b) company profile, c) software summary, d) hardware summary, e) references, f) documentation, g) implementation, h) sample contract, i) demo disk/tape.
- 3.6 The Executive Summary should include a brief overview of your proposal.
- 3.7 The company profile section should include literature about your company, products and services.
- 3.8 All responses or questions will be submitted through The Coker Group. (Absolutely no direct contact to the Client is allowed at this juncture.)
- 3.9 Vendor must state that in Section Eleven (11) "The Acknowledgement Statement" that all responses, functions, features or other described utilities will be present in the installed system as indicated in the RFP.
- 3.10 Attach more information separately if there is not enough room for an answer to the question asked.



Section Four Support

SECTION FOUR (4) - SUPPORT

Where are the locations of your software support offices in <u>state your regional location</u> area?
How many technical staff serve each location and service area?
How many programmers serve each location and service area?
What are the service areas of each of these support centers?
Are support staff provided to go on site in the event they are needed for software support?
Is there a time frame in which support people are guaranteed to be at the site by? If so, what is the specified time frame?
Is telephone software support available 24 hours a day, 7 days a week?
Do you have a toll free support number?
Do you bill telephone charges to customers?
Is telephone support time included in the support fees, or do you charge on a per call or hourly basis?
Do you have a guaranteed response time for answering customer problem calls? If yes, what is it?



I	Do you publish a list of known problems? If so, where are they published?
Ι	Oo you provide the purchasers of your software with a list of known bugs?
	Will you guarantee that software problem acknowledged by your company will be correct within a specific time period? If yes, what is it?
- \ -	Who provides hardware maintenance?
`	Who would we call for repairs?
F -	How are software installation fees billed (e.g., fixed amount, line item, hourly)?
\ -	Where are your hardware support centers in the northern midwest area?
F	How much staff do you have dedicated to hardware support and service?
	s there a guaranteed time frame in which all hardware support issues must be answered? o, what is the specified time frame?
	f a piece of hardware goes down and has to be taken out of service for an extended periodime, is a replacement provided? If so, is there a related charge and what is it?
j	y



Will your company assume prime responsibility for all aspects of hardware and software implementation?
Will initial training be performed at our offices or at your facilities?
Are there any cost advantages of providing our own support inhouse?
Are there any cost advantages for developing our own in-house support team or individuals with advanced training to provide some on-site support?
If the answer to 4.29 is yes, please provide recommendation on number of staff and levels o espertise for an organization with our characteristics.
What documentation/training is provided for upgrades/revisions? Is additional training or documentation billable?



Section Five Cost Analysis and Fees

SECTION FIVE (5) - COST ANALYSIS AND FEES

5.1 Supp	port Cost
5.1.1	How is software support purchased (e.g., By the hour, in hour groupings, annually, by user, by provider, by license, etc.)?
5.1.2	Give a range of expected support cost for both software and hardware (if offered) that an entity of our size and structure will be expected to use in one calendar year.
5.1.3	What percent of that above figure is software support and what percent is hardware support?
5.1.4	In detail, explain what kind of support would be included in the price range quoted above?
5.1.5	Does support that we have purchased expire? If so, for how long does it last?
5.1.6	Is there any customization fee?
5.17	If there are any customization fees, at what rates are they billed, or is this a flat fee per project?
	y



Give a range of expected equipment and hardware that an entity of our size and structurexpected to purchase in order to support the needs that we have set forth.
Please fill out, in detail, the equipment that we will require to run our specified system a cost associated with that equipment via the checklist in Section Six (6) of this RFP.
Is the equipment/hardware used to run this system provided by you or by another compare another company provides it, what is the name of that company?
Do we receive any kind of discount because we purchase our equipment/hardware from so, how much?
Do we have the option of purchasing our own hardware and support?
What are the policies as related to cost when purchasing new equipment (i.e., if we add a physician and support staff, will we pay full cost on equipment if the original equipment purchased at a discount)?
What are your policies regarding upgrades for new equipment? Are they given for free? they given at a discount?
How often are these equipment upgrades provided?



0 Do you p	rovide previou	ısly used eq	uipment?		
					1



	\sim	• ,•	~
1 1	Comm	unication	l'oct

	What kind of communication mechanisms must each location have (i.e., does every locatio have to have its own T-1 line or phone line) to properly and efficiently communicate with t server?
	When providing software support online, is it recommended to have a T-1 or a phone line t
	communicate with your support services? Whose line will be used for this purpose, and will receive the charge?
	What is the range of communication costs that will be realized by a system of our size on a annual basis, including T-1 and long distant charges?
	Please identify these in detail.
	Are all communication issues managed by your own company or do you outsource them?
	Are these charges included in the sum total?
h	If they are not, why?
	y



5.4 Invoicing and Payment Process

Please describe in detail what forward in the above statemen	other costs will we be expected to incur other than those t?
What is the basis of this cost (ophysicians, etc.)?	e.g., number of users, number of work stations, number
Do you provide any product go which they are offered and the	uarantees on any of your products? If so, please list the extent that they are covered.
If you do not list any product g	guarantees, please explain why you do not?
Please describe normal payme which we are interested.	nt terms for an entity of our size and a system similar to
Does your company offer any	financing options? If so, please explain in detail.



5.4.9	Does your lender of choice or leasing company pay points on referral fees upon signing of a contract? If yes, do you accept those fees?





Section Six Cost Worksheet

SECTION SIX (6) - COST WORKSHEET

		Qty	Unit Price	Monthly support or maintenance
Main computer, CPU, or file server(s)	-	Qij	Trice	or mannenance
Disk storage				4
Optical disk storage	_		4	
PCs (microcomputers) and workstations				
Printers/scanners				
PDAs		_		
Communication equipment				
				
Tape backup equipment				
Installation and wiring				
Please add any other equipment that you envision our system to require.				



Section Seven Vendor Profile

SECTION SEVEN (7) - VENDOR PROFILE

How many years has your company, as it is presently organized, been in business?
How was your company founded/created (i.e., as it is today, through a merger or acquisition, etc.)?
Who was the original owner/founder (if presently different) of your company? Who is the current majority owner of your company?
Is your company publicly traded? If so, how long has it been a publicly-traded company?
Has your company recently (within the last two years) made any acquisitions (horizontal or vertical)?
Has your company ever been – or is it currently – involved in any litigation with a customer or any other entity within the last five (5) years? If so, please explain every instance in detail and each outcome.
Has your company, as it currently stands, experienced any nominal financial difficulties, such a bankruptcy, financial restructuring, default on loans, or decrease in bond rating or stock price? If any of the above have occurred please explain in detail.



Plea	se include a personnel and management profile with this RFP.	
	at are some the major accomplishments that your company has to three years?	experienced over
		4
Wha	at is your company's annual revenue?	4
	at percent of revenue does your company allocate to research a ducts every year?	and development o
Wha	at percent of revenue does your company allocate to support st	aff every year?
wn:	at percent of revenue does your company allocate to marketing	and sales every y



	How many fully implemented EMR systems have you installed in the last year? In the last two years?
	How many fully implemented EMR systems have you installed for <i>type and size of entity?</i> What are the names of those <i>hospitals/practices</i> ?
	Describe some of the issues that have been encountered when implementing your system in this environment.
	What has been the <i>average</i> time, from start to finish, that is required for this implementation process?
	EXAMPLE: How many fully implemented EMR systems have you installed for hospital owned, multi-specialty, or physician networks with 100+ physicians? With 25 – 100 physicians? With <25 physicians?
	Describe some of the issues that have been encountered when implementing your system in this environment.
A ST	
*	What has been the <i>average</i> time, from start to finish, that is required for this implementation process?
	EXAMPLE: How many fully implemented EMR systems have you installed for private physician networks with 100+ physicians? With 25 – 100 physicians? With <25 physicians? What are the names of those facilities with the installed software?



Describe some of issues that have been environment.	encountered when implementing your system i
What has been the <i>average</i> time, from suprocess?	tart to finish, that is required for this implemen
Describe, in detail, a typical timetable the implementation process of our EMR	at we can expect to encounter from the start to system.





SECTION EIGHT (8) - SOFTWARE AND OTHER APPLICATIONS

	If not, do you expect it to be in the near (six months) future, and what steps are you currently taking to make it compliant?
	Does your software meet and comply with all statutes set forth by the Healthcare Insurance Portability Accountability Act (HIPAA)?
	If not, do you expect it to be completed before the time frame allowed by the government exp
	If you are not completely compliant, what actions are you taking to ensure that you will be we the allotted time period?
	Is your software able to integrate with other medical management software? Which ones?
d A	Is your software able to integrate with any accounting software? Which ones?
4	
	Is your software able to integrate with any other billing software? Which ones?



What	ich word processing/transcription software does it integrate to? at PDA platform does it integrate to? at is the database type (SQL Server, Oracle, etc.)? es your software have the ability to populate any other databases with ease? Could we do this mally or would it require the assistance of your support services?
What	at PDA platform does it integrate to? at is the database type (SQL Server, Oracle, etc.)? es your software have the ability to populate any other databases with ease? Could we do thi
What Does inte	at is the database type (SQL Server, Oracle, etc.)? es your software have the ability to populate any other databases with ease? Could we do thi
Doe	es your software have the ability to populate any other databases with ease? Could we do this
inte	
Is o	ur data backed up on any of your company's servers?
	is backed up at one central location, how is it performed and what are any of the access issurur organization using any of this information or obtaining any of it when we deem necessary
Are	we granted full access to this information?
Is th	nere an additional charge associated with these services? If so, what is it?

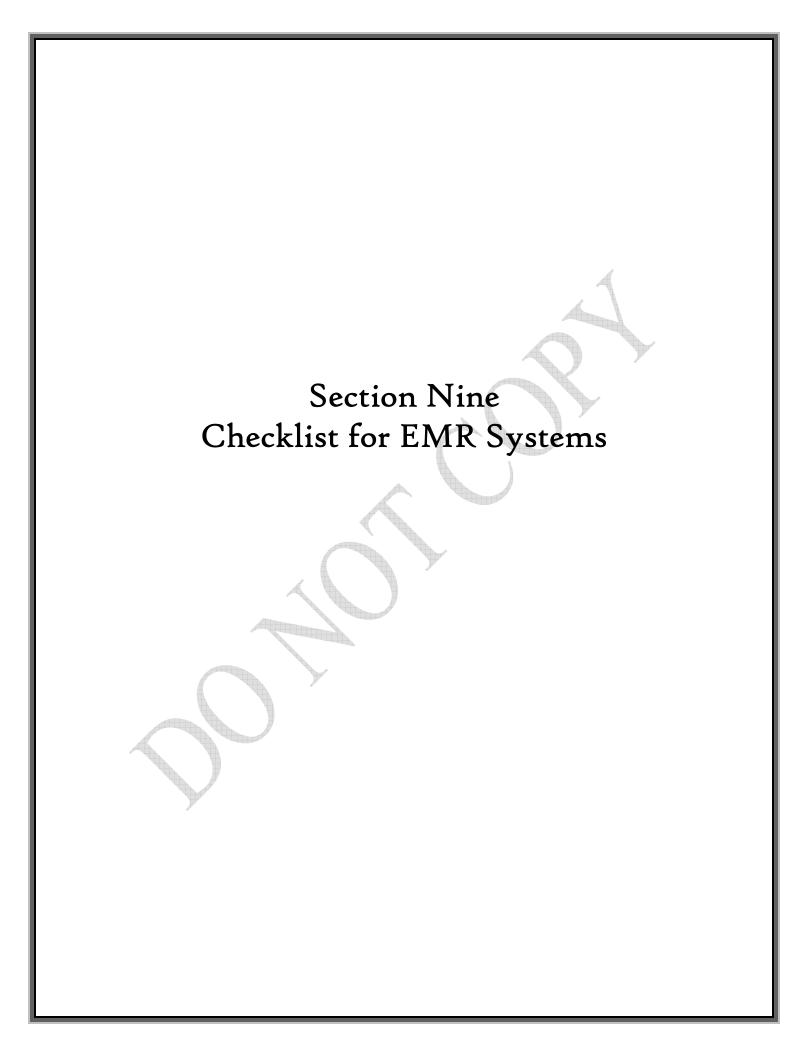


intentions, such as selling to insurance or pharmaceutical companies, in order to determine demographic, utilization and/or prescribing data?
If your company does reserve the right to "mine" the above (or any other) data, do we have the ability to deny this access and use of information?
If we agree to supply such information, are we offered any kind of a discount or portion of the proceeds?
Does you software allow data to be stripped of all personal information so that we may provide that information to entities of our choice without compromising patient privacy?
Do you have the ability to access our data remotely?
What kind of security is offered when accessing our system remotely?
What kind of protection is offered to ensure that our data is not removed, altered, or viewed b unauthorized party including, but not limited to, the vendor or agents or the vendor?
Can you use standard report writing software (Crystal Reports, Cognos) to produce ad hoc



What operating	systems are supported at the server level? Desktop level? Handheld/palm le





SECTION NINE (9) - CHECKLIST FOR EMR SYSTEMS

9.1 Gener	ral Considerations	<u>Yes</u>	<u>No</u>
9.1.1	Will the system support a totally paperless operation?		
9.1.2	Will the system allow a hybrid system with the computer printing the documents contained in the paper chart?		
9.1.3	Does the system offer flexible interface options with full support of keyboard, mouse, trackball, pen, and voice?		
9.1.4	Does the system preprint summary and encounter information before the patient visit?		
9.1.5	Does the system offer a "single screen" summary of the problem lists, allergies, medications, and prevention prompts? (Or is it necessary to navigate multiple screens?)	0	
9.1.6	Are there multiple mechanisms for automated production of large blocks of text (user defined)? (This feature eliminates repetitive paperwork.)		
	Is there a flexible report generation capability allowing customization of printing/structure of:		
9.1.7	SOAP notes?		
9.1.8	Histories and physicals?		
9.1.9	Operative notes?		
9.1.10	Procedure notes?		
9.1.11	Admission orders?		
9.1.12	Letters?		
9.1.13	Prescriptions?		
9.1.14	Patient handouts?		
9.1.15	Summaries?		
9.1.16	Does the system support networking based upon the industry standard Windows NT and/or Novell software?		
9.1.17	Does the system support "off-the-shelf" personal computers? (Or are you required to use the vendor's proprietary equipment?)		
9.1.18	Does the system offer full support of wireless and pen-based notebook computer access to the medical records?		
9.1.19	Does the system integrate with a digital dictation system to offer full support of transcriptionist activities?		
9.1.20	Is a medical spell checker included?		



9.1 Genera	al Considerations (continued)	<u>Yes</u>	<u>No</u>
	Can the user create an electronic record at any time (without having patient demographics entered)?		
9.1.22	Does the system offer automatic recording of the dates of entry of items?		
9.1.23	Does the system record the dates at which items are to be reviewed?		
9.1.24	Does the system record which person is doing the coding?		
9.1.25	Does the system prompt users to complete unfinished reports?		
	Does the system offer electronic applications of codes to data (existing and future)?		
9.1.26	ICD-9-CM?		
9.1.27	CPT?		
9.1.28	ICD-10?		
9.1.29	ICPC?		
9.1.30	ICHPPC?		
9.1.31	SNOWMED?		
9.1.32	UMLS?		
9.1.33	DRG?		
9.1.34	DMS?		
9.1.35	Future ability to apply codes to findings, medications, outcomes?		
9.1.36	Ability to apply specific data to codes?		
9.1.37	Is a thesaurus that is user definable (e.g., cold = URI = upper respiratory infection) provided with the system?		
9.1.38	Does the system offer updating of codes?		
9.1.39	Does the system offer integration of third-party coding programs? (If so, which ones?)		
9.1.40	Does the system offer integration of a controlled data dictionary or standard nomenclature of clinical terms?		
9.1.41	Does the system handle large data sets equivalent to your practice's needs for the next five years?		



9.2 Enc	counter-Progress Notes	<u>Yes</u>	<u>No</u>
9.2.1	Can encounters be recorded electronically in some fashion?		
9.2.2	Can the electronic record by accessed during patient visits?		
9.2.3	Does the system allow full electronic availability of encounter-progress notes?		
9.2.4	Does the system allow scrollable encounter-progress notes?		
9.2.5	Does the system offer tested templates for the creation of encounter-progress notes?		
9.2.6	Are the templates easily modified? (Ask for a demonstration.)	0	
	Does the system offer encounter retrieval by:)	
9.2.7	Last name?		
9.2.8	First name?		
9.2.9	Date of birth?		
9.2.10	Identification number?		
9.2.11	Family grouping?		
9.2.12	Problem type?		
9.2.13	Date?		
9.2.14	Chronology?		
9.2.15	Text search?		
9.2.16	Can the encounter-progress note indicate duration of encounter?		
9.2.17	Can encounter-progress note indicate visit type (e.g., scheduled vs. work-in, etc.)?		
9.2.18	Can the encounter-progress note indicate facility type?		
9.2.19	Can the encounter-progress note indicate provider involved?		
9.2.20	Can the encounter-progress note indicate chief complaint?		
9.2.21	Can the encounter-progress note document the history of present illness?		
9.2.22	Can the encounter-progress note document physical examination findings?		
9.2.23	Can the encounter-progress note indicate procedures performed and planned?		
9.2.24	Can the encounter-progress note indicate lab performed and planned?		



9.2 Enco	ounter-Progress Notes (continued)	<u>Yes</u>	<u>No</u>
9.2.25	Can the encounter-progress note indicate diagnoses?		
9.2.26	Can the encounter-progress note indicate provider goals?		
9.2.27	Can the encounter-progress note indicate patient goals?		
9.2.28	Can the encounter-progress note indicate medications prescribed?		
9.2.29	Can the encounter-progress note indicate patient education materials provided?		
9.2.30	Can the encounter-progress note indicate consultations/referrals?		
9.2.31	Can the encounter-progress note indicate condition or status?		
9.2.32	Can the encounter-progress note indicate follow-up plans?		
9.2.33	Can the encounter-progress note be problem-oriented?		
9.2.34	Linked to diagnosis?		
9.2.35	Linked to problem number?		
9.3 Medi	ical History	Yes	<u>No</u>
9.3.1	Does the system offer electronic medical histories?		
9.3.2	Does the system offer obstetrical history?		
9.3.3	Does the system document hospitalization?		
9.3.4	Dates?		
9.3.5	Diagnoses addressed?		
9.3.6	Procedures performed?		
9.3.7	Include discharge summary text?		
9.3.8	Does the system indicate tobacco use/history?		
9.3.9	Does the system indicate alcohol use/history?		
9 3 10	Does the system indicate drug use/history?		



9.4 Family History		Yes	<u>No</u>
9.4.1	Does the system offer electronic family histories?		
9.4.2	Does the system allow documentation of family members' cause of death and age of death?		
9.4.3	Does the system allow for family-oriented groupings or linkages (e.g., through demographics) to facilitate documentation?		
9.4.4	Does the system provide the capability to include genograms and transfer them between different family members in the family history section?		
9.5 Soci	al History	Yes	<u>No</u>
9.5.1	Does the system offer electronic social histories?	Z	
9.5.2	Does the system allow recording of marital status?		
9.5.3	Does the system allow recording of occupation?		
9.5.4	Does the system allow recording of religious preference?		
9.5.5	Does the system allow recording of socioeconomic status?		
9.6 Alle	rgies	Yes	<u>No</u>
9.6.1	Does the system offer electronic listings of drug allergies?		
9.6.2	Does the system offer electronic listings of allergies other than drugs?		
9.6.3	Does the system offer electronic listing of type of allergic reaction?		
9.7 Prol	blem Lists	Yes	<u>No</u>
9.7.1	Does the system support problem/summary lists?		
9.7.2	Does the system support separate active and inactive problem lists?		
9.7.3	Does the system support the active problem list to be updated from the "assessment" or diagnosis in the progress note?		
9.7.4	Does the system offer electronic listings of past interventions, hospitalizations, diagnostic procedures, and therapies for easy review?		
9.7.5	Does the system support risk factor monitoring?		
9.7.6	Does the system support disease registrations?		



9.7 Probl	em Lists	<u>Yes</u>	<u>No</u>
9.7.7	Does the system support documentation of the date of a problem or diagnosis?		
9.7.8	Does the system support documentation of the severity of a problem or diagnosis?		
9.7.9	Does the system support documentation of the date of a change in the status of a problem or diagnosis?		
9.8 Surge	ery Listings	Yes	<u>No</u>
9.8.1	Does the system offer electronic surgery listings?		
9.9 Medic	cation Listings	Yes	No
9.9.1	Does the system allow storage of common prescriptions for quick entry?		
9.9.2	Does the system allow that one entry of a prescription can replace the manual tasks of entering data in the progress notes, the medication list and the prescription blank?		
9.9.3	Does the system allow documentation of medications proved to be effective?		
9.9.4	Does the system allow documentation of medications proved to be ineffective?		
9.9.5	Does the system produce prescriptions that comply with your specific state regulations?		
9.9.6	Does the system facilitate refills or repeat prescriptions?		
9.9.7	Does the system support drug formularies and prescribing guidelines?		
9.9.8	Does the system accommodate formularies?		
9.9.9	Alternative drug prompters		
	Does the system allow electronic storage of prescriptions for retrieval by:		
9.9.10	Drug name?		
9.9.11	Drug code number?		
9.9.12	By amount prescribed?		
9.9.13	Monthly?		
9.9.14	Yearly?		
9.9.15	Both?		
	Does the system allow prescription:		



9.9 Medi	cation Listings	<u>Yes</u>	No
9.9.16	Ability to print locally?		
9.9.17	Ability to print remotely?		
9.9.18	Ability to record patient's preferred pharmacy?		
9.9.19	Ability to fax to patient's pharmacy?		
9.9.20	Ability to modem to patient's pharmacy?		
	Does the system offer recording of:		
9.9.21	Drug form?	9	
9.9.22	Drug strength?		
9.9.23	Drug quantity?		
9.9.24	Drug duration?		
9.9.25	Drug discontinuance date?		
9.9.26	Drug dosage instructions?		
9.9.27	Drug refills?		
9.9.28	Date of Authorization?		
9.9.29	Prescribing Physician?		
9.9.30	Pharmacy preference?		
9.9.31	Link of prescribed medication to related diagnosis?		
9.9.32	Does the system automatically update the encounter-progress notes when a prescription is written?		
9.9.33	Does the system automatically update the medication list when a prescription is written?		
	Does the system offer drug/prescribing information:		
9.9.34	Drug-contraindication/active problem interactions?		
9.9.35	Drug-lab linking to check that appropriate studies are obtained (e.g., diuretics and potassium levels)?		
9.9.36	Drug-dispense (refill) overdue?		
9.9.37	Breakdown of trade-named combination drugs into their constituent components?		
9.9.38	Ability to list drugs within a therapeutic class?	П	



9.9 Medi	ication Listings	<u>Yes</u>	No
	Does the system offer drug interaction information:		
9.9.39	Drug-drug interaction?		
9.9.40	Drug-allergy interaction?		
9.9.41	Drug-symptom/finding alerts?		
9.9.42	Ability to prioritize/rank importance of interactions/warnings?		
9.9.43	Does the system automatically drop acute medications from the medication list when their course is finished?		
9.9.44	Does the system offer automatic or timed searching for drug interactions?		
9.9.45	Will the system automatically alert the provider of a drug allergy as the medication is prescribed?		
9.10 Nui	rsing Issues	Yes	No
	Does the system allow the recording of how/when vital signs are entered:		
9.10.1	Height?		
9.10.2	Weight?		
9.10.3	Pulse?		
9.10.4	Respiratory rate?		
9.10.5	Blood pressure?		
9.10.6	Multiple blood pressures?		
9.10.7	Different position blood pressure?		
9.10.8	Head circumference?		
9.10.9	Other vital measurements?		
9.10.10	Does the system allow other health maintenance prompts to be provided for the nurses to address?		
9.10.11	Does the system indicate how physician requests/protocols are communicated to the nurses?		
9.10.12	Does the system include tested, modifiable telephone templates for the nurses?		



9.11 Form	S.S.	<u>Yes</u>	<u>No</u>
9.11.1	Does the system support specific form-based information to be collected and integrated?		
9.11.2	Patient questionnaires?		
9.11.3	Symptom-specific template forms?		
9.11.4	Intake forms?		
9.11.5	Flow sheets?		
9.11.6	Growth charts?		
9.11.7	Well child exams?		
9.11.8	How are templates stored and retrieved?		
9.12 Imag	es/Scanning	Yes	<u>No</u>
9.12.1	Does the system allow for drawings/pictures to be created and stored (e.g., location of a breast lump)?		
9.12.2	Capacity to display images and drawings?		
9.12.3	Optical character recognition scanning?		
9.12.4	Ability to add text to the image?		
9.12.5	Does the system allow for inclusion of a patient photograph?		
9.12.6	Does the system allow for inclusion of scanned documents?		
9.12.7	Does the system you to scan and store documents electronically?		
9.12.8	How will outside information be integrated (e.g., x-rays, consultants' letters, etc.)?		
9.12.9	Store as a picture?		
9.12.10	Run an optical character recognition program and store as text in the system?		
9.12.11	Highlight (yellow marker) critical information and manually enter?		
9.12.12	How will existing paper-based information be introduced into the future electronic system?		
9.12.13	Does the system allow for multi-media (full motion videos) inclusion?		
9.12.14	Does the system support the inclusion of x-rays?	П	



9.13 Graj	phing-Flow Charting	<u>Yes</u>	No
9.13.1	Does the system allow for the flexible and easy graphing-flow charting of vital signs, medication doses, and lab values?		
9.14 Lab	pratory	<u>Yes</u>	No
9.14.1	Will the system allow quick and easy access to lab results?		
9.14.2	Numeric data?		
9.14.3	Text comments?		
9.14.4	Will the system allow the user to easily add and delete specific studies and normal ranges?		
	Will the system graph out lab results:		
9.14.5	Over time?		
9.14.6	View on screen and print?		
9.14.7	User-specified parameters/axis?		
9.14.8	Does the system allow physician sign-off after review?		
9.14.9	How does the system facilitate/ensure timely review?		
9.14.10	Does the system monitor lab sent to the wrong party and how it is transferred?		
9.14.11	Does the system facilitate smooth lab integration into other portions of the information system?		
9.14.12	Directly from lab instruments on-site?		
9.14.13	Directly from outside referral labs?		
9.14.14	What lab will have to be manually entered?		
9.14.15	Who, what, and how?		
9.15 Refe	errals/Consultations	<u>Yes</u>	No
	Does the system allow for recording of:		
9.15.1	The type of referral or request?		
9.15.2	Date?		
9.15.3	Person making request?		
9.15.4	Specialty/department request made to?		



9.15 Refer	rals/Consultations	<u>Yes</u>	<u>No</u>
9.15.5	Reason for consultation?		
9.15.6	Contractual status of referral/consultation?		
9.15.7	Consultants available based upon conditions?		
9.15.8	Consultants available based upon specialty?		
9.15.9	Consultants available based upon insurance coverage?		
9.16 Preve	ention	Yes	No
9.16.1	Does the system allow prevention prompts on the summary sheet?		
9.16.2	Does the system allow prevention item status documentation?		
9.16.3	Date addressed?		
9.16.4	Result?		
9.16.5	Reasons not performed?		
9.16.6	Where performed?		
9.16.7	Default lists based upon patient gender, age, risks, chronic illness, etc?		
9.16.8	Easy modification of default lists?		
9.16.9	Does the system allow incorporation of tested prevention protocols (e.g., USPSTF)?		
9.16.10	Health maintenance templates modifiable?		
9.16.11	Patient tracking and reminders?		
9.16.12	Flow sheet capability?		
9.16.13	Does the system allow longitudinal recording of health status?		
9.16.14	Does the system allow longitudinal recording of functional status?		
9.16.15	Does the system allow incorporation of immunization protocols?		
9.16.16	Universal child?		
9.16.17	Universal adult?		
9.16.18	Specific foreign travel?		



9.17 Data	Searching-Reporting	<u>Yes</u>	No
9.17.1	Does the system offer full searching-reporting capabilities supporting Boolean (e.g., and, or, not, greater than, less than)?		
9.17.2	Can you search text by whole, part, and including wild characters?		
9.17.3	Does the system give the ability to search for both coded entry and free text items from any field in any record?		
9.17.4	Does the system provide call and recall capability?		
9.17.5	Retrospective based upon specified search criterion?		
9.17.6	Real time alerts?		
9.17.7	Does the system provide calls/recalls based upon specific patient characteristics within a particular period?		
9.17.8	Immunizations?		
9.17.9	Blood pressure?		
9.17.10	Weight?		
9.17.11	Body/mass index?		
9.17.12	Specific diseases?		
9.17.13	Repeat medications?		
9.17.14	Tobacco use?		
9.17.15	Alcohol use?		
9.17.16	Contraception status?		
9.17.17	Blood screen results?		
9.17.18	Cholesterol?		
9.17.19	Urine screen results?		
9.17.20	Pap smears?		
9.17.21	Rubella antibody/immunization status?		
9.17.22	Does the system provide recalls based upon a specific type of intervention or prescribed medication?		
9.17.23	Does the system allow for quality assurance to be addressed?		
9.17.24	Does the system allow for outcomes measures?		
9.17.25	Does the system provide recalls based upon quality control algorithms?		



9.17 Data	Searching-Reporting	<u>Yes</u>	No
9.17.26	Does the system allow users to store regularly used groups or sets of criteria for searching later?		
9.17.27	Does the system provide recalls based upon a review of recalls due within a specified period?		
9.17.28	Does the system allow the user to specify selection criterion for reporting?		
9.17.29	Does the system provide reporting for all information stored regarding a selected patient or group of patients?		
9.17.30	Does the system provide reporting of the numbers of patients from a selected group who fall within different age/sex parameters?		
	Allows reports based upon:		
9.17.31	Last name?		
9.17.32	Date of birth?		
9.17.33	Age/sex distribution?		
9.17.34	Address/Zip code?		
9.17.35	Doctor?		
9.17.36	Does the system provide automated reporting for defined search set at regular intervals?		
	Does the system provide a flexible means in order to:		
9.17.37	Visualize results of searches/reports?		
9.17.38	On-screen display - table?		
9.17.39	On-screen display - bar graph?		
9.17.40	Printed versions?		
9.17.41	Print to disk?		
9.17.42	Electronic storage to disk?		
9.17.43	Does the system provide a flexible means in order to create comparisons between providers?		
	Does the system provide selection of interventions for appropriate recalls based upon:		
9.17.44	Age?		
9.17.45	Sex?		
9.17.46	Date of last intervention (screening/recall)?	П	



9.17 Data	Searching-Reporting	<u>Yes</u>	No
9.17.47	Does the system allow printing of personalized recall letters for selected group of patients?		
9.17.48	Sorting based on zip code?		
9.17.49	Does the system allow modification of the text of standard recall letters?		
9.17.50	Does the system allow modification of the selection criterion upon which recall letters are addressed?		
9.17.51	Can you generate a form letter and then have it mail merged with the information in the patient's demographics?		
9.17.52	Does the system allow monitoring of the progress of screening initiatives to check compliance with standards/protocols?		
9.17.53	Will the system automatically delete recall notices once the encounter/procedure occurs?		
9.17.54	Will the system automatically alert the provider regarding unresolved problems?		
9.17.55	Does the system allow for reporting of patient satisfaction?		
9.17.56	Does the system allow for reporting of provider productivity?		
9.17.57	Does it allow reporting of provider utilization?		
9.18 Order	·Entry	<u>Yes</u>	No
9.18.1	Does the system have an acceptable order entry capability?		
9.18.2	Can the system include standard set of orders based upon condition?		
9.18.3	Can the system delegate orders to respective departments (e.g., pharmacy)?		
9.18.4	Does the system track orders which have not been completed?		
9.18.5	Can the system include the entire range of diagnostic tests that can be ordered?		
9.18.6	Can the system include the costs of diagnostic tests?		
9.18.7	Can the system indicate information regarding alternative diagnostic tests for the practice?		
9.18.8	Can the system indicate information regarding the availability of diagnostic tests for the practice?		
9.18.9	Can the system indicate information regarding the insurance coverage for diagnostic tests?		
9.18.10	Can the system include the entire range of therapies/treatments that can be ordered?		



9.18 Orde	er Entry	<u>Yes</u>	No
9.18.11	Can the system include the costs of treatments/therapies?		
9.18.12	Can the system indicate information regarding alternative therapies/treatments for the practice?		
9.18.13	Can the system indicate information regarding the availability of therapies/treatments for the practice?		
9.18.14	Can the system indicate information regarding the insurance coverage for therapies/treatments?		
9.19 Prin	ting/Storing of Documents	Yes	No
9.19.1	Does the system provide for flexible and easy creation of documents?	0	
9.19.2	Brief encounter notes?		
9.19.3	Extended encounter notes?		
9.19.4	Histories and physicals?		
9.19.5	School physicals?		
9.19.6	Sports physicals?		
9.19.7	Referral letters?		
9.19.8	Letters to patients (e.g., test reports)?		
9.19.9	Record abstracts for patients?		
9.19.10	Selected portions of the record?		
9.19.11	Entire electronic record?		
9.20 Patie	ent Education	<u>Yes</u>	No
9.20.1	Complete discharge instructions, patient reminders, aftercare sheet repository, and automatic generation of these as the patient leaves?		
9.20.2	Does the system provide handout materials?		
9.20.3	Can the handout materials be personalized?		
9.20.4	To the practice?		
9.20.5	To the patient?		
9.20.6	Does the system allow interactive learning?		
9.20.7	Does the system facilitate recording of informed consents?		
9.21 Clin	ical Information	Yes	No



ROM, etc.	nformation management, access to medical knowledge/information (modem to day)	ita banks	, CD-
9.21.1	Does the system allow for linking to electronic textbooks?		
9.21.2	Does the system allow for linking to electronic medical literature searching?		
9.21.3	Does the system allow for linking to electronic diagnostic assistance systems?		
9.21.4	Iliad?		
9.21.5	QMR?		
9.21.6	PKC?		
9.21.7	Cancer management protocols (PDQ)?		
9.21.8	Does the system facilitate medical education/CME?		
9.21.9	Does the system offer programmed learning?		
9.21.10	Does the system allow for patient simulations?		П



Section Ten Practice Management System Requirements

SECTION TEN (10) - PRACTICE MANAGEMENT SYSTEM REQUIREMENTS

The following is a list of the functional requirements for a practice management system. Please check the box next to the functional description if your product currently does that function. Do not mark any future or planned functions for your product on this list. We will discuss those issues separately.

A) REGISTRATION

10.1 Registering	g New Patients	Yes Yes	<u>No</u>
10.1.1	Maintains master list of patient names		
10.1.2	Registers patient by families	U	
10.1.3	Establishes a patient account status or code that reflects payment status, (e.g., a status could result in no bill being sent out)		
10.1.4	Free text field		
10.1.5	Allows automatic copy of guarantor address, etc.		
10.1.6	Able to specify which family member covered by which insurance		
10.1.7	System maintains unique patient identifier		
10.1.8	Automatically assigns patient identification		
10.1.9	Record patient record number at registration		
10.1.10	Able to record maiden surname		
10.1.11	Patients associated with families can have different addresses		
10.1.12	Able to differentiate patient from guarantor		
10.1.13	Records info for identifying employer		
10.1.14	Records geographical information		
10.1.15	Each family can have unlimited insurance policies		
10.1.16	User assigns patient identification		
10.1.17	Allows > 1 guarantor without creating a 2^{nd} account for patient		
10.1.18	Supports recording a permanent and local address		
10.1.19	Can assign patient to a sliding fee scale and record a date to recert that		
10.1.20	Can upload charges		



10.2 Updating	Existing Patient Records	Yes	<u>No</u>
10.2.1	Certain data fields protected for editing unless user has security access to do so		
10.2.2	Maintains audit trail for all changes made		
10.2.3	Allows changes to patient name or registration number without having to reregister patient		
10.2.4	Able to change any data field at any time		
10.2.5	On-line data edit function is available		
10.0 D .1 . T			/
10.3 Patient Id	dentification Features	<u>Yes</u>	<u>No</u>
10.3.1	Alternative methods of identifying patients		
10.3.2	Allows interruption of registration to go to another module (scheduling) and return to same place in registration page		
10.3.3	Can print registration screen by screen dump to local printer		
10.3.4	Can register multiple patients without returning to registration menu		
10.3.5	Allows one to specify if updated info applies to only individual or all patients under that guarantor		
10.3.6	Records initials of data entry operator and date of changes		
10.3.7	Able to uniquely identify patient by current or former medical record number		
10.3.8	Is name identifier able to enter DOB or SSN to limit matches		
10.3.9	Can identify patient by prior name		
10.3.10	All patients associated with a family can be listed under the head of household or guarantor		
10.3.11	Full or partial name lookup matches exact spelling or phonetic matches	П	



B) SCHEDULING

10.4 Scheduling	g Appointment	<u>Yes</u>	<u>No</u>
	Select appointment by provider by requesting:		
10.4.1	A particular date		
10.4.2	Next available appointment after a particular date		
10.4.3	Next available appointment on a particular day of the week		
10.4.4	Next occurrence of a particular day of the week		
10.4.5	By time of day, select next available appointment		
10.4.6	By type of visit		
10.4.7	By provider panel		
10.4.8	By primary physician		
10.4.9	By special room or equipment		
10.4.10	User can enter comment and it gets printed on schedule		
10.4.11	User enters patient complaint when scheduling		
10.4.12	Automatically informs user of conflicts in schedules		
10.4.13	Able to create types of appointments and amount of time required		
10.4.14	Able to designate time periods provider or clinic not available		
10.4.15	Able to book > 1 appointment into slot		
10.4.16	Able to modify appointment to change required amount time allotted		
10.4.17	Can physicians customize their scheduling processes to fit their particular styles (e.g., see patients every 10, 15, 30 minutes, etc.)?		
10.4.18	Automatically generate mail-out remainders? How far in advance?		
10.4.19	Automatically calls patient to remind them of appointment? How far in advance?		
10.4.20	Able to automatically discern how much time will be required for the examination by the problems that the patient is having?		



10.5 Canceling	Appointments	<u>Yes</u>	<u>No</u>
10.5.1	Able to cancel specified appointment and enter reason for cancellation		
10.5.2	Makes time slots available immediately upon cancellation		
10.5.3	Able to cancel all appointments for a provider in a time frame and print report with contact information for all affected patients		
10.5.4	Able to generate mailing labels, reminder letters or phone calls for missed appointments or cancelled or rescheduled appointments		
10.5.5	When patient cancels or not shows for appointment, able to view, cancel or reschedule all subsequent appointments		
10.6 Displaying	Patient Appointments	<u>Yes</u>	<u>No</u>
	Able to request display of all future appointments for a patient that shows:		
10.6.1	Provider		
10.6.2	Appointment date		
10.6.3	Appointment time		
10.6.4	Appointment duration		
10.6.5	Appointment comment		
10.6.6	Patient complaint		
10.6.7	Type of visit		
10.6.8	Special room or equipment needed		
10.6.9	Able to view schedule clinic/provider by day, week, month		
10.6.10	Able to view clinic resource requirements		
10.6.11	Able to integrate with the hospital scheduling system when trying to		



10.7 Printing Schedules			<u>No</u>
	Print days schedule in sequence by appointment time that shows:		
10.7.1	Patient name		
10.7.2	Patient chart number		
10.7.3	Guarantor name and relationship		
10.7.4	Patient phone number		
10.7.5	Appointment time		
10.7.6	Type of visit		
10.7.7	Appointment duration		
10.7.8	Patient complaint		
10.7.9	Provider name		
10.7.10	Patient account status indicator		
10.7.11	Patient account balance		
10.7.12	Date of last payment		
10.7.13	New patient indicator		
10.7.14	Schedule list sequenced by provider		
10.7.15	Schedule list showing new patients, walk ins, same day appointments		
10.8 Creating	Schedule Templates	Yes	<u>No</u>
10.8.1	Able to specify multiple templates		
10.8.2	Able to copy templates across days and providers		
10.8.3	Able to enter and edit holidays to remove them from availability		
10.8.4	Template able to specify		
10.8.5	Type of appointment		
10.8.6	Duration of appointment		
10.8.7	Maximum number of patients for each slot		
10.8.8	Varies time slots		



10.9 Administr	ration of Scheduling Module	<u>Yes</u>	<u>No</u>
10.9.1	Able to edit registration info when scheduling a patient		
10.9.2	Maintain history of patients that miss or cancel appointments and reasons		
10.9.3	User can create or edit multiple reminder of follow-up letters		
10.9.4	Able to produce an encounter form for scheduled appointments		
10.9.5	System registers attendance for scheduled appointments		
10.9.6	Can produce follow-up address labels for selected patients		
10.9.7	Can produce report of no shows		
10.9.8	Able to produce a pull list for days appointments showing demographics and provider name, appointment date and time, AND CHART #		
10.9.9	Able to design labels for printing scheduling and registration info		
10.9.10	Print order labels in lab for scheduled tests		
10.9.11	Can generate labels for off site reference labs		



C) BILLING

10.10 Third Par	rty Billing	<u>Yes</u>	<u>No</u>
10.10.1	Prints provider identification in provider box		
10.10.2	Form 1500 can be generated		
10.10.3	UB92 can be printed		
10.10.4	State Medicaid forms can be printed		
10.10.5	Bills can be generated at any time of month		
10.10.6	Automatically generate bills for all visits not yet billed		
10.10.7	Maintain and print audit trail of transactions		
10.10.8	Able to transmit claims electronically		
10.10.9	Automatic translation of dx and procedure codes to state and third-party mandated coding schemes		
10.10.10	Supports electronic remission payments		
10.10.11	Allows billing of guarantors and third-party payers at same time		
10.11 Transfers	s – Crossovers	Yes	<u>No</u>
10.11.1	Responsibility for payment transferable from guarantor to third-party payer, vice versa, or another payer		
10.11.2	Able to transfer unpaid balances and co-payments to secondary payers and retain all necessary info		
10.11.3	Able to transfer unpaid balance to guarantor after a predetermined period		
10.11.4	Able to transfer balances after payment received to patient and issue new bill to guarantor		
10.12 Insurance	a Forms	Yes	No
10.12.1 <i>Insurance</i>	Allows initially defining all third-party payers		<u>110</u>
10.12.2	Able to edit this list of payers		
10.12.3	Able to define all pertinent data to be asked of patient at time of registration based on type of insurance		

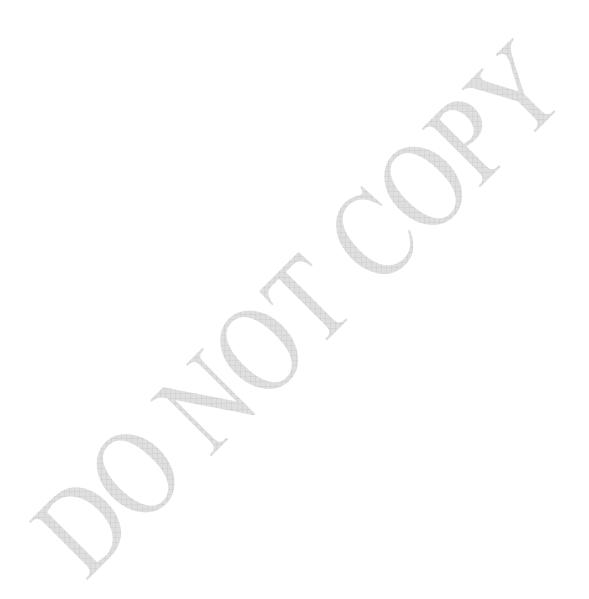


10 13 Faa Sch	edule – Collection Management	Yes	No
	Maintains fee schedule for all billable events	<u>1 cs</u>	<u>110</u>
10.13.1	Maintains fee schedule for all billable events	ш	
10.13.2	Restricted access to fee schedule editing		
10.13.3	Tracks status of outstanding balances by guarantor		
10.13.4	Tracks status of outstanding third-party payments		
10.13.5	Supports development of budget plans		
10.14 Encoun	ter Bill Generation	Yes	No
10.14.1	Able to generate when patient checks in or out		
	Demand bill includes:	_	
10.14.2	Patients name and address		
10.14.3	Patients account number	_	_
10.14.4	Billing facility name and address		
10.14.5	Billing facilities taxpayer identification number	ч	Ш
10.14.6	Place of service		
10.14.7	Line item details		
10.14.8	Date of service		
10.14.9	Procedure code		
10.14.10	Supply items		
10.14.11	Fee		
10.14.12	Diagnosis code and description		
10.14.13	Balance prior to visit		
10.14.14	Total amount due this visit		
10.14.15	Adjustments		
10.14.16	Method of payment		
10.14.17	Amount of payment		
10.14.18	Net balance		
10.14.19	Able to print generic service description for confidential diagnosis		



10.14 Encounte	r Bill Generation	<u>Yes</u>	<u>No</u>
10.14.20	Bills printed at cashier's terminal at 80 columns		
10.14.21	Automatically include predetermined adjustment		
10.14.22	If fixed co-payment, bill reflects the adjustments		
10.14.23	Balance and aging of account updated at time bill is generated		
10.14.24	Supports billing by family		
10.15 Charge E	intry	Yes	<u>No</u>
10.15.1	Supports CPT, ICD9, HCPC		
10.15.2	Supports real time and batch entry of charges		
10.15.3	Defaults visit diagnosis to chronic diagnosis or last diagnosis, set by users		
10.15.4	Shows primary, secondary and tertiary insurance for selection during charge entry and allows changing insurance assignments		
10.15.5	Able to print a private statement for patient of\r guarantor		
10.15.6	Able to print a day log of all transactions to facilitate cash drawer reconciliation and encounter form tracking		
10.15.7	Allows use to define 100 program codes to identify revenue categories and reimbursement source		
10.15.8	Issue monthly mailing statements conforming to postal service requirements of zip+4 and bar coding requirements		
10.15.9	Prompts user with codes and fees associated with the selected insurance carrier		
10.15.10	Supports splitting global gees into user defined components		
4			
10.16 Interface	s with other areas	<u>Yes</u>	<u>No</u>
	With Registration s.t. at initial contact with patient systems shows:		
10.16.1	The account to which the patient belongs		
10.16.2	The sources of payment available to patient		
10.16.3	Accounting data transactions and clinical data entered via same input stream to eliminate data redundancy and match services billed with services rendered		
	With scheduling s.t. status of patient account is available:		







10.16 Interfe	aces with other areas	Yes	<u>No</u>
10.16.5	When the patient checks in		
10.16.6	With registration and scheduling module s.t. comments and account status indicator/code associated with the patient account is displayed		
10.16.7	All changes to patient registration info immediately reflected in the A/R data		



D) ACCOUNTS RECEIVABLE

10.17 A/R Acco	ount Inquiry	<u>Yes</u>	<u>No</u>
	Inquiry capability for user to view the following elements of an account:		
10.17.1	Accounting data transactions		
10.17.2	Guarantor's name		
10.17.3	Guarantor's account number	4 0	
10.17.4	Guarantor's full billing address		
10.17.5	Guarantor's phone number		
10.17.6	Names medical record numbers of account members		
10.17.7	Patient account status indicator/code	<i>p</i>	
10.17.8	Guarantor balance with aging in intervals 30-120 days		
	Other payers balances with aging in intervals and the following insurance info:		
10.17.9	Payer's name		
10.17.10	Policy number		
10.17.11	Group number		
10.17.12	Policy expiration date		
10.17.13	Accept assignment arrangement		
10.17.14	Other user defined data elements		
	Detailed transactions in chronological order by posting date and include:		
10.17.15	Date of service		
10.17.16	Member of account receiving care		
10.17.17	Posting date		
10.17.18	Site of service		
	Visit line items including:		
10.17.19	Transaction type		
10.17.20	Line item description		
10.17.21	Dollar amount		



10.17 A/R Acco	ount Inquiry	<u>Yes</u>	<u>No</u>
10.17.22	If a payment, payment's source		
	Aggregation of line items billed via third party payer claims forms:		
10.17.23	Claim number		
10.17.24	Name of payer		
10.17.25	Date of service		
10.17.26	Status of claim (paid, not paid)		
10.17.27	Ability to sort and print to any printer a patient's account info sorted by pay code		
10.17.28	A summary report showing last payment date, amount and credit balance for a patient		
10.18 Organiza	tion of Account Function/Feature	Yes	<u>No</u>
10.18.1	Accounts organized by guarantor with individual members uniquely identified		
10.18.2	Special group accounts available to handle situation where services provided to a group of patients are billed to a third-party and not the guarantor		
10.18.3	Special confidential accounts available to encode identification of patient receiving services		
10.18.4	Special confidential accts. Entered that are not reflected in the family account		
10.18.5	Accounts can be identified by patient name, guarantor name, account number		
10.18.6	Accounts can be sorted by guarantor or account number on reports		
10.19 Posting T	Fransactions/Audit Trail	<u>Yes</u>	<u>No</u>
10.19.1	Method of posting is double entry accounting		
10.19.2	Debit and credit adjustments are distinguished from debits and credits		
10.19.3	Data entry can be on line or batches		
10.19.4	All transactions associated with the patient, account, name of person who posted the transaction, posting date, name of transaction, dollar amount of transaction and transaction type		



10.19 Posting Transactions/Audit Trail Yes			<u>No</u>
Each c	harge item includes the following:		
10.19.5	Date of service		
10.19.6	Payer		
10.19.7	Provider		
10.19.8	Department or program		
10.19.9	Procedure code		
10.19.10	Revenue producing cost center		
10.19.11	Site of service		
10.19.12	Type of service		
10.19.13	A flag identifying a nonstandard fee (override fee)		
10.19.14	User defined comment field		
Each p	ayment or administrative service is associated with:		
10.19.15	Date of service		
10.19.16	Payer		
10.19.17	Provider		
10.19.18	Department/Program		
10.19.19	Revenue producing cost center		
10.19.20	Charges to which the payment is applied		
10.19.21	If a payment is by check, bank number and check number		
Each a	djustment is associated with:		
10.19.22	Date of service		
10.19.23	Payer		
10.19.24	Provider		
10.19.25	Department/Program		
10.19.26	Revenue producing cost center		
10.19.27	Type of adjustment, either debit or credit adjustment		
10.19.28	Comment or notation area		



10.19 Postin	g Transactions/Audit Trail	Yes	<u>No</u>	
10.19.29	Third party payments can be posted to particular visits designated by the payer as well as to outstanding balances. Printing a statement at posting is mandatory.			
10.20 Ассои	nting Periods	Yes	<u>No</u>	
10.20.1	At time system is initialized, the accounting periods can be defined by manager and are not fixed at a particular predefined interval			
10.20.2	The system can be initialized to work on a cash basis or modified accrual basis			
10.21 Daily I	Reports	<u>Yes</u>	<u>No</u>	
10.21.1	Daily transaction log details all transactions entered each day			
10.21.2	Daily transaction log includes date and time each transaction generated			
10.21.3	Daily transaction log organized by patient name or account number. Order is user defined and can be changed from one accounting period to another.			
	Daily transaction log includes the following detail within each account:			
10.21.4	Date of service			
10.21.5	Posting date			
10.21.6	Provider's name			
10.21.7	Each transaction includes:			
10.21.8	Description of transaction			
10.21.9	Type of transaction			
10.21.10	Dollar amount			
10.21.11	System generates bank deposit sheet listing all checks (with bank and check numbers) dollar amounts, and total amount for deposit			
10.21.12	System generates cash receipt log (cash and checks) broken out by facility/program/provider			



10.22 Receivables Management Reports Ye			No
10.22.1	Aged Trial Balance (ATB) report by guarantor name showing all outstanding receivables on non-zero balance accounts. Report can be run at any time		
10.22.2	On ATB all accts with charges in suspense show aging of the suspense amounts by carrier		
	Each account description includes:		
10.22.3	Guarantor's name		
10.22.4	Account number		
10.22.5	Telephone number(s)		
10.22.6	ATB report includes totals for entire practice by age category for guarantor responsible for third party payer with suspended amts.		
10.22.7	Monthly outstanding report third party charges report showing aged totals for all third parties		
10.22.8	Above report can also be broken out by site, program, payer		
10.22.9	System produces detail and summary receivables report by patient financial status, age and amount due, location, provider, accounts with credit card balances, and overdue accounts due for collection		
10.22.10	A/R ledger is subdivided into nonzero balance accounts which are shown by date and number days since last payment activity		
	Revenue analysis report breaks out revenue or gross charges by:		
10.22.12	Provider		
10.22.13	Site		
10.22.14	Program		
10.22.15	Payer		
10.22.16	Cost Center		
10.22.17	Combination any of above		
10.22.18	Detail revenue analysis report shows adjusted gross by applying adjustments to gross charges.		
10.22.19	Revenue analysis report shows charges, if run on a cash basis, shows charges, adjustments, and payments at time the report is run		
10.22.20	Revenue analysis report, if run on accrual basis, can be run at any time, but specific accounting period or range of periods must be defined		
	On an accrual basis, the revenue analysis report shows:		
10.22.21	Charges for one or more periods this fiscal year		



10.22 Receivables Management Reports <u>Yes N</u>			<u>No</u>	
	10.22.22	Charges for prior periods this fiscal year		
	10.22.23	Net this (or selected) period this fiscal year (charges less adjustments)		
	10.22.24	Payments posted against dates if service in this fiscal year		
	10.22.25	Payments posted against dates of service in prior periods		
	10.22.26	System produces a capitated patient list that shows insurance information for all patients under capitation		
	10.22.27	System produces encounter for patients without third-party coverage; can be used to check for Medicaid eligibility.		



E) FOLLOW – UP TRACKING

10.23 Follow-up Monitoring – Tracking				
10.23.1	Enter follow-up date when entering encounter data			
10.23.2	Enter date of next immunization in compliance protocol			
10.23.3	Calculates date of next immunization			
10.23.4 Able to define and track multiple patient registries				
10.23.5	Able to produce mailing labels for select group patients			
10.23.6	Generate missed appointment report weekly			
10.23.7	Able to report all patients delinquent in immunizations			
10.23.8	Generates reminder letters for immunizations			
10.23.9	Able to edit letters			
10.23.10 Generate list of all patients with abnormal lab tests by test				
10.23.11	Generate list of all patients with high risk medical condition			
10.23.12	Able to define, track and report data elements of patients			
10.23.13	Patients identification by name and identification number on reports			
10 23 14	All output reports list patients by home clinic			



F) MANAGEMENT SUPPORT

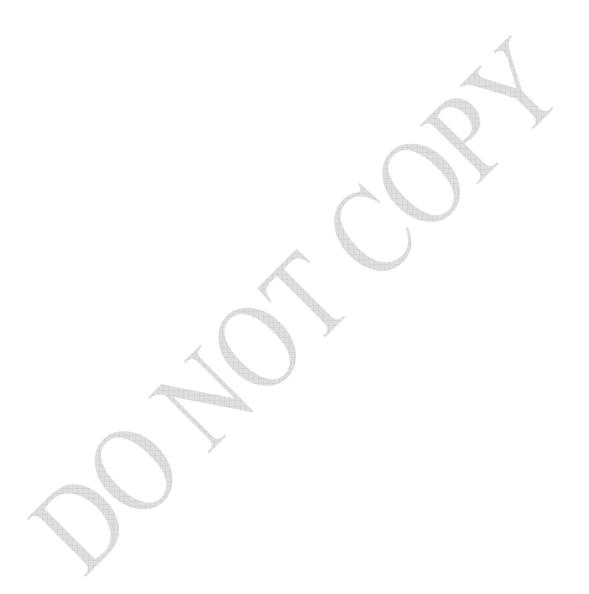
10.24 Reports and Clerical Functional Requirements			<u>No</u>	
10.24.1	System generates HRSA Bureau of Health Care Uniform Data System Reports			
10.24.2	System produces revenue analysis report summarizes for a user defined data range, cost center, site, department, or provider: total fees charged, total adjustments and total revenue generated			
10.24.3	System produces productivity trend reports: average charge per visit, average revenue per visit, average cost per visit, collection ratios, accounts receivable ratios and net worth/current ratio			
10.24.4	Report generator is integrated with other system modules so that user need not be concerned about job control language			
	Subsets of patients, encounters, or account records can be selected using Boolean logic. Selection operators include:			
10.24.5	=. <, >, >=, <=, :=			
10.24.6	Within a range			
10.24.7	First, last occurrence			
10.24.8	N th occurrence			
10.24.9	Not, and, or with nesting to 5 levels			
10.24.10	Up to 10 fields from each selected record can be listed			
10.24.11	Two-dimensional tables from the selected records can be generated			
10.24.12	User is able to store report programs in a report library and execute the programs under user control			
10.24.13	User is able to edit the parameters of a report program and refile the revised parameters into the program library			
10.24.14	System manager able to queue report programs that are to be executed and to request the system execute the programs when the computer is unattended			
	Report files created by the report generator can be analyzed via a statistical package including			
10.24.15	Frequency counts			
10.24.16	Mean			
10.24.17	Median			
10.24.18	Standard deviation			
10.24.19	Cross tabulation	П	П	



10.24 Reports and Clerical Functional Requirements Yes			
10.24.20	Histograms		
10.24.21	Scatter plots		
10.24.22	Chi-square		
	Security features are incorporated and include:		
10.24.23	Positive identification of authorized users and terminals		
10.24.24	Supports biometrics		
10.24.25	Control of facts authorized for a user or category of users		
10.24.26	Control of menu options authorized for user or category		
10.24.27	Ability to drop inactive users off system after specified interval inactivity		
10.24.28	Ability to clear automatically screens of video display terminals after specified interval of inactivity		
10.24.29	System can provide context sensitive on line help messages for each data prompt at request of user or automatically for erroneous response		
10.24.30	System manager able to change help messages or add new messages		
10.24.31	Selection of functions of the system is through the use of menus		
10.24.32	System is designed to protect against simultaneous update of same data fields by more than one user		
10.24.33	System has means to recover data from an earlier version of master files		
10.24.34	Data automatically backed up as it is entered		
10.24.35	Data backed up on an incremental basis		
10.24.36	Data entry is on-line. System checks data for validity, consistency and warns user of erroneous entries before data committed to database		
10.24.37	User is able to edit any data time as soon as the error is detected		
10.24.38	System has master directory of all terms that will be input as part of registration, encounter data, accounts receivable/billing data		
10.24.39	System manager able to add, delete, modify entries in master directory without programmer intervention		
10.24.40	Numerous users can simultaneously use each module and system will ensure data integrity in multi user environment		
10.24.41	System slows large volume updates (fee changes) to be scheduled for a given effective date and time		



10.24.42 Backup of system accomplished during off hours





10.24 Report	s and Clerical Functional Requirements	<u>Yes</u>	No
10.24.43	System error messages clearly explained on the users screen		
10.24.44	List of all error messages with clear explanation and recommended response is documented in an operators manual		
10.24.45	System allows archiving inactive patient records and patients with no accounting activity for 2 years onto disk or tape and purging these records from the active patient data files		
10.24.46	System has restore capability to recall inactive patient data from archive and transfer data back into active files		
10.24.47	Zero balance charges can be periodically purged	Q	
10.24.48	System provides status reports that indicate the utilization of computer resources (disk space used/remaining, date/time last full system backup terminal user activity)		



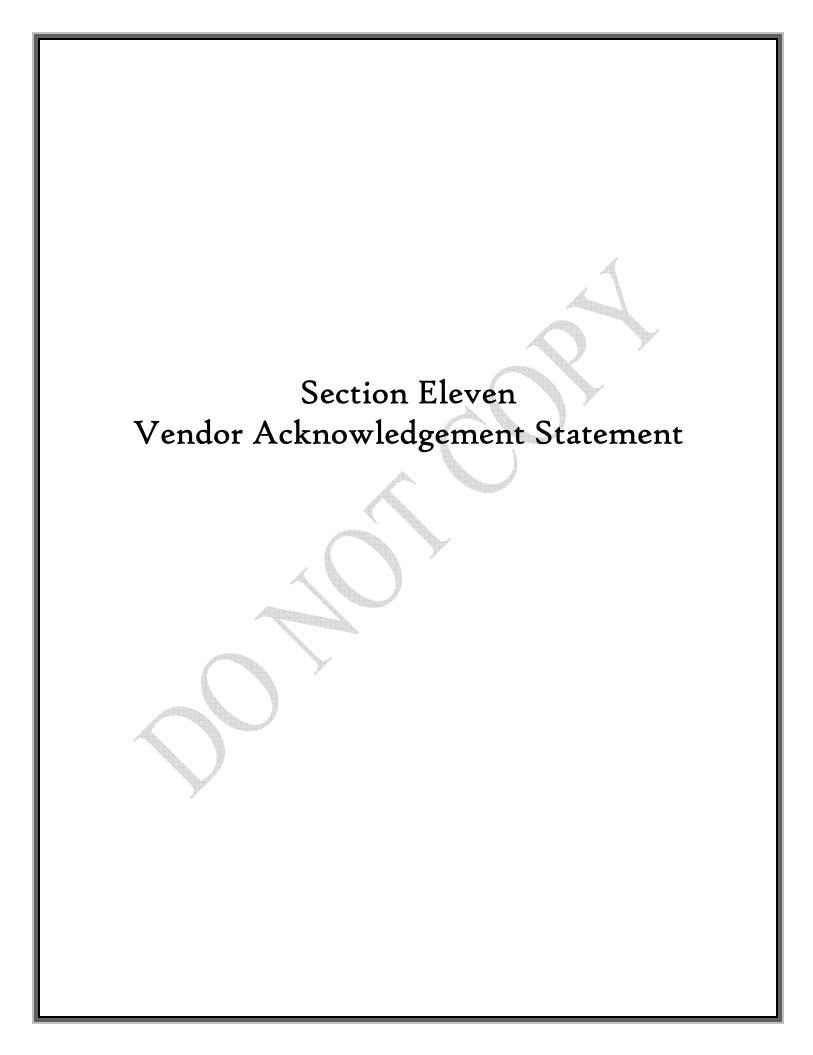
G) MANAGED CARE FUNCTIONAL REQUIREMENTS

10.25 Managed Care - Enrollment, Eligibility, Benefits Yes				
10.25.1	Supports entry and management member demographics, benefits eligibility, allowed services and effective dates			
10.25.2	Supports electronic downloading eligibility direct from connection to managed care company			
10.25.3	Supports electronic downloading eligibility via diskette or tape			
10.25.4	Maintains history of eligibility with effective dates			
10.25.5	Identifies and provides report of new members with names and effective dates			
10.25.6	Provides report matching clinic patients with managed care plan membership rolls			
10.25.7	Registration managed care plan members integrated into normal patient registration process			
10.25.8	Offers on-line eligibility checking via EDI or demand dial to managed care company			
10.25.9	Provides on-line description of benefits, services, co-payments			
10.25.10	Provides member profile reports with total member months, member additions/terminations			
10.25.11	Reports that profile the demographics of managed care			
10.26 PCP Trac	eking	<u>Yes</u>	<u>No</u>	
10.26.1	System tracks assignment to PCP and transfer of patients between PCP			
10.26.2	Able to track all services to the PCP			
10.27 Referral T	Tracking	Yes	<u>No</u>	
10.27.1	Tracks authorization, diagnosis, visit limits, referring PCP			
10.27.2	Supports on-line authorization of referrals			
10.27.3	Tracks pre-certifications for hospital admissions			
10.27.4	Prints referral forms			
10.27.5	Provides referral analysis reports			
10.27.6	Produces list of referrals that will expire so that patients can be contacted for follow-up			



10.28 Utiliza	tion Management	<u>Yes</u>	<u>No</u>
10.28.1	Provides inpatient utilization reports by provider, diagnosis		
10.28.2	Provides utilization reports showing number referrals and costs per member per month for each provider		
10.28.3	Provides reports showing cost per referral by provider and plan		
10.28.4	Provides reports showing referral rate per 1,000 members per year by provider		
10.29 Billing	g and Accounts Receivable	Yes	<u>No</u>
10.29.1	Automatically distributes costs of the visit and calculates co-payment		
10.29.2	Automatically separates services allowed from those not covered		
10.29.3	Tracks charges, adjustments, co-payments, diagnosis, dates of service		
10.30 Manag	gement Reports	Yes	<u>No</u>
10.30.1	Reports showing visits per member per year, cost per visit, cost per member per month		
10.30.2	Reports for cap revenue, co-payments, revenue per member per month		
10.30.3	Can show summary reports in graphics (pie chart, etc.)		
10.30.4	Produces productivity analysis reports for non-cap plans and fee-for-service plans that price services using RBRVS		
10.30.5	Profile report of managed care plan patients seen in office		
10.30.6	Produces fee comparison enables practice to compare reimbursement from insurance carriers		
10.30.7	Produces a capitation analysis report by doctor and plan		
10.30.8	Produces a capitation payment by provider report		





SECTION ELEVEN (11) – VENDOR AGREEMENT

By signing below, the agent or representative of the vendor does so with the express intent of certifying that all information that has been set forth in this RFP is accurate and in line with that in which the company they represent can provide.

Further, by signing this document, this individual acknowledges that any of the information set forth can potentially be requested to be apart or accompany the particular system that is selected. While we do acknowledge that certain issues may arise when implementing a system of this size, we agree not hold the vendor responsible for such issues that we consider unavoidable or undisclosed in this RFP dated

However, if it appears that any such vendor has provided information that is not true, or if it becomes evident that there are products or services that the vendor has assured that we would receive, but do not exist, or there will be an additional, nominal charge above that which was estimated, we reserve the right to terminate any and all discussions, negotiations and/or implementation processes that have been conducted up to that point.

Also, the agent(s) signing this document agrees that they are in a position within their organization that allows them to make commitments similar to those that have been set forth in this document. If it is determined at a later date that this individual was not in a position to make such commitments, we reserve the right to terminate all discussions, negotiations and/or implementations that have been made up to that point.

By completing this RFP and signing this document, the vendor herein acknowledges that it agrees to work in concert with <u>ABC Company</u> in the selection process, and, if deemed to be a viable candidate for implementation, throughout the set-up process, as the client deems necessary.

For the agent representing	
	(Name of Company)
(Print Name)	(Signature)
Date:	
Y	
ABC Company	
(Owner or President)	
Title	

