



SEDGWICK COUNTY, KANSAS

DIVISION OF FINANCE

Purchasing Department

604 N. MAIN, SUITE F WICHITA, KANSAS 67203-3672 TELEPHONE (316) 383-7494 FAX (316) 383-7055

**REQUEST FOR PROPOSAL
02-0065
DATA COLLECTION AND RECORDS MANAGEMENT SYSTEM FOR EMS
ADDENDUM #1**

Attached please find questions and clarifications that have been addressed to us in reference to this Request for Proposal.

Sedgwick County has extended the date to October 15th 2002, 1:45 PM CDT.

PLEASE NOTE ACKNOWLEDGE OF THIS ADDENDUM ON YOUR PROPOSAL RESPONSE FORM.

Should you elect to participate, you must submit six (6) hard copies of the PROPOSAL RESPONSE FORM along with additional information requested and one (1) cd-rom containing all documents in Microsoft Word or Excel format and send in a sealed envelope to the Sedgwick County Purchasing Department, 604 N. Main St. Suite F, Wichita, KS 67203, on or before **1:45 p.m., D.D.T., Tuesday, October 15, 2002**. Late or incomplete responses will not be accepted and will not receive consideration for final award.

Iris Baker, C.P.M.
Purchasing Director

- 1. Numerous requirements discuss a central data repository. Does Sedgwick County intend to host and support these servers with internal resources or do they prefer an outsourced/hosted solution involving this central repository?**

Sedgwick County will support and host with internal resources

- 2. Page 3 references integration with an NIBP device; however, there was no additional documentation on the specifications/manufacturer for this device. Is there any additional documentation available?**

Sedgwick County EMS uses Medtronic Physio Control LifePak 12 which has an integrated NIBP device.

- 3. There are numerous requirements for wireless support; however, the infrastructure described in the document on pages 3 and 4 do not seem to include details on wireless infrastructure. Is there any additional documentation on what wireless support is desired (802.11b or other)?**

Sedgwick County standard presently is 802.11b and 800 Mhz data radios. Other options include bluetooth and cellular. CDPD is not available in Sedgwick County.

- 4. There are conflicting notes on when the response needs to be submitted. On the cover sheet, it mentions October 1st while on page 8 there is a reference to September 24th. Which one is accurate?**

October 1st 2002. Sedgwick County has extended the date to October 15th 2002, 1:45 PM CDT. The balance of the dates will remain in effect.

- 5. Is there documentation available from HCBC regarding the SMS billing software? Specifically, details of export formats, API availability and information available on testing infrastructure for exports.**

HCBC Contact: Rick Conklin, President 316-685-6091

- 6. For the HCBC exports, is this envisioned to be a simple export from the vendor side to HCBC, or would there also need to be a process and support for importing that data on the HCBC side?**

Sedgwick County requires a two way data stream. We require the ability to input from HCBC and output data to HCBC.

- 7. Is there any documentation on the requirements for the PRC interface? What data is required, what support is available from the PRC software for data exports? Are there any documented data format standards?**

Reference Question 30 of this document.

The current interface (MQ SERIES) is planned to be discontinued. It is anticipated the data requirements will include but are not limited to the following:

Date of Service
Incident numbers
Unit numbers
Call Type
Map Page
Lat/Lon
Incident times
Response and transport codes
Priority

- 8. Is there any additional detail on the requirements for the Firehouse interface? Which data would need to be exported? Would there be any information that the vendor would need to import from Firehouse?**

Contact Firehouse <http://www.firehousesoftware.com/>

It is anticipated that basic incident run information will be collected.

- 9. The RFP references ESRI mapping products, but does not provide any additional detail on which products are in use. Can you provide some additional detail on which products are in use, as well as additional specifications on what mapping functions need to be available by mobile, desktop and server resources? Also, do you know if this software supports running on a CE based platform?**

The products that are in use are:

ArcInfo, ArcView, ArcIMS, ArcPAD

The mapping functions we be two fold:

?? Ability to display street level data.

?? Ability to integrate maps into reporting function;

ArcPad does have a CE program.

10. In item 17 can you provide an example of the parameters that might be used to remove PCRRs from the mobile device?

17			Ability to control parameters for removal of EPRR information from mobile computers		M
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Including but not limited to:

- Age of record
- Amount of storage space available on the mobile device.
- Age of last access.

It is desired that the mobile device would contain a number of previous reports for billing and medical look up functions.

11. What documentation expectations are there, in the response, for 100% HIPAA compliance?

At the “go live” date the system needs to be in compliance with all the published standards. These include but are not limited to:

- ?? Data Security
- ?? Encryption
- ?? Digital records storage.

12. For item number 27, what configuration needs to be available? For example, does this need to be user configurable fields, required fields, formats, validation or all of the above?

27			Ability for customer to configure data collection fields		M
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All fields, formats, validation. This may include but is not limited to:

- ~~///~~ Changing Aspirin to Super Aspirin,
- ~~///~~ Changing the dosage from 325 mg to 81 mg.
- ~~///~~ Changing the NDC drug number to reflect a new vendor or packaging.

13. For item number 28, can you provide some examples of how this might be used?

28				Ability for user defined filters on Subjective and Objective analysis, by specific Chief Complaint		D
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A patient with Chest Pain would have some signs and symptoms that would be unique to that particular nature of call. In contrast a newborn baby would have different signs and symptoms.

14. For number 32, do you envision this QA checklist being driven by the requirements noted in number 31 and its associated mandatory fields?

31				Ability to customize EPRR mandatory fields		M
32				Ability to prompt user for missing fields on a Quality Assurance checklist prior to report sign off		M

Yes.

15. For item 38, does this require wireless support for remote provision of data, or would IR/Hardcopy print capability support this requirement? Also, would the assumption that the patient care information referenced in this question is data contained within the PCRR?

38				Ability to provide care providers with patient information in real-time		M
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Yes.

Yes.

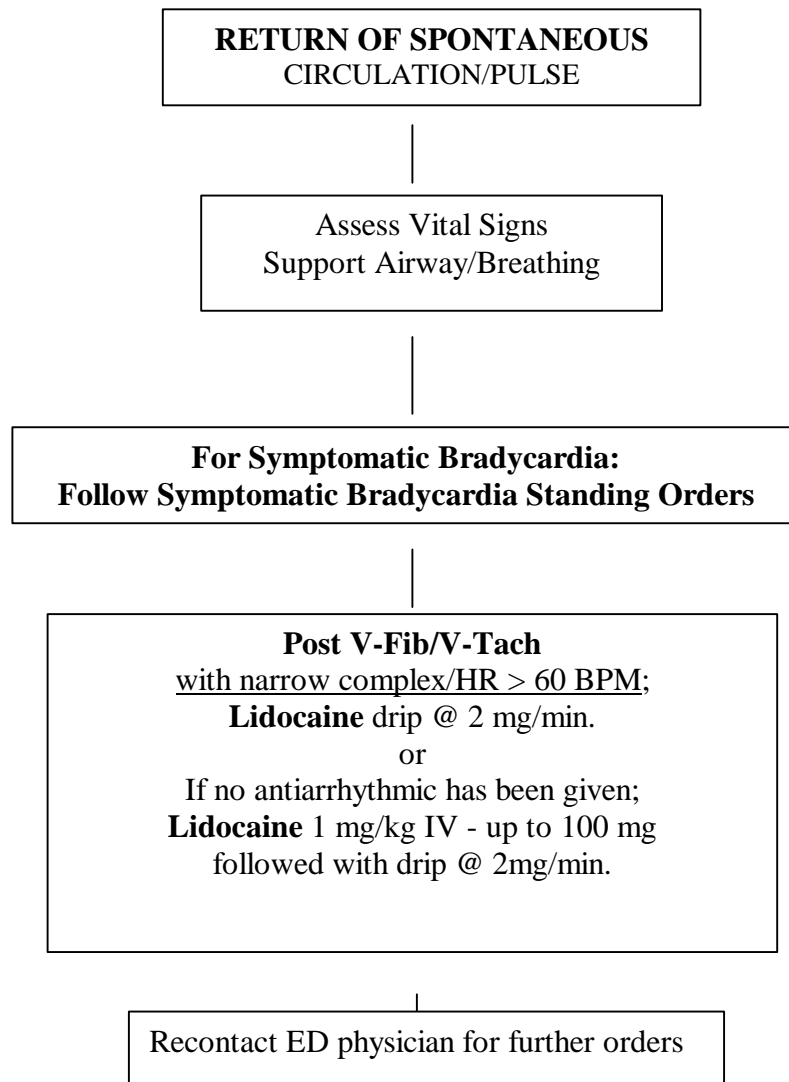
16. Do you have any additional detail or examples of the requirements for tracking of triage tags? Do the triage tags that you currently use have unique barcodes?

The triage tag has a unique numeric value.
No.

17. For item 55, can you provide an example of the guidelines and protocols that are currently in use? In addition, can you provide some additional requirements on how these would be used (simply viewed, drive data fields for input etc..)

55		Ability to reference graphical guidelines and protocols while using data collection devices	M
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**STANDING ORDERS
CARDIAC ARREST
(Adult)**



The data should be able to be viewed and hyper-linked.

Example:

**For Symptomatic Bradycardia:
Follow Symptomatic Bradycardia Standing Orders**

By clicking on the above, it should take to you the “Follow Symptomatic Bradycardia Standing Orders” section

18. For item 57 can you provide details on the specific data that you would like to maintain in this drug database?

The Minimum requirements include but are not limited to:

- ?? Trade Name
- ?? Generic Name
- ?? Classification
- ?? Uses
- ?? Dosage Range
- ?? Pediatrics Age and Dose Range
- ?? Precautions
- ?? Contraindications
- ?? Toxicity
- ?? Antidote

19. For item number 65, is this requirement to be supported on the desktop, web, mobile device or all three?

66				Ability for a user to perform multidimensional analysis, create reports, and share results		M
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Desktop and Web.

20. For item 100, is the requirement to include the mobile device and wireless support, or desktops in the stations?

100				Ability to transmit EPRR from multiple locations to the server		M
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Mobile Devices, remote locations and desktop computers.

21. For item 101 and 105, could this be supported with an email notification that includes a URL reference that could be used to view the appropriate data?

101			Ability to automatically route EPRR to other care providers in network		M
105			Ability to route EPRR from one location to another		D

Item 101 Yes
 Item 105 No

22. For item 108, would IR be acceptable, or does this need to be accomplished through wireless capability in the field via the mobile device?

108			Ability to wirelessly transmit the EPRR		D
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IrDA is NOT acceptable. Reference page 5, item 7.0.

23. For item 148, what information needs to be in the HR database, and to whom would it need to be available (mobile, web, server)? Also who would be using this database, and how would it be used? Other than the vendor system, would there need to be any additional integration with this system?

148	1	i	Human Resources (HR)		
149			Ability to create and maintain HR database		D

Item 148 is a header, Item 149 would include but not limited to:

Name, Address City State, Zip, Kansas Drivers License Number.
 Level of certification, date of certification, etc

24. For number 172, would a generated email be sufficient to fulfill this requirement?

172			Ability for other users to notify medic of further information required in the EPRR		D
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No.

25. For 182, would this item be satisfied through number 32?

182				Ability to indicate whether a EPRR has a problem		M
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No. Item 32 is an automatic check, where 182 is the ability to flag an EPRR

26. For 184, can you provide an example of what this report might look like?

184				Ability to produce an EPRR/QA Report		M
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No.

27. For 198, do you have an enumeration of what these 50 reports need to be and examples of each?

198				The Administrative system should have a minimum of 50 pre-formatted generic reports included. It should also include a pre-formatted report generator and querying capabilities. The administrative software should have the ability to modify or create additional reports.		M
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No.

28. Video-taping training - we assume that such video taping will occur after selection of a given provider?

That is correct.

29. The training schedule implies that one tablet unit needs to be available for each participant for the duration of his/her training period (no sharing) - is this correct?

Yes.

Sedgwick County will make available at least 90% of the mobile data collection devices available for use at training, as long as it occurs prior to the "go live" date.

30. Is it possible to contact the PRC CAD and Healthcare Billing Consultants for interface information and if so could we get contact names?

PRC: Project Manager – Juleann Hunt 800-421-7773
hunt_juleann@prc.com

Also see question 7 in this document

HCBC: see question 5 in this document