

## MULTICENTER STUDY OF HYDROXYUREA (MSH)

### MEDICAL CONTACT

#### Form 25 Instruction Sheet

*A medical contact is a visit of any duration to a doctor, clinic, or hospital, or hospital admission, for an acute event or a new (not pre-existing) medical condition. An emergency room contact resulting in hospitalization is considered a single medical contact. A medical contact has an attending physician associated with it who is the primary source of medical information about the contact. The date and time of presentation and discharge are critical items used to uniquely identify each medical contact and measure its duration.*

*Information about the contact should be requested from the appropriate facility as soon as possible after the contact to avoid missing information. Although spaces are provided for noting the unavailability of individual items (N/A), they should not be marked "N/A" until all reasonable effort has been made to obtain the information.*

*Provide a brief description of dose, frequency, and duration of medical treatments administered during the medical contact.*

For Item 7A:      *Yes - definitely present or clear description indicating presence;  
No - explicitly denied or a clear clinical description inconsistent with the item or complete clinical description and no mention of the symptom.  
Uncertain - clinical description is ambiguous or equivocal about the symptom's presence.*

For Item 7B:      *Provide the number of days or the number of hours since the onset of the chief symptom(s) for which this medical contact was made.*

For Items 10-16:      *Record treatments administered during the medical contact, ie, between date/time of presentation and date/time of discharge.*

For Item 11:      *Answer YES if the medical center does not usually use parenteral narcotics or ketorolac for the treatment of sickle cell anemia.*

For Item 12:      *Provide the requisite information for the agent listed if the medication prescribed or administered contains the agent. Provide either dose and duration or indicate N/A.*

*Instruction Sheet - Continued*

*For Item 20: If the patient was discharged within 24 hours of presentation, the time of discharge is to be provided if at all possible. Otherwise, the time of discharge is not necessary.*

*Every attempt should be made to provide supporting documentation for laboratory and radiologic studies or any other diagnostic procedures, as well as emergency room notes, doctor's or nurse's notes, etc. Do not report complete blood counts and other hematology studies. In the event of the unavailability of these documents but a personal contact with the attending physician or the like, a summary of key findings identifying the date of the communication and the source of the information may be attached. For all supporting documents, patient names and other personal identifying information are to be obliterated. The patient's MSH patient ID and namecode are to be written on each page of supporting documentation.*



7. Continued:

A. What conditions were present: ----- Yes No Unknown

- 1. Pain ----- ( 1 ) ( 2 ) ( 3 ) PAIN
- 2. Distress ----- ( 1 ) ( 2 ) ( 3 ) DISTRES
- 3. Sweating ----- ( 1 ) ( 2 ) ( 3 ) SWEAT
- 4. Headache ----- ( 1 ) ( 2 ) ( 3 ) HEADACH
- 5. Nausea ----- ( 1 ) ( 2 ) ( 3 ) NAUSEA
- 6. Vomiting ----- ( 1 ) ( 2 ) ( 3 ) VOMIT
- 7. Hair loss ----- ( 1 ) ( 2 ) ( 3 ) HAIRLOS
- 8. Skin rash ----- ( 1 ) ( 2 ) ( 3 ) SKINRSH
- 9. Bleeding ----- ( 1 ) ( 2 ) ( 3 ) BLEED
- 10. Infection ----- ( 1 ) ( 2 ) ( 3 ) INFECT
- 11. Fever ----- ( 1 ) ( 2 ) ( 3 ) FEVER
- 12. Cough ----- ( 1 ) ( 2 ) ( 3 ) COUGH
- 13. Dyspnea ----- ( 1 ) ( 2 ) ( 3 ) RESP
- 14. Other ----- ( 1 ) ( 2 ) ( 3 ) OTH-SYM

DIZ-HEAD  
PRIAP  
SWELL

Specify: SPEC-SYM

If any item is "YES", answer item 7B.

N/A

B. Time from onset of presenting symptoms ( 1 ) days ( 1 ) to medical contact: \_\_\_ ( 2 ) hours

ONSET (days)

8. Vital signs (prior to treatment):

PULSE

A. Pulse: \_\_\_\_\_ beats per minute ( 1 ) Not Recorded

B. Blood Pressure (mm Hg):

SBP

1. Systolic: \_\_\_\_\_ ( 1 )

DBP

2. Diastolic: \_\_\_\_\_ ( 1 )

C. Respiratory rate:

RESPRATE

\_\_\_\_\_ per minute ( 1 )

D. Temperature:

TEMP

TEMP2 CEL-FAR  
\_\_\_\_\_ ( 1 )°F ( 1 )  
\_\_\_\_\_ ( 2 )°C

E. Was scleral icterus present? ----- ( 1 ) ( 2 ) ( 3 )

SCL-ICT

Yes No Unknown

9. Were relevant laboratory data (chemistry, microbiology, urinalysis, radiology/imaging or other studies not hematology) collected? ----- ( 1 ) ( 2 ) ( 3 )

LAB-PERF

Yes No Unknown

If NO or UNKNOWN, skip to Item 10. If YES, attach appropriate reports (indicating which in Item 21), or if results are available (report not attached), cite key results and the dates verbatim.

A. Results available:

- 1. \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_

If more space needed, attach page(s) to form.

PART IV: TREATMENT

10. Was any treatment administered? ----- ( 1 ) ( 2 ) ( 3 )

TREATED

Yes No Unknown

If NO or UNKNOWN, skip to Part V.

11. Is this a facility where sickle cell anemia patients are routinely treated with oral or transcutaneous analgesics only? ----- ( 1 ) ( 2 ) ( 3 )

SC-FACIL

Yes No Unknown

I.D. No.					
Visit					

12. Was this patient treated with or prescribed oral or transcutaneous narcotics? .....

ORAL-NAR  
 (1) (2) (3)  
 Yes No Unknown

If NO or UNKNOWN, skip to Item 13.

A. Agent (check all that apply):	B. Total Dose (mg)	C. Days	D. Dose N/A
1. Meperidine (e.g., Demerol) ..... <u>DEM-ORL</u> (1)	<u>DEM-DOSO</u>	<u>DEM-DAO</u>	(1) <u>DEM-O-NA</u>
2. Oxycodone (e.g., Percodan) ..... <u>OXY-ORL</u> (1)	<u>OXY-DOSO</u>	<u>OXY-DAO</u>	(1) <u>OXY-O-NA</u>
3. Morphine (e.g., MS Contin) ..... <u>MOR-ORL</u> (1)	<u>MOR-DOSO</u>	<u>MOR-DAO</u>	(1) <u>MOR-O-NA</u>
4. Hydromorphone (e.g., Dilaudid) ..... <u>DIL-ORL</u> (1)	<u>DIL-DOSO</u>	<u>DIL-DAO</u>	(1) <u>DIL-O-NA</u>
5. Codeine ..... <u>COD-ORL</u> (1)	<u>COD-DOSO</u>	<u>COD-DAO</u>	(1) <u>COD-O-NA</u>
6. Fentanyl Patch ..... <u>FENPAT</u> (1)	<u>FEN-DOS</u>	<u>FEN-DA</u>	(1) <u>FEN-NA</u>
Other (Specify):			
7. <u>OR1-RMK</u> (1)	<u>OR1-DOSO</u>	<u>OR1-DAO</u>	(1) <u>OR1-NA</u>
8. <u>OR2-RMK</u> (1)	<u>OR2-DOSO</u>	<u>OR2-DAO</u>	(1) <u>OR2-NA</u>

13. Was this patient treated with parenteral non-steroidal anti-inflammatory drug (e.g., Katorolac) ..... Yes No Unknown  
 (1) (2) (3)

NSAID

If NO or UNKNOWN, skip to Item 14.

A. Agent (check all that apply):	B. Total Dose (mg)	C. Days	D. Dose N/A
1. Ketorolac ..... <u>KETOR</u> (1)	<u>KET-DOS</u>	<u>KET-DA</u>	(1) <u>KET-NA</u>
Other (Specify): <u>NS1-RMK</u> (1)			
2. <u>NS1-RMK</u> (1)	<u>NS1-DOS</u>	<u>NS1-DA</u>	(1) <u>NS1-NA</u>

14. Was this patient treated with parenteral narcotics? ..... Yes No Unknown  
 (1) (2) (3)

PAR-NAR

If NO or UNKNOWN, skip to Item 15.

A. Agent (check all that apply):	B. Total Dose (mg)	C. Days	D. Dose N/A
1. Meperidine (e.g., Demerol) ..... <u>DEM-PAR</u> (1)	<u>DEM-DOSP</u>	<u>DEM-DAP</u>	(1) <u>DEM-P-NA</u>
2. Morphine ..... <u>MOR-PAR</u> (1)	<u>MOR-DOSP</u>	<u>MOR-DAP</u>	(1) <u>MOR-P-NA</u>
3. Hydromorphone (e.g., Dilaudid) ..... <u>DIL-PAR</u> (1)	<u>DIL-DOSP</u>	<u>DIL-DAP</u>	(1) <u>DIL-P-NA</u>
Other (Specify): <u>PA1-RMK</u> (1)			
4. <u>PA1-RMK</u> (1)	<u>PA1-DOSP</u>	<u>PA1-DAP</u>	(1) <u>PA1-NA</u>
5. <u>PA2-RMK</u> (1)	<u>PA2-DOSP</u>	<u>PA2-DAP</u>	(1) <u>PA2-NA</u>

I.D. No.					
Visit					



**PART VI: COORDINATION**

**DOCUMENTS**

21. Are supporting documents attached? ----- Yes (1) No (2)

If **NO**, skip to Item 22.

	Check if Attached	CC Use Only		
		A.	B.	C.
A. Office notes -----	(1) NOTE-DOX	(1)	(2)	(3)
B. Emergency room records -----	(1) ER-DOX	(1)	(2)	(3)
C. Hospital discharge summary -----	(1) HD - "	(1)	(2)	(3)
D. Physician's letter -----	(1) MD - "	(1)	(2)	(3)
E. Nurse's notes -----	(1) NRS - "	(1)	(2)	(3)
F. Radiology report(s) -----	(1) RAD - "	(1)	(2)	(3)
G. Microbiology report(s) -----	(1) MCR - "	(1)	(2)	(3)
H. Chemistry report(s) -----	(1) CHEM - "	(1)	(2)	(3)
I. Urinalysis report (s) -----	(1) URIN - "	(1)	(2)	(3)
J. Narrative summary (MSH Clinic Staff) -----	(1) NAR - "	(1)	(2)	(3)
K. Other -----	(1) OTH - DOX	(1)	(2)	(3)

NOTE-CC  
ER-CC

1. Specify: CTH-RMK7

22. Staff member completing this form:

A. Signature: \_\_\_\_\_

B. Certification No: \_\_\_\_\_ (CERT-NO)

Retain a copy of this form for your files. Send the original to the MSH Data Coordinating Center. Use MSH mailing labels:

MSH Data Coordinating Center  
 Maryland Medical Research Institute  
 600 Wyndhurst Avenue  
 Baltimore, Maryland 21210

**CC USE ONLY:**

23. Discharge Diagnosis -----

I.D. No.					
Visit					