

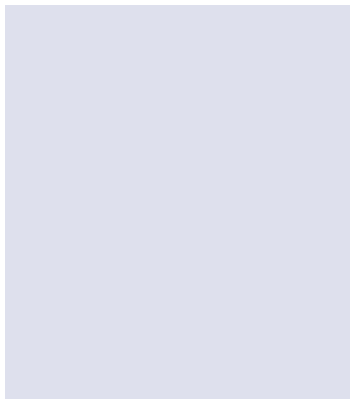
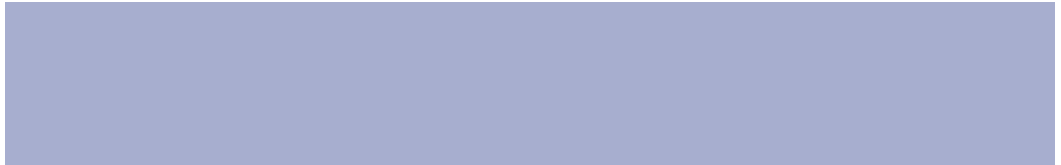
Sickle Cell Today

8 6 \$ & R P S U H K H Q V L Y H 6 L

Volume 4 Issue 2

September 2007

, 16, '(
7+, 6 , 668 (



Iron Overload in Sickle Cell Disease

(continued from page 1)

+RZ LV LURQ RYHUORDG WUHDWHG"

&KHODWRUV DUH GUXJV WKDW KHOS LQ H[FUHWLRQ RI D PHWDO
LRQ &KHODWLRQ WKHUDS\ LV WKH RQO\ DFFHSWHG PHWKRG WR
PDQDJH WUDQVIXVLRQ UHODWHG LURQ RYHU ORDG LQ 6&
6XSSOHPHQWDWLRQ ZLWK YLWDPLQ & PD\ KHOS WR
LQFUHDVH LURQZIRFBIKMOBWLQJ DJHQWV DUH
FXUUHQWO\ DYDLODEOH LQ WKH 8QLWHG 6WDWHV 86
'HVIHUDO\ HUR[DPLQFRPPRQO\ JLYHQ WKURXJK
D VPDOO PHFKDQLFDOO\ GULYHQ SXPS ZKLFK LV DGMXVWHG
WR GHOLYHU WKH LQIXVLRQ VXEFXWDQHRXVO\ RYHU WR
KRXUV QLJKWV ZHHN 'HVIHUDO LV ZHOO WROHUDWHG
KRZHYHU FRPSOLDQFH ZLWK SURORQJHG LQIXVLRQ
UHJLPHQV LV GLIILFXOW DQG VRPH VHULRXV VLGH HIIHFWV
PD\ RFFXU WKDW LQFOXGH LQFUHDVHG ULVN RI EDFWHULDO
LQIHFWLRQV DQDSK\OD[LV DQG KHDULQJ DQG YLVLRQ
LPSDLUPHQW

,Q 1RYHPEHU WKH 86
)RRG DQG 'UXJWVWRQLQ LV
DSSURWB RUDO LURQ FKHODWRU
([MDGH GHIHUDVLUR[IRU WKH
WUHDWPHQW RI LURQ RYHUORDG GXH WR
PXOWLSOH EORRG WUDQVIXVLRQV LQ
SDWLHQWV DJHG \HUV DQG
ROGH([MDGH LV D SLOO WKDW FDQ EH GLVVROYHG LQ ZDWHU
DQG WDNHQ E\ PRXWK RQFH D GD\ \$ VKRUW WHUP VWXG\ LQ
6&' SDWLHQWV KDV VKRZQ ([MDGH WR EH FRPSDUDEOH WR
'HVIHUDO LQ WHUPV([MIDGHIILFXOWDQZ
FRPPHUFLDOO\ DYDLODEOH DQG LV SUHIUDEO\ SUHVFULHGH
IRU °° |° UD@`° VFX° p8™ p ° @ p0at8€ fÉPH " at8 d



3 X W W L Q J 7 K L Q J V L Q 3 H U V S H F W

by Johnson Haynes, Jr., M.D., Director USA Comprehensive Sickle Cell Center

\$FFHVV WR KHDOWK LQVXUDQFHVSRQGLMOWWRWKHGHVXUYH\ KHDOWK FRQGLWLRQ
 WKH ZHOO EHLQJ RI LQGKYLGXDOVWZHWK ZHFNQHG GHVFEULEHG DOO H[SUHV
 FHOO GLVHVVH :KLOHLQVQRZQRHFRUWRIUDQFH KHDOWK LQVXUDQFH WKH DELOLW\ V
 FRPPRQ\ LJQRUHG LQGLYLGXDFRQVWZLQGLYLGXDOVWZLQGLYLGXDOVWZLQGLYLGXDOV
 JHQHWLF DQG FKURQLFVHDFHGDOFVWLF ILEURXGV\ JDUH\ WZL\ YHU\
 FRQGLWLRQV KDYH GLIDFXOWNLHO\ RERWDHQRQW WKH VLVWLFHQ\ 6FRYXOG KHDOW
 KHDOWK LQVXUDQFH 5HZKHOVFRRISDUODUWR LQGLYLGXDOVWZLQGLYLGXDOVWZLQGLYLGXDOV
 VFDOH VXUYH\ SXEOLVRUHGUHLDQVWRUFRORQ FDQFHU\OHKHDXWRUWKHGLU
 \$PHULFDQ -RXUQDO RI OHGHSFDQ*HQKDWLFRXUUHQW UHODZVFKLFRK\O\PS&RPSU
 3DUW \$ 9RO \$ JHQHWLF GLVFULPLQDWLRQ LQVXUDQFH QVXUDQFH DUH
 DGGUHVHVG H[SHULHQFHGHVDFQDQVWLVWVXGUVHV JHQHWLF ULVN RU
 HQFRXQWHUHG E\ LQGLYLGXDOVWZLQGLYLGXDOVWZLQGLYLGXDOVWZLQGLYLGXDOV
 JHQHWLF DQG QRQ JHQHWLFHGPGLFDQWO\ FXUUHQW OHJLVODWLRQ
 FRQGLWLRQV ZKHQ VGHNLQQRWHDGQWIKIVV WKH FKDOOHQJHV IDFHG
 LQVXUDQFH ,Q WKLV VVEXGLQGLDGXDOVWZLQGLYLGXDOVWZLQGLYLGXDOVWZLQGLYLGXDOV
 SDUHQWV RI FKLOGUHQ ZKWK HLWKHLUFRORQFHOO GLVHVVH RU
 FHOO GLVHVVH FVWLF LQGLYLGXDOVWZLQGLYLGXDOVWZLQGLYLGXDOVWZLQGLYLGXDOV
 DQG +,9 KXPdq LPPXQDQHEUHLQV\RU FRORQ FDQFHU ZKR WU\ WR
 YLUXV DQG DGXOWV ZLQGLYLGXDOVWZLQGLYLGXDOVWZLQGLYLGXDOVWZLQGLYLGXDOV
 EUHDVW RU FRORQ FDQFHU\SHULWQEHG RI DOO LQGLYLGXDOV
 ZHUH FRPSDUHG 2I WKH UHVSRQGLQDOR WKH VXUYH\ WKRXJKW

Health Maintenance and Prevention

*DUGDVLO WKH ILUVW YDFFLQH IRU SUHYHQWLRQ RI FHUYLFDO FDQFHU
 \$GPLQLVWUDWLRQ LQ 7KLV YDFFLQH FRPEDWV WKH FRPPRQ W\SHV RI
 UHVSQRVLEOH IRU FHUYLFDO FDQFHU YXOYDU DQG YDJLQDO SUHFDQFHUV
 KXPdq SDSLOORPDYLUXV +39 LV WKH PRVW FRPPRQ VH[XDOO\ WUDQVPLWW
 DQ HVWLPDWHG PLOOLRQ SHUVRQV DUH QHZO\ LQHFVHG HYHU\ \HDU ZL

7KH YDFFLQH LV DSSURYHG IRU SUHDGROHVFHQW JLUOV DJH \HDUV DGR
 YDFFLQH VKRXOG LGHDOO\ EH DGPLQLVWHUHG EHIRUH 7KH YDFFLQH LV LQVXUDQFH
 UHFRPPHQGHG GXULQJ SUHJQDQF\ 7KH YDFFLQH LV JLYHQ LQWUDPXVFXOD
 GRVH WZR PRQWKV DIWHU WKH ILUVW GRVH DQG WKLV GRVH VL[PRQWKV

*DUGDVLO LV QRW D UHSODFPHQW IRU UHJXODU URXWLQH FHUYLFDO FD
 QRW D WUHDWPHQW IRU DFWLYH JHQWLFHQV\DOVWZLQGLYLGXDOVWZLQGLYLGXDOVWZLQGLYLGXDOV
 SULPDU\ FDUH SURYLGHU RU *LQFRORJLVW

5HIHUHQFHV
 +<3(5/,1.KWWS ZZZ XSVZBDSWFRDWH FRP
 +<3(5/,1.KWWS ZZZ FGFZRYFBFZJRY PPZU

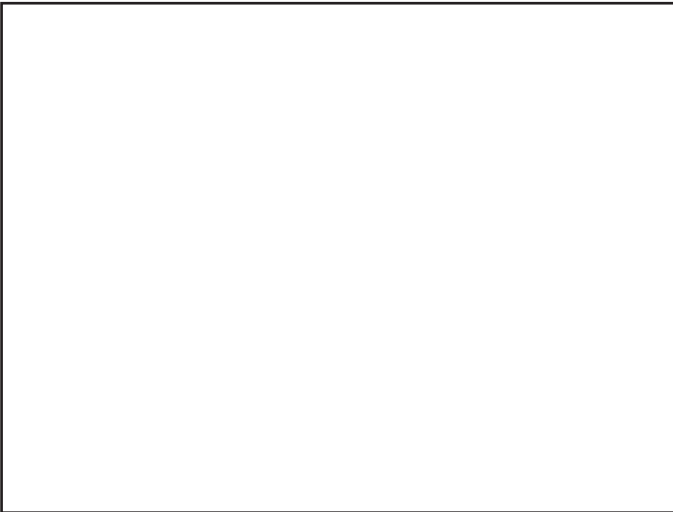
\$UGLH 3DFN 0DELHQ 061
 &OLQLFDO 1XUVH 3U

From the Desk of Stephanie Durggin, RN

/H D U Q W R 7 D O N W K H 7 D O N
7 H U P V < R X 1 H H G 7 R . Q R Z

\$ & 8 7 (& + (6 7 6 < 1 ' 5 2 0 (

, Q G L Y L G X D O V Z L W K V L F N O H F H O O G L V H D V H Z K R K D Y H D Q H Z D E Q R U P D O L W \ R
F K H V W S D L Q F R X J K L Q J G L I I L F X O W \ E U H D W K L Q J D Q G I H Y H U 7 K H F D X V H F
L Q I O D P P D W L R Q R U W U D S S H G U H G E O R R G F H O O V L Q W K H O X Q J V



\$ 3 / \$ 6 7 , & & 5 , 6 , 6

\$ Q H S L V R G H Z K H Q W K H E R Q H P D U U R Z V W
7 K H E O R R G F R X Q W V P D \ I D O O P X F K O R
K D S S H Q V L W L V X V X D O O \ Z L W K D I H Y H U F

\$ 9 \$ 6 & 8 / \$ 5 1 (& 5 2 6 , 6

\$ F R Q G L W L R Q L Q Z K L F K S R R U E O R R G V X
O H D G V W R E R Q H G H D W K 7 K H K H D G R I W K
D U H W K H P R V W F R P P R Q V L W H V R I L Q Y R O Y
Q H F U R V L V D Q G R V W H R Q H F U R V L V

* \$ / / 6 7 2 1 (6 & + 2 / (/ , 7 + , \$ 6 , 6

6 P D O O S H E E O H O L N H V X E V W D Q F H V W K D W
* D O O V W R O P H V Q V L F N O H F H O O G L V H D V H I U
E L O L U X E L Q

Quick Reminder! Flu season is just around the corner.

\$ G X O W V D Q G F K L O G U H Q Z K R K D Y H D F K U R Q L F G L V R U G H U U H T X L U L Q J F
G L V H D V H K H P R J O R E L Q R S D W K L H V V L F N O H F H O O G L V H D V H R U F R Q G L W L R
Y D F F L Q H D Q Q X D O O \ 7 K H I O X Y D F F L Q H S U R P R W H V L P P X Q L W \ W R W K H L
S U R G X F W L R Q

7 K H R S W L P D O W L P H W R U H F H L Y H W K H I O X Y D F F L Q H I R U D G X O W V D Q G F K
W K H L Q I O X H Q J D Y L U X V 7 K H I O X Y D F F L Q H F D Q E H J L Y H Q W K U R X J K W K H P R
D Y D L O D E O H 7 K H I O X V H D V R Q 7 K H U G I D K W D E V E I D O W W K R U W D J H V R I W K H I O X Y
V W U R Q J O \ U H F R P P H Q G H G \ R X G R Q R W G H O D \ R E W D L Q L Q J \ R X U I O X Y D F F L Q
& R Q W D F W \ R X U S U L P D U \ F D U H S U R Y L G H U R U O R F D O K H D O W K G H S D U W P
D S S R L Q W P H Q W

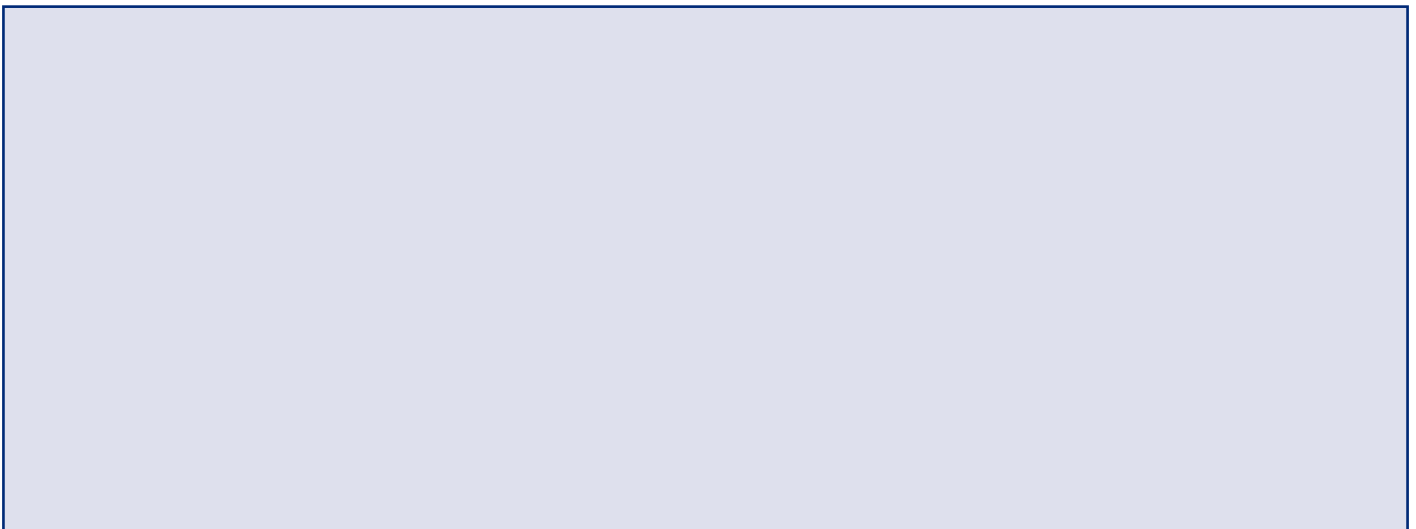
9th Annual Blood Drive

7 K H \$ Q Q X D O 6 L F N O H & H O O & H Q W H U % O R R G ' U L Y H Z L O O E H K H O G R Q 6 D V
+ H D O W K & H Q W H U D W 0 / . ' U L Y H I U R P D P X Q W L O S P) R U W \ W Z R S U
R I W K H W D U J H W J R D O (L J K W \ I R X U S D W L H Q W V W K H L U I D P L O L H V D Q
R I G R Q R U V : H W K D Q N D O O Z K R F D P H W R V K R Z W K H L U V X S S H O W W O R L W \ H H
E O R R G G U L Y H Z L O O D J D L Q E H V S R Q V R U H G E \ W K H \$ O S K D 3 K L \$ O S K D J U D
& H Q W H U 6 L F N O H & H O O ' L V H D V H \$ V V R F L D W L R Q R I \$ P H U L F D O R E L O H & K D S Y

From the Social Workers Corner

0DQ\ RI WKH DGXOW VLFNOH FHOO SDWLHQWV ZH IROORZ LQ WKH 8
YRFDWLRQDO JRDOV E\ DWWHQGLQJ FROOHJH RU ZRUNLQJ IXOO R
LQGXVWULRXV IHZ WKDW PDQDJH WR DFFRPSOLVK ERWK +RZHYHU
FRPSOLFDFWLRQ RFFXUV WKH HQG UHVXOW RIWHQ OHDGV WR D GL
DEVHGFHV IURP ZRUN :KHQ DEVHGFHV IURP ZRUN RU VFKRRO EH
LQVWUXFWRU V ZLOO W\SLFDOO\ UHTXHVW WKDW VRPH IRUP RI P
SDWLHQW\U UHDVRQ IRU EHLQJ DEVHGW 0DQ\ XQLYHUVLWLHV DQG
SURJUDPV LQ SODFH WKDW SURYLGH DVVLVWDQFH WR VWXGHQWV
SDWLHQWV WR FRQVXOW ZLWK WKHLU LQGLYLGXDO LQVWLWXWLRQV
SURJUDP LV DUUDQJLQJ IRU D VSHFLILF FODVV OHFWXUH V WR EH V
DWWHQG FODVV GXH WR LOOQHVV 8SRQ WKHLU UHWXUQ KRZHYHU
GRFXPHQDWLRQ VXFK DV D KRVSLOWDO GLVFKDUJH VXPPDU\ RU HPH
LOOQHVV UHVXOWV LQ DQ DEVHGFH IURP ZRUN DQG WKH FDXVH LV
YHULILFDWLRQ WR WKH HPSOR\HU LI UHTXHVWHG WR GR VR

+RSHIXOO\ PDQ\ RI \RX ZLOO ILQG WKH DERYH LQIRUPDWLRQ EHO



&/,1,&\$/ 75,\$/6

<RX FDQ KHOS GRFWRUV EHWWHU XQGHUVWDQGL

\$UH \RX D PDOH ZLWK VLFNOH FHOO GLVHVVH"

'R \RX KDYH WLPH WR DQVZHU D IHZ TXHVWLRQV DERXW VLFNOH FH
,I VR \RX PD\ EH HOLJLEOH WR WDNH SDUW LQ D VXUYH\ VWXG\

:KDW ZRXOG , KDYH WR GR"

*LYH LQIRUPHG FRQVHQW

\$QVZHU D IHZ TXHVWLRQV DERXW \RXU VLFNOH FHOO GLVHVVH
<RXGR QRW KDYH WR DQVZHU DQ\ TXHVWLRQV \RX GR QRW ZDQW

,V WKDW \$OO"

2XU UHVHDFK VWDII ZLOO DOVR UHFRUG LQIRUPDWLRQ IURP \F
\RX KDYH KDG ZLWK VLFNOH FHOO GLVHVVH

+RZ ZLOO WKLV LQIRUPDWLRQ EH XVHG"

7R JDLQ D EHWWHU XQGHUVWDQGLQJ RI FRPSOLFDWLRQV RI VLFNOH
7RLPSURYH WUHDWPHQW RI FHUWDLQ FRPSOLFDWLRQV RI VLFNOH

\$6 \$7+\$1. <28)25 <285 7,0(<28 :,// 5(&,(9(&203(16\$7,21)25 3\$57,&,3\$7,1* ,
)RU PRUH LQIRUPDWLRQ SOHDVH FRQWDFW 8QLYHUVLW\ RI 6RXWK \$OHDEPD &RPSUH

1RQ 3URJLW
8 6 3R VWDJH
3\$,
3HUPLRW
HOLEH \$/

University of South Alabama
Comprehensive Sickle Cell Center
2451 Fillingim Street, MCSB 1530
Mobile, AL 36617-2293

