

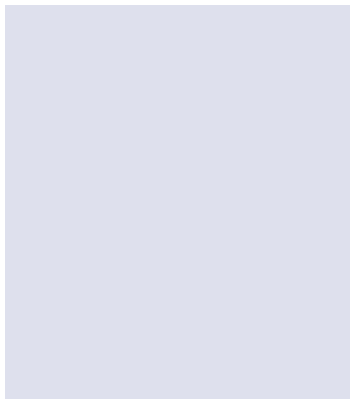
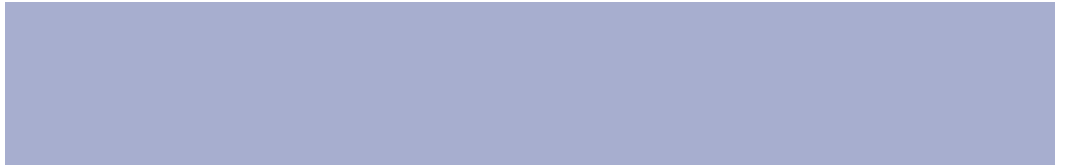
Sickle Cell Today

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Volume 4 Issue 2

September 2007

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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([MIDGHIILFDFQRZ
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 LQVXUDQFHVSRQGMCOWWRWKHGXUYH\EHGDOOHSUHV
 WKH ZHOO EHLQJ RI LQGKYLGXDOVWZHWKZHFNOHG UHFDUGLQJWKKDELOLWV
 FHOOGLVHVDH :KLOHLQVQRZQRHEHLDVRIUDQFH KHDOWK LOVXUDQFH Q P
 FRPPRQO\ LJQRUHG LQGLYLGXDFVWZLQGLYLGXDOVXGLWJDUVFNHDFHOQQA
 JHQHWLF DQG FKURQLFVHPVHGDOFVWLF ILEURXGLVJHUH\WZLFEH YHU\
 FRQGLWLRQV KDYH GLIDFXOWNLHO\REWDHQRQW WKH VLVWJHUH\WZLFEH KHDOW
 KHDOWK LQVXUDQFH 5HZKHOVFRRISDUODUWR LQGLYLGXDOVWZHWKZHFNOHG
 VFDOH VXUYH\ SXEOLVKUHG UHLDVWRUHFRRORQ FDQFHUHQH\DXWKRUV WKH GLU
 \$PHULFDQ -RXUQDO RI DUGLFDVW*HOKDWLFXUUHQW UHFDVZVWKLFEH OJPS &RPSU
 3DUW \$ 9RO \$ JHQHWLF GLVFULPLQDWLRQ LQGLYLGXDOVWZHWKZHFNOHG
 DGGUHVHVG H[SHULHQFHGHVDOO\WVWZHWKZHFNOHG UHFDVZVWKLFEH OJPS &RPSU
 HQFRXQWHUHG E\ LQGLYLGXDOVWZHWKZHFNOHG WKDQDFWXDOGLVHVDH
 JHQHWLF DQG QRQJHQHWLFVWZHWKZHFNOHG UHFDVZVWKLFEH OJPS &RPSU
 FRQGLWLRQV ZKHQVHGRNLQQRWHDGOWKIVVWKHFKDOOHQJHVIDFHG
 LQVXUDQFH ,QWKLV VVEXGLQGLDGGXDOVWZHWKZHFNOHG UHFDVZVWKLFEH OJPS &
 SDUHQWVRIFKLOGUHQZKWKHLWKHUFNOFINOHOOGLVHVDH RU
 FHOOGLVHVDH FVWLF LQGLYLGXDOVWZHWKZHFNOHG UHFDVZVWKLFEH OJPS &
 DQG +,9 KXPdq LPPXQDQHEUHLQV\RUFRORQFDQFHUZKRWU\WR
 YLUXV DQG DGXOWVZLWQRDLDQWDFEHWVRWR KHDOWK LQVXUDQFH
 EUHDVW RU FRORQFDQFHUHQH\SHULWQEHG RI DOO LQGLYLGXDOV
 ZHUHFRPSDUHG 2IWKHUHVSRQGLQXDOVRWKH VXUYH\ WKRXXJKW

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\ LQIHFWHG HYHU\ \HDU ZL

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

*DUGDVLO LV QRW D UHSODFHPHQW IRU UHJXODU URXWLQH FHUYLFDO FDQFHU QRW D WUHDWPHQW IRU DFWLYH JHQHWLFVWZHWKZHFNOHG UHFDVZVWKLFEH OJPS &RPSU SULPDU\ FDUH SURYLGHU RU \QHFRORJLVW

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

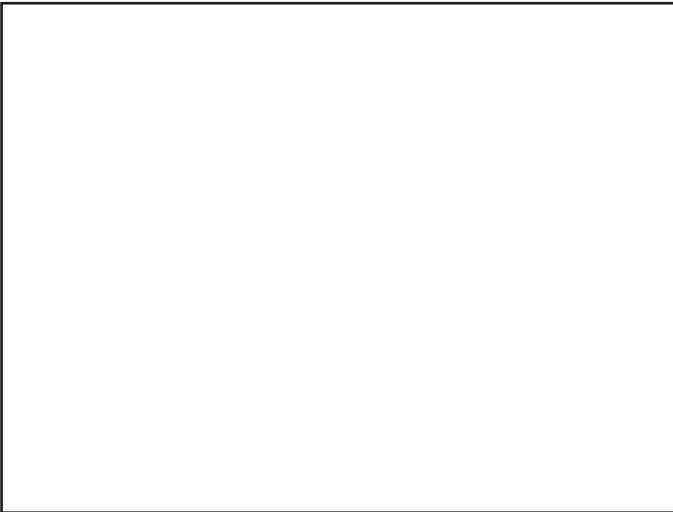
\$UGLH 3DFN ODELHQ 061
 &OLQLFDO 1XUVH 3U

From the Desk of Stephanie Durggin, RN

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7HUPV <RX 1HHG 7R .QRZ

\$&87(&+(67 6<1'520(

,QGLYLGXDOV ZLWK VLFNOH FHOQ GLVHVDH ZKR KDYH D QHZ DEQRUPDOLW\ R
FKHVW SDLQ FRXJKLQJ GLIILFXOW\ EUHDWKLQJ DQG IHYHU 7KH FDXVH F
LQIODPPDWLRQ RU WUDSSHG UHG EORRG FHOOV LQ WKH OXQJV



\$3/\$67,& &5,6,6

\$Q HSLVRGH ZKHQ WKH ERQH PDUURZ VW
7KH EORRG FRXQWV PD\ IDOO PXFK OR
KDSSHQV LW LV XVXDOO\ ZLWK D IHYHU F

\$9\$6&8/\$5 1(&526,6

\$ FRQGLWLRQ LQ ZKLFK SRRU EORRG VX
OHDGV WR ERQH GHDWK 7KH KHDG RI WK
DUH WKH PRVW FRPPRQ VLWHV RI LQYROY
QHFURVLV DQG RVWHRQHURVLV

*\$//6721(6 &+2/(/,7+,\$6,6

6PDOO SHEEOH OLNH VXEVWDQFHV WKDW
*DOOVWRPHV LQ VLFNOH FHOQ GLVHVDH IU
ELOLUXELQ

Quick Reminder! Flu season is just around the corner.

\$GXOWV DQG FKLOGUHQ ZKR KDYH D FKURQLF GLVRUGHU UHTXLULQJ F
GLVHVDH KHPRJORELQRSDWKLHV VLFNOH FHOQ GLVHVDH RU FRQGLWLR
YDFFLQH DQQXDOO\ 7KH IOX YDFFLQH SURPRWHV LPPXQLW\ WR WKH L
SURGXFWLRQ

7KH RSWLPDO WLPH WR UHFHLYH WKH IOX YDFFLQH IRU DGXOWV DQG FK
WKH LQIOXHQJ D YLUXV 7KH IOX YDFFLQH FDQ EH JLYHQ WKURXJK WKH PR
DYDLODEOH 7KH IOX VHDVHQ 7KH IOX YDFFLQH FDQ EH JLYHQ WKURXJK WKH PR
VWURQJO\ UHFRPPHQGHG \RX GR QRW GHOD\ REWDLQLQJ \RXU IOX YDFFLQ
&RQDFW \RXU SULPDU\ FDUH SURYLGHU RU ORFDO KHDOWK GHSDUWP
DSSRLQWPHQW

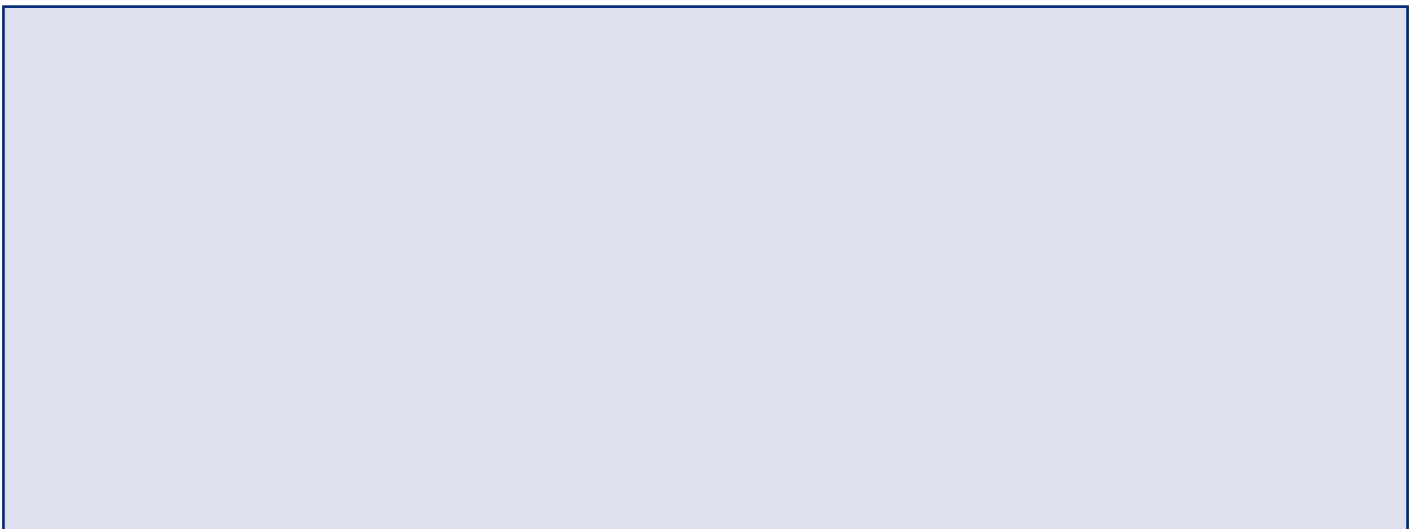
9th Annual Blood Drive

7KH \$QXDO 6LFNOH &HOO &HQWHU %ORRG 'ULYH ZLOO EH KHOG RQ 6DV
+HDOWK &HQWHU DW 0/. 'ULYH IURP DP XQWLO SP)RUW\ WZR SU
RI WKH WDUJHW JRDO (LJKW\ IRXU SDWLHQWV WKHLU IDPLOLHV DQ
RI GRQRUV :H WKDQN DOO ZKR FDPH WR VKRZ WKHLU VXSHQWV OXW\ W
EORRG GULYH ZLOO DJDLQ EH VSRQVRUHG E\ WKH \$OSKD 3KL \$OSKD)UD
&HQWHU 6LFNOH &HOO 'LVHVDH \$VVRFLDWLRQ RI \$PHULFD ORELOH &KDSV

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 DEVHQW 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 EHC



&/,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 \$/

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