

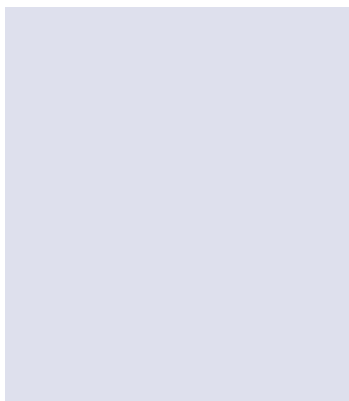
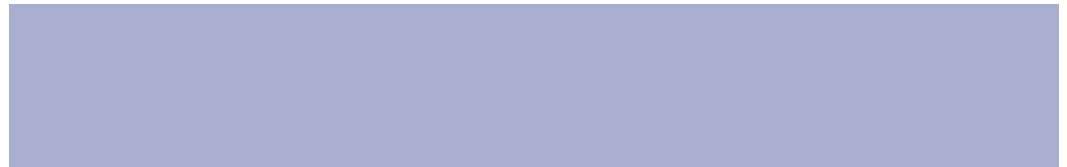
# Sickle Cell Today

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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  
DSSURWHB 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 LQVXUDQFHVSRQGMDOWWRWKHGXUYH\EHFRRPHIQGHSHQGI  
 WKH ZHOO EHLQJ RI LQGKYLGXDOVWZHWKZHFHNOHG UHFDUGLQJWKKDELOLWV  
 FHOOGLVHVDVH :KLOHLQVQRZQRHEHNOVRIUDQFH KHDOWK LQVXUDQFH Q P  
 FRPPRQO\ LJQRUHG LQGLYLGXDFVWZLQGLYLGXDOVXZLWKJDUVFNQHFHOQQP  
 JHQHWLF DQG FKURQLFVHDFHGDOFVWLF ILEURXGV\JDUVFNQHFHOQQP  
 FRQGLWLRQV KDYH GLIDFXOWNLHO\REWRDHRQV WTKLVVLELQJ6FRYXOGKHDOW  
 KHDOWK LQVXUDQFH 5HZKHOVRRRISDUODUWR LQGLYLGXDOVWZHWKZHFHNOHG  
 VFDOH VXUYH\ SXEOLVRUHG UHLDVWWRUHFRRORQ FDQFHUOHKHDXWRUW  
 \$PHULFDQ -RXUQDO RI OHGHSFDUW\*HOKDWLFXUUHQW UHFDVZVFKLEKHOPLW  
 3DUW \$ 9RO \$ JHQHWLF GLVFULPLQDWLQGLYLGXDOVWZHWKZHFHNOHG  
 DGGUHVVDHG H[SHULHQFHGHVDFDQDQWLRVXGIGUHV V JHQHWLF ULVN RU  
 HQFRXQWHUHG E\ LQGLYLGXDOVWZHWKZHFHNOHG WKDQDFWXDOGLVHVDVH  
 JHQHWLF DQG QRQJHQHWLFHGPBGGLFDQWO\ FXUUHQW OHJLVODWLRQ  
 FRQGLWLRQV ZKHQVHGRNLQQRWHDGOWKIVVWKHFKDOOHQJHVIDFHG  
 LQVXUDQFH ,QWKLV VVEXGLQGLDGGXDOVWZLWK JHQHWLF FRQGLWLRQV  
 SDUHQWV RI FKLOGUHQ ZKWKHLWKHUFNOFINOH OOGLVHVDVH RU  
 FHOOGLVHVDVH FVWLF LQGLYLGXDOVWZHWKZHFHNOHG IRU FRQGLWLRQV VXFK  
 DQG +,9 KXPdq LPPXQDQHEUFDQV\RU FRORQ FDQFHU ZKR WU\ WR  
 YLUXV DQG DGXOWV ZLWKVWZHWKZHFHNOHG KHDOWK LQVXUDQFH  
 EUHDVW RU FRORQ FDQFHUHQH[SULHWQEHG RI DOO LQGLYLGXDOV  
 ZHUH FRPSDUHG 2I WKH UHVSRQGLQXDOV 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\ LQIHFWHG HYHU\ \HDU ZL

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

\*DUGDVLO LV QRW D UHSODFPHQW IRU UHJXODU URXWLQH FHUYLFDO FD  
 QRW D WUHDWPHQW IRU DFWLYH JHQHWLFVWZHWKZHFHNOHG IRU WKH QDQGHG DV  
 SULPDU\ FDUH SURYLGHU RU \*LQHFRRRJVW

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

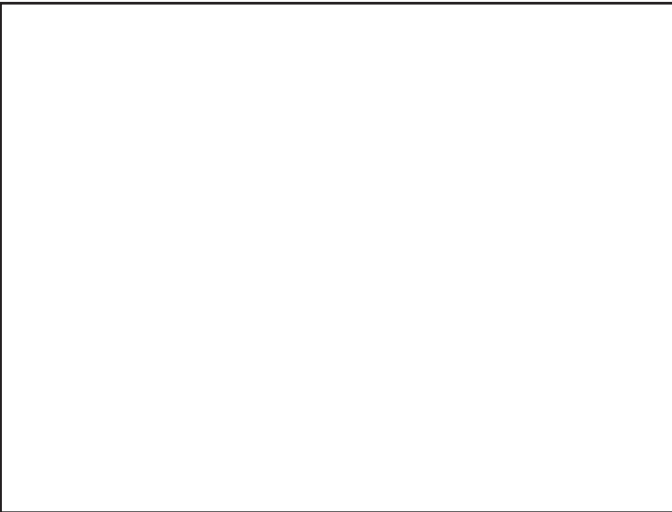
\$UGLH 3DFN 0DELHQ 061  
 &OLQLFDO 1XUVH 3U

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

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, 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 O D 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

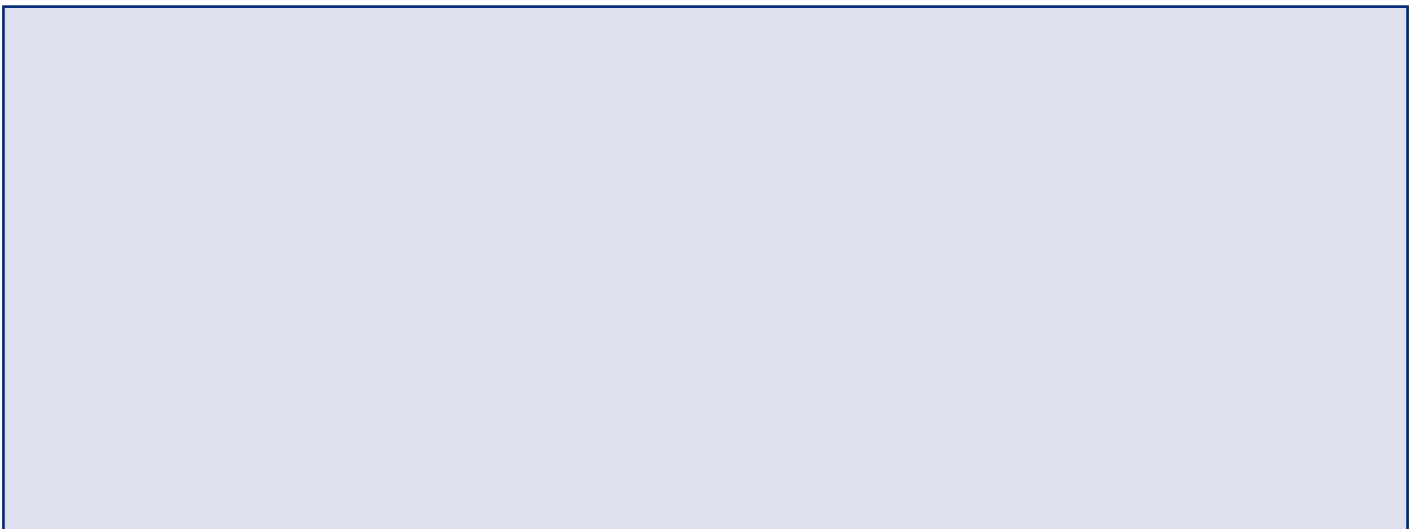
## 9th Annual Blood Drive

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 \ W H D  
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 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 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  
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Mobile, AL 36617-2293

