

JFK 2SHQ \$FFH₂VV_H 20RZH - 5LFH 5HV_H

2 S H Q \$ P

1 MBOU % JTFBTF . BOBFNFNU

20XPD\RZD 0 20RZH

)HGHUDO 8QLYHUVLW\ RI \$JULFXOWXUH \$EHRNXWD 1LJHULD
&RUUHVSQRQGLQ2JDXR\WKRZLD 0 2ORZH 'HSW RI 3XUH DQG \$\$SOLHG %RWDQ\ &ROOHJH RI %LRORJLFDO 6F
7HO (PDLO PD\RORZH#\DKRR FRP
5HFHLYHG\$GDWQ \$FFHSWHG\$GDWQ 3XEOLVKHG\$GDWQ

&RS\ULJKW 20RZHZ 20 7KLV LV DQ RSHQ DFFFHVW DUWLFOH GLVWULEXWHG XQGHU WKH WHUPV RI WKH &U
GLVWULEXWLRQ DQG UHSURGXFWLRQ LQ DQ\ PHGLXP SURYLGHG WKH RULJLQDO DXWKRU DQG VRXUFH D

(GLWRULDO

3ODQW GLVHDVH UHVXOWV IURP DEQRUPDO SK\VLRORJLFDO IXQFWLRQ E\ SDWKRJHQLF OLYLQJ RUJDQLVPV RUHVRPH HQYLURQPHQWDO IDFWRUV > @ SODQWV LQLWLDO\ UHDFW WR WKH GLVHDVH FDGXVDO DJHQWV LQ WKH VLWH RI L H UHDFWLRQ ODWHU EHFRPHV PRUH ZLGHVSUHDG DQG KLVWRORJLFDO FKDQJHV WDNH SODFH 6XFK FK\QJH\WHDQW\HRIS\WHPVSM\BPDV ZKLFK FDQ EH YLVXDO5 GPDJHV FDGXVHG E\GDPDÀb!™TMÐÀ WHUH

H\ DUH WKH PDMRU FRPSRQHQWV RI UKLJRVSKHUH RI PRVW
SODQWV DQG SOD\ DQ LPSRUWDQW \ROH LQ GHFUHDVLQJ GLVHDVH LQFLGHQFH
DELOLW\ WR LPSURYH WKH QXWULHQWV XSWDNH RI SODQWV HVSHFLDOO\ SKRVS
KDV EHHQ VXJJHVWHG WR EH UHVSQRQVLEOH IRU WKH LPSURYHG SHUIRUPDQFH V R
P\FRUUKE\]DO-XH\QIFHD P\FRUUKLJDO IXQJXV RQ GLVHDVH KDV
EHHQ DWWULEXWHG WR LQFUHDVH LQ PLQHUDO QXWULHQWV DEVRUSWLRQ UDWKH
WR D GQ\U\H\ROFVM KH P\FRUUKLJDO IXQJXV LWVHOI

5 HIHUHQFHV

6LQJK '9 ,QWURGXFWRU\ SODQW SDWKRORJ\ ,,\$5, 1HZ 'HOKL
(ZH&DOODZD\ 3DWKRJHQ JHQRPH WUDFNV ,ULVK SRWDWR IDPLQH EDFN
WR LWV URRWV 1DWXUH
3DGPDQDEKDQH6%UHDW %HQJDO)DPLQH \$QQ 5HY 3K\WRSDWKRO

0 F&RRN 6 9DQGHUPIH~~H~~W -UXVW DQG WKH UHG TXHHQ ORQJ
WHUP SHUVSHFRW~~H~~W RQHVHDUFK 3K\WRSDWKRORJ\

+H\G DUL3HVVDUDNOL 0 \$ UHYLHZ RQ ELRORJLFDO FRQWURO RI IXQJD
SODQW SDWKRJHQV XVLQJ PLFURELDO DQWDJRQLVWV - %LRO 6FL
'HVMDUGLQV \$(0DQDGKDU +. 30DWQHU 5' 0DQDGKDU ** 3ROLQJ 60
HW DO)XVDUB&AFLHV IURP 1HSDOHVH 5LFH DQG 3URGXFWLRQ RI
0\FRWR[LQV DQG *LEEHUHOOLF \$FLG E\ 6HOHFVHG 6SHFLHV \$SS (QYLURQ
OLFURE
2ORZH2ODZX\1L 2 2GHERGH \$0DL)HHQHRVSVBQVHWRI
)XVDULXP YH6WVLFDOODLAUGRPV7ZR \$JUR (FRORJLFDO =RQHV LQ
6RXWKZHVW 1LJHULD ,QW - 3XUH \$SSO 6FL 7HFKQRO