XQLWV LQ D FRQWLQXXP RI FDUH ZLWK WKH WHDP WKDW SURYLGHG DQWL WXPRU GLUHFWHG WKHUDS\

:H KDG SUHYLRXVO\ SUHVHQWHG GDWD UHJDUGLQJ DJJUHVVLYHQHVV RI FDQFHU FDUH LQ WKH HQG RI OLIH XVLQJ GDWD IURP D FRPSUHKHQVLYH FDQFHU FHQWHU $W WKH WLPH D WKLUG RI RXU VDPSOH VL]H ZDV FRPSRVHG RI PHWDVWDWLF EUHDVW FDQFHU SDWLHQWV :H DQDO\]HG DQRWKHU SRSXODWLRQ VLPLODU VL]H IURP D FHQWUDO DFXWH FDUH KRVSLWDO \HDUV ODWHU :LWK W GDWD ZH DLP WR > @ FKDUDFWHUL]H HQG RI OLIH FDUH WR PHWDVWDWLF EUHD FDQFHU SDWLHQWV LQ GLIIHUHQW LQVWLWXWLRQV DQG LQ GLIIHUHQW WLPH SR > @ VKRZ WUHQGV LQ LPSOHPHQWDWLRQ RI SDOOLDWLYH FDUH VWUDWHJLHV DQ DJJUHVVLYHQHVV RI FDQFHU FDUH WKURXJK V\VWHPLF DQWL FDQFHU WUHDWPHQ HPHUJHQF\ URRP KRVSLWDO DQG LQWHQVLYH FDUH XQLW DGPLVVLRQV

0HWKRGV

3DWLHQWV

:H DQDO\]HG WZR FRKRUWV RI SDWLHQWV 7KH ROGHVW FRKRUW IURP D FRPSUHKHQVLYH FDQFHU FHQWHU ZHUH DOO SDWLHQWV ZLWK %& WKDW ZHUH WUHDWHG LQ WKH PHGLFDO RQFRORJ\ GHSDUWPHQW ZLWK SDOOLDWLYH V\VWHP FKHPRWKHUDS\ WKDW LV V\VWHPLF FKHPRWKHUDS\ IRU QRQ FXUDEOH ORFDOO\ DGYDQFHG RU PHWDVWDWLF EUHDVW FDQFHU DQG KDG GLHG LQ ,Q DQ DWWHPSW WR TXDQWLI\ WKH SURSRUWLRQ RI SDWLHQWV ZLWK ORFDOO\ DGYDQFH PHWDVWDWLF EUHDVW FDQFHU WKDW ZHUH WUHDWHG ZLWK V\VWHPLF FKHPRWKH LQ WKH PHGLFDO RQFRORJ\ GHSDUWPHQW ZH DOVR FROOHFWHG GDWD RQ DOO EUHDVW FDQFHU SDWLHQWV WUHDWHG LQ WKH FDQFHU FHQWUH ZKR GLHG LQ

+RPH

8QNQRZQ

$V KDV EHHQ VDLG LQ WKH PRUH UHFHQW OLWHUDWXUH ZKHUH VSHFWUXP RI V\VWHPLF DQWL VHQVH WHVWLQJ EUHDVW FDQFHU ZLWKRXW IRFXVLQJ RQ WKH HDUOLHU FRKRUW $V VXSSRVHG GLG LQ WKH HDUOLHU FRKRUW $V VXSSRVHG UHJLPHQV GHPLQLVWHUHG GXULQJ PHWDQDO PHGLFDWLRQ EUHDVW FDQFHU ZKLFK LV VL[LQ RI WKH SDWLHQWV VXUYLYHG ZLWK OHVV UHJLPH

6\VWHPLF WKHUDS\ UHFHQW FRKRUW Q	0HGLDQ GXUDWLRQ GD\V	1XPEHU RI SDWLHQWV	1XPEHU RI VDWLVIDFWRU\ VDPSOHV	1XPEHU RI SURJUHVVLRQ
VW				
QG				
UG				
WK				
WK				
WK				

S YDOXH FKL VTXDUH WHVW [ï¿½

FDQFHU SDWLHQWV GLH RI FDQFHU :H DOVR UHSRUW RQ WKH HIILFDF\ RI WKH PHWKRG LQ WKH WUHDWPHQW RI EUHDVW
PRGHO LV QRW SURYLGLQJ WKH EHVW SRVVLEOH SUHGLFWLRQV RI FDQFHU SDWLHQWV LQ WKH
HQG RI OLIH :H ODFN UHOLDEOH UHSURGXFLEOH DQG GLVWLQJXLVKHU
LQVWUXPHQWV WR DVVHVV DQG PHDVXUH (PRWLRQ SDOOLDWLYH FDUH ZDV GHOLYHUHG LQ WKH HQG RI OLI
FDQFHU SDWLHQWV)XUWKHUPRUH ZH PXVW PHDVXUH HQG RI OLIH FDUH
URXWLQHO\ :H DUH QRW FKDQJLQJ WKH IRFXV RI RXU HQSHFWDWLRQV DQG WKRVH
RI RXU SDWLHQWV DQG IDPLOLHV IURP WKH GHVLUH WR UHGXFH WKH
GLPHQVLRQV RI PHWDVWDVLV DQG HYHQWXDOO\ WR SURORQJ OLIH WR DGGUHVV
RI OLIH REMHFWLYHV DQG ZLVKHV $UH RQFRORJLVWV WKH EHVW WUDLQHG JURXS
WKLV WDVN RU VKRXOG WKH\ DFTXLUH SDOOLDWLYH FDUH DQG FRPPXQLFDWLRQ
FRPSHWHQFHV RU ZRUN LQ DQ LQWHJUDWHG SDOOLDWLYH FDUH WHDP
> @ $W WKH OHYHO RI KEDOWK FDUH UHFLSLHQWV WKHUH VKRXOG EH PRUH
LQIRUPDWLRQ IRU HPSRZHULQJ GHFLVLRQV SDWLHQWV DUH FRQYLQFHG
SDOOLDWLYH FKHPRWKHUDS\ LV PXFK PRUH
WLPH IRU FDQFHU FDUH SURYLGHUV WR GLVFXVV 2QFRORJ\ SDWLHQWV LQ D VSH
HQG RI OLIH PXOWLGLVFLSOLQDU\ WHDP V+LP1 D%HUWK6RQ3 H[HFXWH G
HDUO\ FDQFHU FDVHV 7KH SDOOLDWLYH P\GGHV&DQFHU FDQFHU
DQG UDGLRWKHUDS\ KEDOWK FDUH WHDPV ZLOO &RQGXFW &OLQLFDO
SURYLGHG WR SDWLHQWV ZLWK PHWDVWDWLF VROLG WXPRUV UHDFKLQJ WKH HQ
OLIH

5HIHUHQFHV

0DOYH0]]L%HUWXFFLR 3 /HYL) /D 9HFFKLD & 1HJUL ((XURSHDQ FDQFHU PRUWDOLW\ SUHGLFWLRQV IRU WKH \HDU $QQ 2QFRO