



5RXWLQH 2XWFRPH 0RQLWRULQJ LQ 0HQWDO +
\$GGLFWLRQ 7

RVV WKH YDULRXV SVV
)RU LOVWDQFH 520 LVV
SDWLHQWV OLNH WKRV
SV\FKLDWULF GLVRUGMUL
UHFHQW VWDWH RI WKH DUW LQIRUPDWLRQ
IRU 520 LQ PHQWDO KHDOWK WUHDWPHQW
JHQHUDO DUH GHVFULEHHG HFWLRKHQGHQ
PHQWDO KHDOWK FOLQDFDO GGLFWLRQ WUHDW
)LQDOO\ VRPH FOLQDFDO DQG UHVHDFK
WKH XVH RI 520 LQ DGGLFWLRQ WUHDWPHQ

,Q JHQHUDO JLYLQJ FOLQLFLDQV 520 IHGEDFN RQ WKH SURJUHVV RI WKHLU
SDWLHQWV PD\ LPSURYH FHUWDLQ RXWFRPHV RI PHQWDO KHDOWK WKHUDS\
> @ 5HVHDFK VKRZHG WKDW 520 IHGEDFN WR WKHUDSLVWV ZDV
HVSHFLDOO\ KHOSIXO IRU

LQVWUXPHQW DFURVV D EURDG UDQJH RI QRUPDO DQG FOLHQW SRSXODWLRQV L

LPSURYLQJ WUHDWPHQW RI FRPPRQ PHQWDO KHDOWK GLVRUGHUV LQ DGXOWV
&RFKUDQH 'DWDEDVH 6\ VW 5HY &'

DQDO\WLF UHYLHZ RI D SV\FKRWKHUDS\ TXDOLW\ DVVXUDQFH V\ VWHP - &RQVXOW
&OLQ 3V\FKRO
/DPEHUW 0- &DWWDQL . 3UDFWLFH IULHQGO\ UHVHDFK UHYLHZ
&ROODERUDWLRQ LQ URXLQH FDUH - &OLQ 3V\FKRO
6KZ (-6XWFOLVBFH\ 7 6WRNHV 7 \$VVHVVLQJ GHSUHVLRQ
VHYHULW\ XVLQJ WKH 8. TXDOLW\ DQG RXWFRPHV IUDPHZRUN GHSUHVLRQ
LQGLFDWRUV \$ V\ VWHPDWLF UHYLHZ %U - *HQ 3UDFW H H
%R\ZOH -) .UDXV '5 0LOOHU 6' /DPEHUW 0- ,PSOHPHQWLQJ
URXLQH RXWFRPH PRQLWRUHQFH DQG GUDFWLFH
VROXWLRQV 3V\FKRWKHU 5HV
*LEERQV 0%& RPSWLRQ(0DFN 5\$ /HH -. HW DO
HhVHFWLRQHGLFLDQ IHHGEDFN LQ WKH WUHDWPHQW RI GHSUHVLRQ LQ
WKH FRPPXQLW\ PHQWDO KHDOWK V\ VWHP - &RQVXOW &OLQ 3V\FKRO
.U:JHQRK&JXED .- %LOOLQJWRQ '5 .HUVWHQ 3 6LHJHUW 5- 8VLQJ
IHHGEDFN IURP SDWLHQW UHSRUWHG RXWFRPH PHDVXUHV LQ PHQWDO KHDOWK
VHUYLFHV \$ VFRSLQJ VWXG\ DQG W\SRORJ\ 3V\FKLDWU 6HUY
.HQGULFN 7 6WXDUW % /H\GRQ *0 *HUDJKW\ \$: <DR / HW DO
3DWLHQW UHSRUWHG RXWFRPH PHDVXUHV IRU PRQLWRULQJ SULPDU\ FDUH SDWLHQWV
ZLWK GHSUHVLRQ 3520'(3 IHDVLELOLW\ UDQGRPLVHG WULDO %0- 2SHQ
H
0F&ROOLVW; 0F.D\&SVW HhVHFWLRQHV RI D
FRQLQLQLQJ FDUH LQWHUYHQWLRQ IRU FRFDLQH GHSHQGHQW DGXOWV 'UXJ \$OFRKRO
'HSHQG
:KLSSOH -/ /DPEHUW 0- 9HUPHHUVFK '\$ 6PDUW ': 1LHOVHQ 6/ HW DO
,PSURYLQJHhV\FKRWKHUDS\RI HDUO\
LGHQLW\FIDWLRQWPHQW DQG SUREOHP VROYLQJ VWUDWHJLHV LQ URXLQH
SUDFWLFH - &RXQVHO 3V\FKRO
'H -RQJ . 6- ,QJHQKRYHQ 7 9DQ %XVVFKEDFK - 7LPPDQ 5
\$GYHUVHFMV RXWFRPH PRQLWRULQJ IHHGEDFN LQ SDWLHQWV ZLWK
SHUVRQDOLW\ GLVRUGHUV \$ UDQGRPLJHG FRQWUROOHG WULDO LQ GD\ WUHDWPHQW DQ
LQ SDWLHQW VHWWLQJV - 3HUV 'LVRUG
YDQ 2HQHQ)- 6FKLSSHU 6 9DQ 5 6FKRHYHUV 5 9LVFK , HW DO