

%)URQDSIHO
9LWD

3UDFWLFXP &RRUGLQDWRU %HKDYLRU \$QDC

%)URQDSIHO
9LWD

SROLFLHV DQG SURFHGXUHV FRQVXOW ZLWK
DQG WKH ,QGLYLGXDOLJHG (GXFDWLRQDO 3UR
IRUPXODWH ,(3 V DQG GHILQH LQVWUXFWLRQI
IRU LPSOHPHQWDWLRQ RI WKH ,(3 DVVLVW W

%)URQDSIHO
9LWD

%HKDYLRUDO ,QWHUYHQWLRQLVW %HKDYLR
'XWLHV &RQGXFWDVVHVPHQWV GHVLJQLQ
UHFRRPLHGGVWRU LQWHUYHQVRLURQDUHWUDNLIQUS

%)URQDSIHO
9LWD

5HVHDUFK \$VVLVWDQW 8QLYHUVLW\ RI 1HYD
'XWLHV \$VVLVW LQ UHVHDUFK RQ HDWLQJ SU
FKLOGUHQ &RQGXFV VHVVLRQV ZLWK SDUWL
RI 1HYDGD 5HQR 5HFRUG DQDO\]H DQG SUH
6XSHUYLVRU .HQ 0DF\$OHHVH 0 \$ %& % \$ \$O
% \$

5HVHDUFK \$VVLVWDQW 8QLYHUVLW\ RI 1HYD
'XWLHV \$VVLVW LQ UHVHDUFK&RQGHVWLRQV
VHVVLRQV ZLWK SDUWLFLSDQWV WKURXJK WK
(DUO\ &KLOGKRRG \$XWLVP 3URJUDP 5HFRUG
GDWD &RRUGLQDWH DGGLWLRQDO UHVHDUFK
GXWLHV
6XSHUYLVRU 7LPRWK\ :HLO 0 \$ %& % \$HQ`HHRRX

%)URQDSIHO
9LWD

%)URQDSIHO
9LWD

6WLP~~XV~~~~KRXOXV~~3~~FDLWHQ~~JSUHVHQWHG DW WKH \$QQ
%HKDYLRU \$QDO\VLV &RQIHUHQFH 6HDWWOH :\$

0LQG\ 1HZKRXXVH %ULJKLG)URQDSIHO 5LFKDUG
0DQGV LQ <RXQJ &KLOGUHQ :LWK \$XWLVP 8VLQJ
3URFH~~GXRUWHU~~3UHVHQWHG DW WKH %HKDYLRU \$
0LFKLJDQ <LSVLODQWL 0,

/DXUHQ &DYDOOL %ULJKLG)URQDSIHO 5LFKDUG
6WDULQJ DV 5HLQIRUFHU 3RV~~SHU~~3~~ULH~~WHQWHG D
\$VVRFLDWLRQ RI 0LFKLJDQ <LSVLODQWL 0,

.HQQUD &RPEV %ULJKLG)URQDSIHO 5LFKDUG :
6H~~0DQD~~JHPHQW WR ,QFUHDVH &RPSOLDQFH DW D
DQG \$GXOWV :LWK :3~~ROM~~~~DFW~~3~~U~~~~GR~~~~PH~~WHG DW WKH
\$QDO\VLV \$VVRFLDWLRQ RI 0LFKLJDQ <LSVLODQW

%ULJKLG)URQDSIHO 5LFKDUG 0DORWW 7HDFKL
'HYHORSPHQWDO 'LVDELOLWLHV 8VLQJ &RPELQHG
6WLP~~XV~~~~KRXOXV~~3~~FDLWHQ~~JSUHVHQWHG DW WKH \$QQ
%HKDYLRU \$QDO\VLV ,QWHUQDWLRQDO \$XWLVP &

0LQG\ 1HZKRXXVH %ULJKLG)URQDSIHO 5LFKDUG
0DQGV LQ <RXQJ &KLOGUHQ :LWK \$XWLVP 8VLQJ
3URFH~~GXRUWHU~~SUHVHQWHG DW WKH \$QQXDO \$VV
\$QDO\VLV ,QWHUQDWLRQDO \$XWLVP &RQIHUHQFH

/DXUHQ &DYDOOL %ULJKLG)URQDSIHO 5LFKDUG
6WDULQJ DV 3~~RV~~~~WHU~~SHU~~VH~~WHQWHG DW WKH \$QQXD
%HKDYLRU \$QDO\VLV~~SLXW~~~~LQ~~~~PH~~~~8~~~~URQ~~~~DF~~ 3KLODGH

.HQQUD &RPEV %ULJKLG)URQDSIHO 5LFKDUG :
6H~~0DQD~~JHPHQW WR ,QFUHDVH &RPSOLDQFH DW D
DQG \$GXOWV :LWK :LOOLDPV 6\QGRPH 3RVWHU S
\$VVRFLDWLRQ IRU %HKDYLRU \$QDO\VLV ,QWHUQD
@

%)URQDSIHO
9LWD

%ULJKLG)URQDSIHO 5LFKDUG : 0DORWW (VWDI
0DQG 5HSHUWRLUH 8VLQJ D &RPELQHG 6WLPXOXV
'LUHFWQ5RUFHPHQW 3URFHGXUH LQ &KLOGUHQ 'L

%)URQDSIHO
9LWD

3UHVHQWHG DW WKH

%)URQDSIHO
9LWD

%)URQDSIHO
9LWD