

*OHE 9 7FKHVODYVNL

3KLOOLS 0'H'SDUWPHQW 0\$R @•%&x #À ð€€ LQGH[KWPO

6XPPDU\

3K' LQ (OHFWULFDO HQWUHQFK HQUHQW EUIHQVWQH HQWUHQFK & RPS'XW HJ3(7HD
 H[SHULHQFH LQ (OHFWULFDO DQG &RPS'XW HJ3(QJLQHHULQJ & K
)DOO LQFOXGLQJ HQUROOPHQWH W HFDJQD JPHHQW SFKXVULQ
 PRGHUQLJ DWLRQ GHYHORS LQJ QHZLSUFJWHPV IRUPLQJ FDXG
 PXOWLGLVFLSOLQDU\ WHDPV H[SHUDWQRQ VZLWK \$%(7 DQG 6

(GXFDWLRQ

3K' ((9LUJLQLD 7HFK
 \$GYLVRU 3URI \$ \$ /RXLV %HH[
 0DMRU (OHFWULFDO (QJLQHHULQJ
 \$UHD 'LJLWDO 6LJQDO 3URFHVV LQJ
 'LVVHUWDLWRQ WLWOH 3&RKHUHQ FHFVGRB KDQFH \$KDE

((* ' ' ' '
06 ((HTXLYDOHQW %DXPDQ 0RVFRZ 6678 DWH 7HFKQLFD
 \$GYLVRU 3URI %RULV \$ 5R]DQRY
 0DMRU (OHFWULFDO (OHFWURQLFV (QJLQHHULQJ
 \$UHD 5DGDU DSSOLF DWLRQV
 7KHVLV WLWOH 3'HYHORS PHQW DQG 6DRXZDWRQRQRJ
 6RXQGLQJ 6LJQDOV'

%6 ((HTXLYDOHQW %DXPDQ 0RVFRZ 6678 DWH 7HFKQLFD
 \$GYLVRU 3URI \$OH[H] \$ 6HQLQ
 0DMRU (OHFWULFDO (OHFWURQLFV (QJLQHHULQJ
 \$UHD 1HWZRNLQJ +DUGZDUH 'HYHORS PHQW
 7KHVLV WLWOH 3'HYHORS PHQW DRPGS XMSOH PHQW ZDUNLR

3URIHVVLQDO H[SHULHQFH

± 3KLOOLS 0 'UD\HU 'HSDUWPHQW RI (OHFWULFDO (QJ
 /DPDU 8QLYHUVLW\ %HDXPRQW 7;

Interim Department Chair

5HSUHVHQW DQG DGYRFDWH IRU HQWUHQFK HQUHQW EUIHQVWQH HQWUHQFK & RPS'XW HJ3(VDP
 GHSDUWPHQWDO SHUVRQQHO EXGUHWLHZQ/G WYHVCXDWHIVDRX
 RYHUVHH FRXUVH VFKHG XOH EXLOU LQ LQURFHQW UHQWUHQFK & RPS'XW HJ3(VDP
 GHYHORS QHZ DFDGHPLF SURJUDPVL QGXVW\ W\ LSO EMLQGHVQLS
 OHDGHUVKLS LQ WKH XQLYHUVLW\ [FHDWPHQW FDIQLQ UNHJFRQU LRV
 DW WKH XQGHUJUDGDWH DQG JUDGDWH OHYHOV

± SUBKLOOLS 0 'UD\HU 'HSDUWPHQW RI (OHFWULFDO (QJ
 /DPDU 8QLYHUVLW\ %HDXPRQW 7;

Associate Professor

'HYHORS DQG WHDFK (OHFWULFDO (QJLQHHULQJ FRXUVHV

SURMHFWV DGPLQLVWHULQJ WHWVHQJWRHSRFDWXDWRH LQWRG
VWXGHQW SHUIRUPDQFH PDLQWDLQLQH IDQWFOQGVDFRIPUH
VWXGHQWV GXULQJ RIILFH KRXUVWLOG SQDFWFXFQV WQBLQ
PHHWLQJV HGXFDWLRQDO FRQIHUSIQF\$QYLDQHGJWBIGKDMUH WWD
WKHLU WKHVLV ZRUN 'HYHORS DQGOPELRQVDMLLQ HD QHHV WDWKQ
DUHD RI H[SHUWLDUHW BHIQWH &RKHQHISE YDQGL BQV Y&RUPLLW WHHV

± 3KLOOLS 0 'UD\HU 'HSDUWPHQW RI (OHFWULFDO (G

7FKHVODYVNL~~RR~~* 9- 6D\LO 6 6 ,PSOHP~~Q~~W~~D~~EJ & R
([SHULHQFHV WR)DFLOLWDWH \$FWLYH /H~~SDUQ~~L~~Q~~ & \$~~Q~~(H~~U~~B~~U~~C
([SRVLWLRQ 3RUWODQG 25 -XQH
6D\LO7F~~K~~HVODYVNL *

6XEPLWWHG 5HVHDUFK 3URSRVDOV

'2'

4XDQWLWDWLWHLRQXGLQRW\$OMFUDL(W*KD\$WRFLDWSHFWUX
\$XWKRFUHVODYVNLKHS\$LV ' ± 1,+ 3\$ ±

(OHFWURHQFH SKDORJUDSK\ EDVH\ HPSIOBODWLRQ DRE XOV
EHWZHHQ DOFRKROLF SDWLHQWV IURPW WKH H865X V \$ 100 R)UH G
7FKHVODYVNL+ 3,\$ 5 ±

7R HPSLULFDOO\ VWXG\ HIIHFWV RRIQWRVDFGRZMWRNV
SHUVRQDOLW\ RQ KXPdq (OHFWURHQFH SKDORJUDSK\ 60R DQ\$X
)RXQGDWLRQ 3UH SURSRVDO ±

([SORUDWLRQ RI FKDQJHV LQ WRSILFDQDFHGHEDRHRKRS
* 9 7FKHVODYVNL+ 3,\$ 8QLYHUVLW\ 5(* ±

([SORUDWLRQ RI HIIHFWV RI WRSILFDQDFHGHEDRHRKRS
WRSILFDO (OHFWURHQFH SKDORJUDSK\ 60R DQ\$X 3 \$
5 ±

9LWD

*OHE 9 7FKHVODYVNL LQ 0RVFRZ UHJLRQ 5XVHLG KQV6HS
%DFKHORU RI 6FLHQFH DQG 0DVWHU (RJI6FHHEEJGLHJUHJWH L
%DXPDQ 0RVFRZ 6WDWH 7HFKQLFDO 8QLYHUVLWDEODORVFRZ K5
5HVHDFK 6FLHQWLWV DQG 7HDFKLQH \$VFKQWEDQW 8QLYHJWXPD
+HDG RI WKH ,QIRUPDWLRQ 'LYLVLRQD5XWKLHD 6YQDWHQXBVHUYH