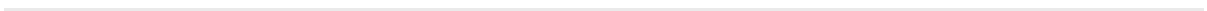
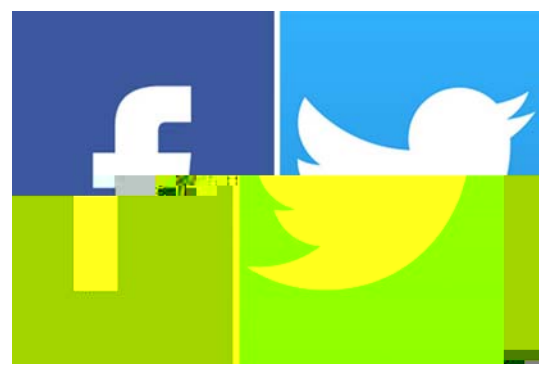
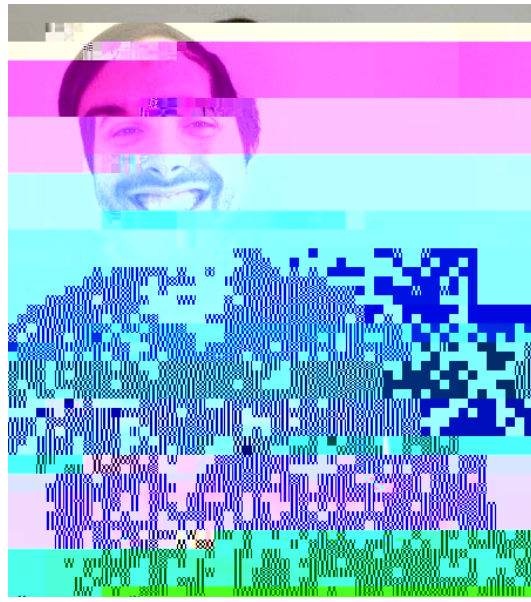


1HZV RI ZKDW V KDSSHQLQJ DURXQG 0,00 9LHZ WKLV HPDLO LQ \RXU EURZV
)HEUXDU\



+H\ HYHU\RQH
 /RWV RI H[FLWLQJ WKLQJV 3K' VWXGHQW UHFHLYHV OF*LO
 ZD\ WKLW WHUPFKLQJ OHG6WDU \$ZDUG
 ZHHNHQHE UXDU*UDGXDWHPDVPLQ &KVSDXEO LFDWLRQ HQWL
 6WXGHQW 5HVHFWU miR-122 and Ago interactions with
 DQBOHFWILRUQH[W \HDU the HCV genome alter the structure
 FRXQFLO H)RQIRRUKH DG of the viral 5 terminus, VXEPLWWHG WR
DFHERRN DQGHHS DQ H[KRQF*LOO OHG6WDU SURJUDP
 \RXU 0,*6\$ HFDLOTXHVWLRQ EHVQ FKRVHQLWRDUH F*LOO
 FDQ DOZDUHEWHG OHG6WDU \$ZDUG LQ UHFRJQLWLRQ
 %HVW H[FHOHQW UHVHDFK VKH FDU
 WKH)DFXOW\ RI OHGLFLQH
 0,*6\$



&RQQHFW ZLWK XV
 /LNH RXU) DFHERRN H DQG IROORZ
 XV RQLWRU UUHJXODU XSGDWHV

/DE)HDWX*UXHQKHLG /DE
%UHQGDQ &RUGHLUR

:KDW LV WKH PDLQ IRFXV RI 'U
 *UXHQKHLG V /DE"
 2XU ODE VWXGLHV KRJV SDWKRJHQ
 LQWHUDFWLRQV LQ WKH JXW :H DUH
 SDUWLFXODUO\ LQWHUHVWHG LQ
 HQWHURKHPRUUKDJLF DQG
 HQWHURSDWKRJHQLF (VFKHULFKLD FROL
 DQG LQ &LWUR EHVQ XHXP

LQIHFWRQ LQ PLFH DV D PRGHO IRU
WKHVH LQHQFWLRQV :H
VWXG\ ERWKULDO EDWVHV DQG
YLUXOHQFH RI &LWUREDFWHU URGHQWLXP
DV ZHOO DV WKH UHVSQRVH RI WKH
JDVWURLQWV WRLQDOWHUWLD :H
DUH DOVR LQWURJHWLQJ RI WKH
JXW LQ 3DUNLQVRQ V GLVHDVH DQG
&\VWLF)LEURVLV

:KDW LV WKH PDLQ IRFXV RI \RXU
SURMHFW"
O\ SURMHFW XVHV &LWUREDFWHU
URGHQWLXPDLQDHWWRQRV VWXG\
G\VUHJXODWLFGRQRUFLWLYDWLRQ
LQ WKH LQWHVWLQDO WUDFW RI &\VWLF
)LEURVLV PLFH

:KDW LV \RXU IDYRXULWH KREE\ RU
SDVWLPH RXWVLGH RI VFLHQFH "
, ORYH D JRRG SXE TXL] ± P\ EHVW
FDWHJRUL\ V&ZRUQHQHJJHU
PRYLH TXRWHV



:DQW WR FRQWURXWVHDOQ 0LW%HPWH 6HQG LW
9LVLW WKZHOYLWH IRU WKH ODWHVW XSGDWHV
9LHZ SUHYLRXV HGLWLRQV RI 0,00 1HZVOHWWHUV

7KLV HPDLO ~~ZDMPDHO~~ ~~SGR~~ HVV!!