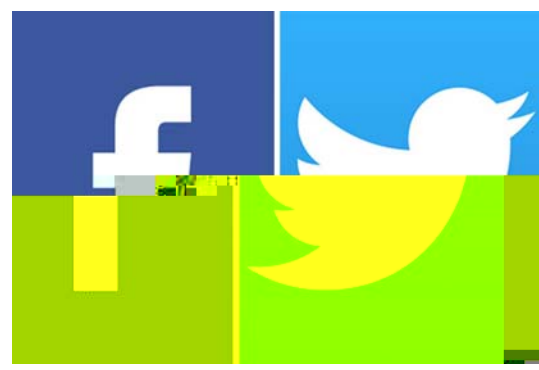
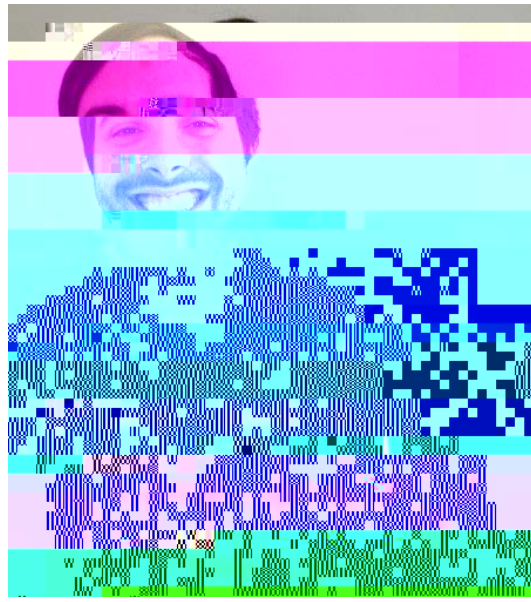


1HZV RI ZKDW V KDSSHQLQJ DURXQG 0,00 9LHZ WKLV HPDLO LQ \RXU EURZV
)HEUXDU\



+H\ HYHU\RQH
 /RWV RI H[FLWLQJ WKLQJV 3K' VWXGHQW UHFHLYHV OF*LO
 ZD\ WKLW WHUPFKLQJ OHG6WDU \$ZDUG
 ZHHNHQHE UXDU*UDGXDWHPDVPLQ &KVDKXOLFDWLRQ HQWL
 6WXGHQW 5HVHFWU\ 'D\ *miR-122 and Ago interactions with*
 DQBOHFWLRRUQH[W \HDU *the HCV genome alter the structure*
 FRXQFLO H)RQIRRUKHG *of the viral 5 terminus, VXEPLWWHG WR*
)DFHERRNDQGHNHHS DQ H[FRQF*LOO OHG6WDU SURJUDP
 \RXU 0,*6\$ HFDLQTXHVWLRQV FKRVRDWRDIF*LOO
 FDQ DOZDUHEWHGHWBLRXOHG6WDU \$ZDUG LQ UHFRJQLWLRQ
 H[FHOHQW UHVHDFK VKH FDU
 %HVW
 0,*6\$



&RQQHFW ZLWK XV
 /LNH RXU)RHEHSDUHQ DQG IROORZ
 XV RQLWRUUHHJXODU XSGDWHV

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

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

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

:KDW LV WKH PDLQ IRFXV RI \RXU
SURMHFW"
O\ SURMHFW XVHV &LWUREDFWHU
URGHQWLXPDLQDHWVWRV VWXG\
G\VUHJXODWLFGRGULWLYDWLRQ
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\ VSKZRUHQHJJHU
PRYLH TXRWHV



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

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