, , : :// . . /

<u>C?<A<64?</u>

Table 1. Perceptions and Barriers Proposed for Lack of Racial and Ethnic Minorities in Clinical Research Studies Table 2. Strategies to Increase Participation of Racial and Ethnic Minorities in Clinical Research Studies

> I. #2%! 3% \$)6%23)49 /& 2%3%! 2# ( 3)4% 0%23/...%,

6BHEF8 B9 FGH7L G; 4G 4?<: AF J <G; G; 8 GE47<G<BA4? REFG L84E B9

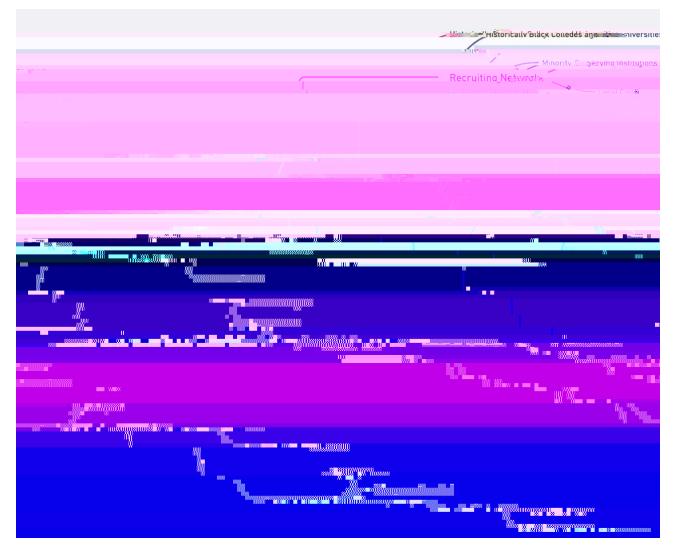


Figure 1. The ARISE Program at Norton Healthcare, supported by Abbott

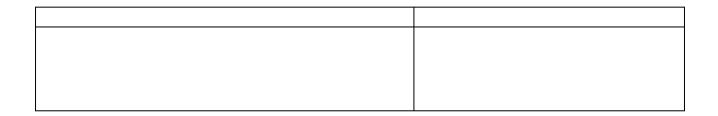


Table 4. Learning Curriculum for Interns and Scholars in the Norton Research Institute's Internship and Scholar Program

B%. %=43 /& 4 (% 3#)%. 4)=# - %4 (/\$3 ! . \$ 2)' /2/53 02/#%\$52%3
S4! && T2!). ). ' T/O)#3
D)\$!#4)#L%!2.).' M/\$5,%3
R/,%3 ! . \$ R%30/. 3)''),)4)%3 /& R%3%! 2#( P/3)4)/. 3
C! 2%%2 O00/245.)4)%3 ! . \$ M%. 4/2). '

 $\label{eq:2.1} J < ?? 58 F; 4E87 J < G; FG4>8; B?78EF GB 78@BAFGE4G8 G; 8 CEB-: E4@WF < @C466 4A7 89986G<18A8FF. *; 8F8 E8CBEGF J < ?? < A6?H78 > 8L @8GE<6F, FH668FF FGBE<8F, 4A7 46G<BA45?8 E86B@@8A74-G<BAF 9BE 9HGHE8 CEB: E4@ < G8E4G<BAF. *; <F 4CCEB46; 4??BJF </td>$ 

9BE 6BAG<AHBHF <@CEBI8@8AG 4A7 8K68??8A68 B9 G; 8 A(I)E CEB: E4@.

ADDI\*I%\$A" &(%G(A#) DE, E"%&ED B/ \$%(\*%\$ HEA"\*HCA(E \*%) \*I#+"A\*E DI, E()I\*/ I\$ (E)EA(CH

IA 477<G<BA GB G; 8 A (1) E CEB: E4@, \$BEGBA 4?FB C?4AF GB 78-18?BC FGE4G8: <8F GB 8A; 4A68 7<18EF<GL <A E8F84E6; FGH7<8F 5L HA78EFG4A7<A: E8CE8F8AG4G<BA 4G 846; C; 4F8 B9 G; 8 E8F84E6; 8AEB??@8AG CEB68FF, BHG?<A<A: 4A 4AAH4? CEB: E4@ 81 4?H4-G<BA J<G; C8E9BE@4A68 @8GE<6F, C8E9BE@<A: :8BFC4G<4? @4C-C<A: FGH7<8F HF87 9BE G4E: 8G87 E86EH<G<A: 899BEGF, @4G6; <A: 7<F84F8-FC86<R6 1. \$46<BA4? A6478@<8F B9 ) 6<8A68F, EA: <A88E<A: , 4A7 #87<6<A8; &B?<6L 4A7 G?B54? A994<EF; CB@@<6688 BA - B@8A <A ) 6<8A68, EA: <A88E<A: , 4A7 #87<6<A8; CB@@<6688 BA I@CEBI<A: 6; 8 (8CE8F8A646<BA B9 - B@8A 4A7 +A78EE8CE8F8A687 #<ABE<6<8F <A C?<A<64? \*E<4?F 4A7 (8F84E6; . %(\*'. #&! (\* + &, , #'& #& 19. 1176; CBA: E8FF. D<18EF<9L<A: IA18FG<: 4G-BAF, <4 EDH<G45?8 (8F84E6; )GH7<8F 9BE E18ELBA8 \*E<4?F A6G BE G; 8 DI, E()E \*E<4?F A6G. A668FF87 H?L 24, 2024. ; GGCF://JJJ.6BA: E8FF.: B1/5<??/117G; -6BA: E8FF/ F8A468-5<??/2706

20. 1176; CBA: E8FF. D<18EF8 4A7 EDH-G45?8 &4EG<6<C4G<BA <A C?<A<64? \*E<4?F A6G BE G; 8 DE&IC\* A6G. A668FF87 H?L 24, 2024. <u>GGCF://JJJ.6BA: E8FF.: B1/</u> <u>5<??/1176; -6BA: E8FF/; BHF8-5<??/6584</u>

21. A55BGG. A55BGG 4AABHA68F A8J C4EGA8EF; <CF 4A7 CEB: E4@F GB 4714A68 <GF 7<18EF<GL <A 6?<A<64? GE<4?F <A<G<4G<18. A668FF87 H?L 24, 2024. <u>; GGCF://</u> RA4A68.L4; BB.6B@/A8JF/455BGG-4AABHA68F-C4EGA8EF; <CF-CEB: E4@F-4714A68-161500777.; G@?

22.)<@@BAF CB??8: 8 B9 ! 8AGH6>L. # 4FG8E B9 )6<8A68 <A #87<64?)6<8A68. A668FF87 H?L 24, 2024. <u>; GGCF://</u> F<@@BAF6B??8: 8>L.87H/@F@87<64?F6<8A68/ 23. ! 8??L (". \$\$0 ('\*, \$," #+(\*#,# + #& % \*# . A668FF87 H?L 24, 2024. <u>; GGCF://</u> EB5<A>8??L.; BHF8/: B1/F<G8F/81B-FH5F<G8F/ EB5<A>8??L.; BHF8.: B1/R?8F/ 2015%20! 8??L%20(8CBEG30.C79

24. BBHL8 ! E, #6C?84EL ! , - <??<4@F ! B. IA6E84F<A: 7<18EF<GL <A G; 8 ; 84?G; CEB98FF<BAF: E8S866<BAF BA FGH78AG C<C8?<A8 CEB: E4@F. \$," # -% &#,. 2016;6:67-79.

25. (B5<AFBA)A, #8A8M8F &, O<A6> #, 86 4?. AA <AG8EAF; <C 4CCEB46; GB FGE8A: G; 8A G; 8 C4G; J 4L 9BE ; <FGB<<64??L HA78EE8CE8F8AG87 : EBHCF <A ; 84?G; F6<8A68F E8F84E6; : G; 8 \$BEG; C4EB?<A4 7<I 8EF<GL 4A7 <A6?HF<BA C4G; J 4L CEB: E4@. )-#\* %%-& 1 0& \*.2023;94:)86-)92. <u>7B<:10.1097/</u> A1.000000000003271