



MUSC3302

A i g]WU`HfUbgZcfa Uh]cbg. `C fVX YghfUh]cbž`5 ffUb[Ya Ybř
HfUbgWf]dh]cb `UbX`F YWca dcg]h]cb

HYfa `C bY`#`&\$%-

GWcc`cZHA Y`5ftg`UbX`A YX]U`#`I BGK `5ftg`UbX`GcWU`GWYbWg

7 ci fgY`Cj Yfj JYk

7ci fgY'8YHJ`g

7fYX]hDc]bHg`*`

Gi a a UfmicZ\hY'7ci fgY

Gi VYWh5fYU.'? ge[U

h`h]g`Vci fgY'mci `k]`YUfb`gca Y`_Yma YhcXg`cZa i g]WU`fUbgZcfa Uh]cb`"K Y`k]`VY[]b`k]h`
c fWYgfhU]cbz`k \]W`fUbgZcfa g`a i g]WZc`f`U`g]b[`Y`]bghf`a Ybh]bhc`a i g]W\h`Uh]bj`c`j`Yg`U`ghU[Y`Z` ``cZ`
dYfZcfa Yfg`"C fWYgfhU]cb`U`gc`fYei]fYg`WfYZ` `XYW]g]cbg`UVci hUXX]b[`bYk`a UHf]U`gZ`fYa`c`j`b[`c`X`
a UHf]U`z`UXUdh]b[`za i`h]d`m]b[`z`UbX`gdU]U`]g]b[`a i g]WU`]XYUgZ`U`c`Zk \]W`k]`VY`X]gW`ggYX`]b`h`fa`g`c`Z`
\]ghc`f]WU`a`cXY`g`f]bW`X]b[`A`cnUf`h`z`6`fU`a`gZ`K`U[`bYfz`UbX`5X`A`gZ`Zc`f`YI`Ua`d`Y`E`"H`Y`g`Y`W`b`X`d`U`f`h`c`Z`h`Y`
Vci fgY`fY`j`c`j`Yg`U`fci`bX`U`ei`Ygh]cb.`\`ck` \`Uj`Y`Wca`dcgYfg`i`gYX`c`X`a`i`g]W`h`c`a`U`_`Y`b`Yk`a`i`g]W`B``h`
Ubgk`Yf]b[`h`]g`ei`Ygh]cb`k`Y`k`]`Zc`W`g`c`b`f`UbgZcfa`Uh]cb`]hgY`Z`UbX`k`Y`k`]`YI`Ua`]bY`]b`XYHJ`]`U`k`XY`f`Ub[`Y`
c`Z`f`Y`W`bh`f`Y`!`Wca`dcg]h]cbg`c`Z`Y`U`f`]Y`f`a`i`g]W`f]bW`X]b[`<`U`j`c`fg`Y`b`z`z`Y`g`z`6`Y`f]c`z`G`W`k`b]h`_`Y`z`B`ma`Ub`Ub`X`
5X`Ua`gZ`Zc`f`YI`Ua`d`Y`E`"H`Y`g`Y`k`]`Zc`fa`a`cXY`g`Zc`f`mci`f`ck`b`f`Y`!`Wca`dcg]h]cbg`"

7ci fgY`@YUfb]b[`Ci hWca Yg

%`HfUbgZcfa`a`i`g]W`m`U`X`U`d`h]b[`a`i`g]W`U`a`U`H`f]U`g`h`c`U`b`Yk`g]h`Uh]cb`
&`7`ca`dcgY`a`i`g]W`m`W`f`Y`U`h]j`Y`m`h`f`UbgZcfa`]b[`YI`]gh]b[`a`i`g]W`U`]XYUg`
'`5`V`W`f`U`h`m`d`f`Y`d`U`f`Y`U`a`i`g]W`U`g`V`c`f`Y`

HYUWk]b[`GhfUH[]Yg`

F Uh]cbU`Y.

H`Y`W`c`b`h`b`h`c`Z`h`]g`Vci fgY`YbUV`Yg`gh`XYbh]c`h`XY`Y`cd`XYHJ`]YX`a`i`g]W`!`Ub`U`m]W`U`g`_]`g`h`Uhk`]`Y`b`U`b`W`
W`f`Y`U`h]j`Y`a`i`g]W`U`d`f`U`W`]W`k` \]gh]bh]f[`f`U]h]b[`h`Y`g`_]`g`U`W`ei`]f`Y`X`]b`h`Y`a`i`g]W`U`b`g`d`g`h`Y`Ua`c`Z`h`Y`d`f`c[`f`Ua`"
H`]g`Vci fgY`f`Y`Z`Y`W`g`h`Y`j`]Yk`h`Uh`d`f`c`Z`g`g]c`b`U`d`f`U`W`]W`k`]h`]b`h`Y`Z`Y`X`c`Za`i`g]W`f`Y`ei`]f`Y`g`U`b`U`X`j`U`b`W`X`
`Y`j`Y`c`Z`X`Y`HJ`]YX`i`b`X`Y`f`g`h`U`b`X]b[`f[`U]b`Y`X`h`f`ci`[`\`U`i`f`U`U`b`X`g`W`c`f`Y`!`V`U`g`Y`X`g`h`X`m`z`U`b`X`g`c`h`Y`W`c`i`fgY`h`Y`
XY`j`Y`c`d`g`h`c`g`Y`g`_]`g`U`h`h`Y`g`Ua`Y`h]a`Y`h`U`h]h`Y`b`U`V`Y`g`gh`XY`bh]c`h`k`c`f`_`k`]h`YI`]gh]b[`a`i`g]W`U`a`U`H`f]U`g`]b`
]b]g[\`h`z` ``UbX`W`f`Y`U`h]j`Y`k`U`mg`"

HYUWk]b[`ghfUH[]Yg.

A`i`h]d`Y`h`Y`U`W`k`]b[`ghfUH[]Yg`k`]`V`Y`i`g`Y`X`]b`W`X]b[``]gh]b]b[`z`X]g`W`gg]c`b`z`gh`X`m`U`b`X`U`b`U`mg]g`c`Z`U`i`f`U`U`b`X`
a`i`g]W`U`g`W`c`f`Y`g`z`U`g`k`Y`U`g`W`ca`dcg]h]cb`h`U`g`_`g`"

5ggYgga Ybh

5ggYgga YbhHUg_g`

5ggYgga YbhHUg_	K Y][\h	8i Y'8UH	Gh XYbh@YUfb]b[Ci hWta Yg'5ggYggYX
HfUbgZcfa Uh]cb`=) \$i	&*#\$' #&\$%- '\$- .\$\$'DA	%Z
HfUbgZcfa Uh]cb`=) \$i	&*#\$(#&\$%- '\$- .\$\$'DA	&Z

5ggYgga Ybh8YHU]`g

5ggYgga Ybh%`HfUbgZcfa Uh]cb`=

GHUfhXUH. `Bch5dd`]WV`Y

8YHU]`g. `H\]g`Ugg][ba YbhVY[]bg`k]h`Ub`YI]gh]b[`d]YWz`UbX`mci f`HUg_`]g`WYUHj] Y`mhc`HfUbgZcfa`h`]g`d]YW`"H\Y`Yb[h`XYdYbXg`cb`h`Y`a`UbbYf`cZ`HfUbgZcfa`Uh]cb`"Gh`XYbhg`k`j`"fYW]j`Y`k`f]hYb`ZYXVUW`UbX`U`bi`a`Yf]W`"[fUXY"

Gi Va]gg]cb`bchYg.A ccXY

Hi fb]h]b`gYh]b[. `H\]g`]g`bchU`Hi`fb]h]b`Ugg][ba Ybh

5ggYgga Ybh&`HfUbgZcfa Uh]cb`=

GHUfhXUH. `Bch5dd`]WV`Y

8YHU]`g. `H\]g`Ugg][ba YbhVY[]bg`k]h`Ub`YI]gh]b[`d]YWz`UbX`mci f`HUg_`]g`WYUHj] Y`mhc`HfUbgZcfa`h`]g`d]YW`"H\Y`Yb[h`XYdYbXg`cb`h`Y`a`UbbYf`cZ`HfUbgZcfa`Uh]cb`"Gh`XYbhg`k`j`"fYW]j`Y`k`f]hYb`ZYXVUW`UbX`U`bi`a`Yf]W`"[fUXY"

Hi fb]h]b`gYh]b[. `H\]g`]g`bchU`Hi`fb]h]b`Ugg][ba Ybh

F Ygci fWg

DfYgWf]VYX`F Ygci fWg`

GUa i Y`5X`Yfz`FZWE fgVk aXA dJZWe fcdSf[a`

F YWca a YbXYX`F Ygci fWg

7ci fgY`9j U`i Uh]cb`UbX`8Yj Y`cda Ybh

: YY`ZYY`hc`hU`_`hc`a Y`UVci h`hY`Wci fgY`h`fci [`ci h`hY`h`fa "H`Y`fY`k]`VY`U`A m9I dYf]YbW`gi fj YmUh`hY`YbXz`Vi h]b`a mYI dYf]YbW`h`Y`a cghi gYz `Z`Y`X`V`U`W`_`hU`_`Yg`h`Y`Z`c`fa `cZU`W`b] YfgUh]cb"

Gi Va]gg]cb`cZ5ggYgga YbhHUg_g

Gi Va]gg]cb`cZ5ggYgga YbhHUg_g

Hi fb]hb`Gi Va]gg]cb

zmc i`YbWci bhYf`U`dfcV`Ya`k` \Yb`U`H`Ya` dh]b[`hc`gi Va]hmc i`f`Ugg][ba YbhHfci [\`Hi fb]hbzd`YUgY
H`Yd\cbY`9I H`fbU`Gi ddcfhcb`-` ,)`"``'`%cf`Ya U]`H`Ya`cb`YI H`fbU`H`hgi ddcfh4`i` b`gk`"YXi`"Ui`"Gi ddcfh
\ci fg`UfY` , .\$\$Ua`-`-%\$. \$\$da`cb`k`YY`XUmg`UbX`-` .\$\$Ua`-`) .\$\$da`cb`k`YY`YbXg`f1`*)`XUmg`U`mY`UfL`"zmc i
UfY`i`bUV`Y`hc`gi Va]hmc i`f`Ugg][ba YbhXi`Y`hc`U`ZUi`hik`]H`Hi fb]hb`mci`a`UmUdd`miZc`f`Ub`YI H`bg]cbz`Vi`hmc i
a`i`ghfY`H]b`mci`f`h]W`Yhbi`a`VYf`Zca`9I H`fbU`Gi ddcfhfU`cb[`k`]H`U`bmc`H`Yf`fY`Yj`UbhXcW`a`Yb`hg`L`hc
]bWi`XY`Ug`Yj`]XYbW`hc`gi ddcfhmc i`f`YI H`bg]cb`Udd`]W]h]cb`"zmc i`Ya`U]`9I H`fbU`Gi ddcfhmc i`k`]`
Ui`hca`U]W]m`fYW]j`Y`U`h]W`Yhbi`a`VYfz`Vi`h]Zmc i`H`Yd\cbY`mci`k`]`b`YYX`hc`gdYW]W]m`Ug`_Zc`f`cbY`"
Hi fb]hb`U`gc`dfcj`]XYg`i`dXUH`g`cb`H`Y]f`gmgh`Ya`g`h]h`g`cb`Hk`]H`Yf`"

; YbYfU`mz`UggYgga YbhHUg_g`a`i`ghVY`gi Va]H`YX`Y`YW`fcb]W]m`j`]U`Y]H`Yf`Hi fb]hb`cf`U`A`ccX`Y`
Ugg][ba Ybh`H`b`]bg`H`bW`g`k` \YfY`H`L`g`]g`bchidcgg]V`Yz`]hk`]`VY`g`H`YX`cb`mci`f`Wci`fgY`g`A`ccX`Y`g`]H`k`]H`
U`H`fbU`h]`Y`gi Va]gg]cb`XY`H]`g`"

: cf`]bZc`fa`U]cb`cb`\ck`hc`gi Va]hUgg][ba Ybh`g`cb`]bY`j`]U`A`ccX`Y`.\`H`tdg`#`gh`XYb`h`i`b`gk`"YXi`"Ui`#`ck`!
gi Va]hUgg][ba Ybh`a`ccX`Y`"

5 WUXYa]W<c bYghmUbX 'D`U[]Uf]ga

D`U[]Uf]ga]g'i g]b['hY'k cfXg'cf]XYUg'cZchYfg'UbX'dfYgYbh]b['hYa 'Ug'mci f'ck b" #WUbb'U_Y'a Ubm Zcfa gž Zca 'XY'VYfUHY'WXYU]b['hc'UWVXYbU`mWčdm]b['Zca 'U'gci fW'k]h'ci hUW_bck 'YX[Ya Ybh'

I BGK '[fci dg'd`U[]Uf]ga]bhc'hY'Zč`ck]b['WUHY[cf]Yg.

7cdm]b[.i g]b['hY'gUa Y'cf'j Yfmg]a]Uf'k cfXg'hc'hY'cf][]bU`hYI hcf'XYU'k]h'ci hUW_bck 'YX[]b['hY'gci fW'cf'i g]b['ei chU]cb'a Uf_g" 'H\g'U'gc'Udd'Yg'hc']a U[YgžUfhUbX'XYg][b'dfc'YWgžUg'k Y`Ug'dfYgYbhU]cbg'k \YfY'gca YcbY'dfYgYbhg'UbchYf'g'XYUg'cf'k cfXg'k]h'ci hWYX]h'

#Uddfcdf]UHY'dUfUd\fUg]b[.7 \Ub[]b['U'Zk 'k cfXg'UbX'd\UgYg'k \]Y'a cghmifYU]b]b['hY'cf][]bU'gf'i W'fY'UbX#cf'dfc[fYgg]cb'cZ]XYUg'cZhY'cf][]bU'žUbX']bZcfa U]cb'k]h'ci hUW_bck 'YX[Ya Ybh' 'H\g'U'gc'Udd'Yg']b'dfYgYbhU]cbg'k \YfY'gca YcbY'dUfUd\UgYg'UbchYf'g'XYUg'cf'k cfXg'k]h'ci hWYX]h'UbX'hc'd]YW]b['hc[Y'hYf'ei chYg'UbX'dUfUd\UgYg']bhc'U'bYk 'k \c'Yžk]h'ci hUddfcdf]UHY'fYZfYbW]b["

7c`i g]cb.'k cf_]b['k]h'chYfg'Vi hdUgg]b['cZhY'k cf_'Ug'U'dYfgcb'g']bX]j]Xi U'k cf_"7c`i g]cb'U'gc]bWi XYg'dfcj]X]b['mci f'k cf_'hc'UbchYf'gh'XYbhVYZc'fY'hY'Xi Y'XUHYžcf'Zc'f'hY'di fdcgY'cZhYa d`U[]Uf]g]b['UhUbmi]a Yž'dUm]b['UbchYf'dYfgcb'hc'dYfZc'fa 'Ub'UWUXYa]W]Ug_žghYU']b['cf'UWči]f]b[UbchYf'dYfgcb'g'UWUXYa]Wk cf_'UbX'Wčdm]b[]h'čZf]b['hc'Wč'a d'Yh'UbchYf'dYfgcb'g'k cf_'cf'gYY_]b[dUma YbhZc'Wč'a d'Yh]b['UWUXYa]Wk cf_"

#Uddfcdf]UHY'W]U]cb.'7]h]b['gci fW'g'k \]W\Uj Y'bchVYYb'fYUXžk]h'ci hUW_bck 'YX[]b['hY'"gYWčbXUfm' gci fW'Zca 'k \]W'_bck 'YX[Y'cZhYa '\Ug'VYYb'cVU]bYX"

8i d']WU]cb'f'fY'Zd`U[]Uf]ga "L'gi Va]h]b['mci f'ck b'k cf_ž]b'k \c'Y'cf']b'dUfřk \YfY']h\Ug'dfYj]ci g'm VYYb'dfYdUfYX'cf'gi Va]hYX'Zc'f'UbchYf'UggYgga Ybhcf'Wč'i fgY'Uhi BGK 'cf'UbchYf'i b]j Yfg]m'

7cffYW'fYZfYbW]b['dfUW]W'g.

- DUfUd\Ug]b[žgi a a Uf]g]b[žYggUmk f]h]b['UbX'h]a Y'a UbU[Ya Ybh

5 WUXYa]WbZcfa Uhcb`

: cfYggYbhU`ghi XYbh]bZcfa Uhcb`fY`Uh]b[`rc.

- fYei YghZcfYI hYbg]cb/