

# MUSC1707

DYfZcfa UbW @UVcfUhcfm5

HYfa 'Hk c''##'&\$&\$

# 7 ci fgY<sup>·</sup>Cj Yfj ]Yk

### GHJZZ7cbHJWh78YHJ]`g

#### 7cbj Ybcfg

BUa Y	9a U]`	5j U]`UV]`]m	@cWUhjcb	D∖cbY
DUi`AW8Yfachh	dUi `"a WXYfa chh4 i bgk "YXi "Ui	6miYa U]`	Cb`]bY	

#### GWXcc``7cbHJWhi+bZcfaUh]cb

GW&cc``cZh\Y`5fhg`UbX`AYX]U

Fcca '' &&ž@Yj Y``' žFcVYfhK YVghYf6i ]`X]b[`f] %(Ł

D\cbY.`f\$&Ł`-`,)`(,)\*

9a U]`. <u>'gUa 4 i bgk "YXi "Ui</u>

K YVg]hY. <u>k k k "Ufhg"i bgk "YXi "Ui #gUa</u>

H\Y'GW\cc``cZh\Y'5fhg'UbX'AYX]U'k ci `X``]\_Y'hc'FYgdYWMZ ``m5W\_bck `YX[Y'h\Y'HfUX]h]cbU``7i ghcX]Ubgž h\Y'6YXY[U``fPYbg]b[hcb'WUa di głž; UX][U``f7]hm'UbX'5fh/ '8Yg][b'7Ua di gYgŁ'UbX'h\Y'B[i bbUk U` dYcd'Y'fБi ghfU`]Ub'8YZYbWY': cfWY'5WUXYa m']b'7UbVYffUŁ'cZh\Y``UbXg'k\YfY'YUW\'WUa di g'cZI\_BGK ']g `cWUhYX"

### 5ggYgga Ybh

⊕ 'HUg\_'%z'ghi XYbhg'k ]``VY'a Uf\_YX'Ug'U'[ fci d"'GhfUhY[ ]Yg'cZ]bWi g]cbz'Wc!cdYfUh]cbz'UbX'a Yh\cXg'cZ cb`]bY'Wc``UVcfUh]cb'k ]``VY'k cf\_!g\cddYX"'

ŧð 'HUg\_'&ž']bglfi a YbŀU`]ghg UbX'j cWU`]ghg k ]``VY'a Uf\_YX'Ug'UVcj Y"

7 ca dcg]h]cb'a U/cfg'k ]``'VY'a Uf\_YX']bX]j ]Xi U``m'Xi Y'hc'h\Y'X]ZYfYbh'bUhi fY'cZh\Y]f'HUg\_"'

H\Y'ZcW g`cZh\Y`UggYgga Ybh]g`cb'h\Y`WYUh]j ]mcZh\Y`gh XYbhfg`]XYUg"`=h`]g`i bXYfghccX'h\UhU``gh XYbhg k ]```\Uj Y`j Ufm]b[`UWWYgg`hc'Y`YWfcb]WUbX`X][]hU``hcc`g`UbX`k]``bch'VY`UggYggYX`cb'h\Y`Ui X]c'ei U`]hmcZ UbmifYWcfX]b[g"'H\Y`]XYU`]g`hc'VY`WfYUh]j Y`k]h\`h\Y`hcc`g`Uj U]`UV`Y`hc`mci "`

### 5ggYgga YbhHUg\_g

5ggYgga Ybh'HJg_	K Y][ \h	8iY'8UHY	GhiXYbhi@YUfb]b[ CihWcaYgʻ5ggYggYX
9bgYa V`Y`Wcblf]Vi h]cbž dYfZcfa UbWfgždUfhWXYV <u>]</u> b[ hYgh	&\$I	Bch5dd`]WUV`Y	(
A UghYfWUgg`₩¶h]ei Yg`	%) I	Bch5dd`]WUV`Y	
DYfZcfaUbW#dfYgYbfUhjcb H&`	')	Bch5dd`]WUV`Y	%ž&
DfUWjWU`YIUa]bUhjcb	' \$I	Bch5dd`]WUV`Y	%ž&

### 5ggYgga Ybh8YHJ]`g

5ggYgga Ybh'% '9bgYa V`Y'Wcbhf]Vi h]cbždYfZcfa UbWYgždUfh'WXYW\_]b[ 'hYgh

GHJfhXUhY.Bch5dd`]WUV`Y

#### 8YHJ]`g.

8]fYWiZYYXVUW\_`Xi\_f]b[`fY\YUfgU`g`UbX`k\_cf\_g\cdg`UbX`U`Zcfa\_U``fYdcfhUhih\Y`WcbWi\_g]cb`cZh\Y`gYgg]cb" Gh XYbhgfWcbhf]Vi\_h]cb`hc`YbgYa\_V`Y`dYfZcfa\_UbWfg`UbX`k\_cf\_g\cdg`k\_]```VY`UggYggYX`h\fci\_[ \`U`dUfh W\YW\_]b[`YI\_Ua\_]bUh]cb"

7`eW\_T^WbSdfŽUZWU][Yk]``VY`ibXYffU\_Yb`]b`H%ZH&`UbX`H'"`=bX]j]XiU``mcf`]b`gaU```[fcidgžghiXYbhg`k]`` dYfZcfa`kcf\_g`cf`YIWYfdhg`cZkcf\_gžghiX]YX`UbX`dYfZcfaYX`Xif]b[`h\Y`hf]aYghYf"``K\YfY`Uddfcdf]UhYž YIWYfdhg`k]``VY`gY`YWYX`Vmih\Y`dUfhW\YW\_]b[`YIUa]bYf"

5ggYgga Ybh& A UghYfWUgg Wf]h]ei Yg

GhUfhXUhY.Bch5dd`]WUV`Y

@Yb[h\.')\$\$

#### 8YHJ]`g.

5 d[f[cgWek]```VY`gi Va]hhYX`UWfcgg`H%Z`H&`UbX`H' "``H\YgY`k]```VY`fY`UhYX`hc`a UghYfWUggYg`dfYgYbhYX`Vm j`]g]h]b[`Yl dYfhg`]b`U`fUb[`Y`cZai g]WU`ghm`Yg`UbX`UWh]j]h]Yg"``7 f]h]ei Y`ei Ygh]cbg`k]```VY`gWUZc`XYX`hc YbWci fU[`Y`ghi XYbhg`hc`]XYbh]Zm`]ggi Yg`Zcf`X]gW gg]cbž`UbX`hc`XfUk ``]b\_g`Ua cb[`dYfZcfa UbWf`Y`Ya Ybhg UbX`gW&c`Uf`m`]hYfUhi fY"```

Gi Va ]gg]cb bchYg.H\]g Ugg][ ba Ybh]g gi Va ]hhYX j ]U A ccXY

5ggYgga Ybh'. DYfZcfa UbWW#dfYgYbHUh]cb'H&

GHJfhXUHY.Bch5dd`]WUV`Y

@Yb[h\.'%\$'a]bihYg

8YHJ]`g.

+b`H&`h\Y`ZcW`g`cZgh`XYbhg'`dYfZcfa UbW'g`UbX`dfYgYbhUh]cbg`]g`cb`]a dfcj ]gUh]cb`UbX`Wc``UVcfUh]cb"`H\YfY UfY`łk c`dYfZcfa UbW`hUg\_g`k \]W\`k]``VY`dYfZcfa YX`]b`Ugg][ bYX`[ fci dg": cf`HUg\_'%]b`k YY\_`)`U``gh`XYbhg k]``Wc``UVcfUhY`cb`dYfZcfa ]b[`UbX`dfYgYbh]b[`U`Wcj Yf`j Yfg]cb`cZU`dcd`gcb[`cZh\Y`[ fci d'g`W\ccg]b[ ž hfUbgZcfa ]b[`h\Y`bUh fY`UbX`ZYY``cZh\Y`cf][]bU``gcb["'

: cf`HUg\_`&`]b`k YY\_g`-`UbX`%\$ž`]bghfi a YbhU`]ghg`UbX`j cWU`]ghgž`]b`[ fci dgžk ]```dYfZcfa `U``]j Y`fYa ]I `h\Uh XfUk g`cb`Y`Ya Ybhg`cZh\Y`[ fci d'g`fYdYfhc]fY"`H\Y`dfYgYbhUh]cb`k ]``WcbhYI hi U`]gY`h\Y`k cf\_g`XfUk b`i dcbž XYgWf]VY`h\Y]f`WfYUh]j Y`W\c]Wfgž'UbX`cb`]bY`Wc``UVcfUh]j Y`dfcWfgg`i gYX`]b`h\Y`WfYUh]cb`cZh\Y]f`fYa ]I "

7 ca dcg]l]cb'a U'ĉfg'k ]```a U\_Y'U'dfYgYbHUH]cb'cZh\Y]f'a U'ĉf'k cf\_'Zcf'h\Y'mYUf'UbX'dYfZcfa 'cf'dfcj ]XY'U fYWcfX]b[ 'cZU'fYa ]I YX#Y!]a U[ ]bYX'j Yfg]cb'cZh\Y'k cf\_''H\Y'dfYgYbHUH]cb'k ]``ZcW g'cb'h\Y'U]a g'cZh\Y cf][ ]bU`'k cf\_'UbX'h\Y'HfUbgZcfa UH]j Y'[ cU`g'UbX'dfcW/ggYg'i gYX']b'h\Y]f'fYa ]I YX'j Yfg]cb'cZ]h''

.

Cb`]bY`Wc``UVcfUh]cb`dfcWfggYg`UbX`dfYgYbhUh]cb`a Yh\cXg`k ]```VY`k cf\_g\cddYX`k ]h\`DUi ``A UW

: YYXVUW\_. "k f]hhyb fYdcfhg

Gi Va ]gg]cb bchYg.`]j Y dfYgYbhUh]cb

5ggYgga Ybh(. DfUWhjWU YI Ua ]bUhjcb

GHJfhXUHY.Bch5dd`]WUV`Y

#### 8YHJ]`g.

: cf`dYfZcfa UbWi`gh XYbhgž WJS\_ [`Sf[a`ek]``VY`i bXYfhU\_Yb`]b`H' "`Ghi XYbhg`k]``dfYgYbhU`&\$!a ]bi hY dfc[fUa a Yž`]bWi X]b[`U`ghi Xmž`Yhi XY`cf`j cWU`]gY`cZUddfcl]a UhY`m`) !a ]bi hYgfïXi fUh]cbžXYj ]gYX`]b bY[ch]Uh]cb`k]h\`h\Y]f`gdYWJU`]ghhi hcfgžhc`gi ]hh\Y]f`dYfgcbU``]bhYfYghg`UbX`hfUYWhcf]Yg"``Ghi XYbhg ]XYbh]Zm]b[`Ug`{Unn`gdYWJU`]ghg`k]```dfYgYbhihYW\b]WU``k cf\_`Zīca `h\Y`{Unn`gm`UVi g`XYj ]gYX`Zcf`h\]g Wci fgY"''H\Y`YI Ua ]bUh]cb`k]``U`gc`]bWi XY`U`g\cfhg][\hfYUX]b[`HYghZcf`U```ghi XYbhg"''H\]g`k]```VY`h\Y`Z]bU` UggYgga YbhHUg\_'Zcf'dYfZcfa Yfg"

: cfWca dcg]h]cb ghi XYbhgł badXa {ae k]``VY`gi Va]hhYX`]b`H' "`DcfhZc`]cg`a Um`]bWi XY`Ubmbi a VYf`cZk cf\_gž Vi hih Y`hchU``Xi fUh]cb`cZk cf\_g`g\ci `X`VY`%) `a ]bi hYg"``GWcfYg`g\ci `X`VY`gi Va]hhYXž'U`cb[`k]h\`fYWcfX]b[g cZU```k cf\_g"``H\]g`k]``VY`h\Y`Z]bU``UggYgga YbhHUg\_`Zcf`Wca dcgYfg"

: YYXVUW\_. K f]hhybfYdcfhicbidfUWjWU`YIUa UbXWcadcg]hjcbidcfhZc`]c"

# 5HYbXUbWYFYei]fYaYbhg

Ghi XYbhgʻUfYʻghfcb[`mYbWci fU[YX'hcʻUhhYbX'U```WUggYgʻUbX'fYj]Yk ``YWhi fYʻfYWcfX]b[g"

# 7 ci fgY GWX YXi `Y

### <u>J]Yk WUgg'hja YHJV`Y</u>

### H]a YHJV`Y'

8 UhY	Hmd Y	7 c bhYbh
		DUi ``A UWhc']bhfcXi WY'\]a gY`ZUbX'k]``X]gW gg'h\Y Wci fgY'ghfi WhifY"'GhiXYbhg'k]``]bhfcXi WY h\Ya gY`j Ygž`YhDUi ``_bck 'k\Uh]bghfi a Ybhg'h\Ym d`UmUbX'k\Uhh\Y]f'dYfZcfa UbWY'VUW_[fci bX']g" 6YWUi gY'cZh\Y'cb`]bY'bUhifY'cZh\]g'gYa YghYffg Wci fgYž'ghiXYbhg'k]``bYYX'hc``YhDUi``_bck 'k\Uh]Z

## FYgci fWfg

### DfYgWf]VYX F Ygci fWfg

%":9j Yfmt\]b[ `]g`7cbbYWtYX.`H\Y`Dck Yf`cZA i g]WVm8Ub]Y``6UfYbVc]a

&"``A chjcbž'9a chjcbž'UbX'@cj Y.`H\Y'BUh fY'cZ5fhjghjWDYfZcfa UbWY'Vm<u>H\ca Ug'7Ufgcb'AUf\_</u>

'"@YHHYfg`hc`U`Ncib[`DcYh`Vm`FU]bYf`F]`\_Y

FYWca a YbXYX FYgci fWYg

Gi Va ]gg]cb cZ5ggYgga YbhHUg\_g Hi fb]h]b Gi Va ]gg]cb

# 5WUXYa ]W<cbYghmUbX`D`U[ ]Uf]ga

D`U[]Uf]ga `]g`i g]b[`f\Y`k cfXg`cf`]XYUg`cZcf\Yfg`UbX`dfYgYbh]b[`f\Ya `Ug`mci f`ck b"`=fiWUb`hU\_Y`a Ubm Zcfa gžZfca `XY`]VYfUHY`W\YUh]b[`fc`UWN]XYbhU``mWcdm]b[`Zfca `U`gci fW'k]h\ci hUW\_bck `YX[Ya Ybh'

I BGK '[fci dg'd`U[]Uf]ga ']bhc'h\Y'Zc``ck ]b[ 'WUhY[cf]Yg.

7 cdm]b[. `i g]b[ `h\Y`gUa Y`cf`j Yfmig]a ]`Uf`k cfXg`hc`h\Y`cf][ ]bU``hYI h`cf`]XYU`k ]h\ci h`UW\_bck`YX[ ]b[ `h\Y

- i bXYfgHJbX'mci f`f][\hg`UbX'fYgdcbg]V]`]h]Yg`Ug`U`ghi XYbh'Uh'I BGK
- VY Uk UfY cZdU[]Uf]ga žWcdmf][ \lbzi BGK Ghi XYbh7 cXY cZ7 cbXi Wh0bX 5WW/dhUVY I gY cZ I BGK '=7 H'F Ygci fW/g'Dc']Wh
- VY Uk UfY cZh Y gHUbXUfXg cZVY Uj ]ci f YI dYWYX cZYj YfmcbY ]b h Y I BGK Wca a i b]m
- `cWUHY`gYfj ]WYg`UbX`]bZcfa UH]cb`UVci hI BGK `UbX`I BGK `@]VfUfm

Gca Y'cZh\YgY'UfYUg'k]``VY'ZJa]`]Uf'hc'mci ž'ch\Yfg'k]``VY'bYk"'; U]b]b[`U'gc`]X'i bXYfgHJbX]b[`cZU``'h\Y fY`UhYX'UgdYWfg'cZ9@=G9'k]``\Y`d'mci 'a U\_Y'h\Y'a cghcZmci f`ghi X]Yg'Uh'I BGK "' <u>\hhd.#gi VYWf[i]XYg'`]VfUfm'i bgk "YXi "Ui #Y`]qY#UVci hY`]qY</u>

# 5₩UXYa]W≠bZcfaUh]cb

: cf<sup>·</sup>YggYbhJU<sup>··</sup>gh XYbh<sup>·</sup>]bZcfa UhJcb<sup>·</sup>fY<sup>·</sup>UhJb[<sup>··</sup>hc.