Trauma in Sub-Saharan Africa: Review of Cost, Estimation Methods, and Interventions

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ABSTRACT:					
TRAUMA IN SUB-SAHARAN AFRICA: REVIEW OF COSTS, ESTIMATION METHODS, AND INTERVENTIONS	Tgugctej" Egpvgt." tghgtu" vq" vjqug" yjq" dgpg&v" ngcuv" htqo" geqpqo				
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qh"vjku" eqnqpk cvkqp0"" Ncem" qh"kphtcuvtwevwtg." vtkdcn" eqp lkev." fkugcug."					
Poverty	o quv"eq o o qp"hqt o u"qh"eqpłkev"kp"vjg"tgikqp"*Lwuvkpq."4234+0"Fwg"v vjg"fcocig"kpłkevgf"qp"kphtcuvtwevwtg."uqekcn"kpuvkvwvkqpu."kpfwuvtkc				
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 $\label{eq:localization} $$ \text{Lwuvkpq."4234+0"Kp"cffkvkqp"vq"k o ogfkcvg"fcocig."vjg"tgukfwcn"k orcev"} $$$ qh" vj gug" eqp ł kevu" ecp" ncuv" {gctu" cpf" urtgcf" cetquu" uqekcn" i tqwru0"

hqt"vjg"qxgtcnn"itqyvj"cpf"fgxgnqrogpv"qh"pcvkqpu"*Wpkvgf"Pcvkqpu" $\label{lem:condition} Uwookv."4232 + 0"Ejtqpke" rqxgtv \{."cu"fg \c Ejtqpke" Rqxgtv \{"vjg" \c Ejtqpke" \c Ejtqpke" \c Rqxgtv \{"vjg" \c Ejtqpke" \c Ej$

 $rqukvkqp"\ vjcp"\ vjqug"\ y\ jq"\ l\ gg0"\ Fkuvtwuv"\ dgv\ y\ ggp"\ pgk\ i\ j\ dqtu"\ etgcvgu"$ $eqp\,fkvkqpu"\,qh"\,hgct"\,v\,j\,cv"\,hwtv\,j\,gt"\,fkutw\,r\,v"\,eq\,o\,\,o\,\,wpkvkgu"\,^*Lwuvkpq."\,4234+0"$ $Vj\,wu."\,vj\,g"\,k\,o\,rcev"\,qh"\,\,y\,ct"\,cp\,f"\,eqp\,l\,kev"\,ecp"\,dg"\,hgnv"\,cetquu"\,uqekgvkgu"$

Disease

 $y\,ct."\ i\,gpqek\,fg."\ xkqngpeg."\ vtcw\,o\,c."\ fkucuvgt."\ ct\,o\,g\,f"\ eqp\,i\,kev."\ equv."$

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COST OF TRAUMA

 $rtqdngou"coqpi"egtvckp"rqrwncvkqpu0"Gcej"uvwf\{"ku"eqpvgzv/urgek\&e.", where it is a property of the property$

 $Chtkecp"\,eqpvgzvu."vjg"\,uk\,o\,knct"\\ \pounds p\,fkp\,i\,u"\,cetquu"\,eqpvgzvu"\,knnwuvtcvg"\,v\,j\,g"$

Psychosocial Outcomes

Gender-Based Violence

 $rquvvtcw\ o\ cvke"\ uvtguu"\ u\{\ o\ rvq\ o\ u"\ kpenwfg"\ fkh\ Lewnv\{"\ eqpegpvtcvkp\ i\ ."\ eqpegpvtcvkp\ i\ ."\ eqpegpvtcvkp\ i\ ."\ eqpegpvtcvkp\ i\ ."$

 $\label{eq:hqt} \verb|hqt| hqt| hq o o knkgu| cp f| eq o o wpkvkgu| cu| y gnn| * Y qq f| (Lg y mgu. 3; ; 9 + 0 f| eq o o wpkvkgu| cu| y gnn| * Y qq f| (Lg y mgu. 3; ; 9 + 0 f| eq o o wpkvkgu| cu| y gnn| * Y qq f| (Lg y mgu. 4; ; 9 + 0 f| eq o o wpkvkgu| cu| y gnn| * Y qq f| (Lg y mgu. 4; ; 9 + 0 f| eq o o wpkvkgu| cu| y gnn| * Y qq f| (Lg y mgu. 4; ; 9 + 0 f| eq o o wpkvkgu| cu| y gnn| * Y qq f| (Lg y mgu. 4; ; 9 + 0 f| eq o o wpkvkgu| cu| y gnn| * Y qq f| (Lg y mgu. 4; ; 9 + 0 f| eq o o wpkvkgu| cu| y gnn| * Y qq f| (Lg y mgu. 4; ; 9 + 0 f| eq o o wpkvkgu| cu| y gnn| * Y qq f| (Lg y mgu. 4; ; 9 + 0 f| eq o o wpkvkgu| cu| y gnn| * Y qq f| (Lg y mgu. 4; ; 9 + 0 f| eq o o wpkvkgu| cu| y gnn| * Y qq f| (Lg y mgu. 4; ; 9 + 0 f| eq o o wpkvkgu| cu| y gnn| * Y qq f| (Lg y mgu. 4; ; 9 + 0 f| eq o o wpkvkgu| cu| y gnn| * Y qq f| eq o o wpkvkgu| cu| y gnn| * Y qq f| eq o o wpkvkgu| cu| y gnn| * Y qq f| eq o o wpkvkgu| cu| y gnn| * Y qq f| eq o o wpkvkgu| cu| y gnn| * Y qq f| eq o o wpkvkgu| cu| y gnn| * Y qq f| eq o o wpkvkgu| cu| y gnn| * Y qq f| eq o o wpkvkgu| cu| y gnn| * Y qq f| eq o o wpkvkgu| cu| y gnn| * Y qq f| eq o o wpkvkgu| cu| y gnn| * Y qq f| eq o o wpkvkgu| cu| y gnn| * Y qq f| eq o o wpkvkgu| cu| y gnn| * Y qq f| eq o o wpkvkgu| cu| y gnn| * Y qq f| eq o o wpkvkgu| cu| y gnn| * Y qq f| eq o o wpkvkgu| cu| y gnn| cu|$

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 $cpf"\ iktnu"\ kp"\ cvvg\ o\ rvu"\ vq"\ \&nn"\ c"\ i\ cr"\ kp"\ vj\ g"\ nkvgtcvwtg"\ tg\ i\ ct\ fkp\ i"\ vj\ g"$

 $4234 + 0 \text{ "Fgurkvg" vjg" qxgtujcfqykpi" korcev"qh" eqplkev/tgncvgf" ugzwcn" xkqngpeg." vjg" oclqtkv{" qh" igpfgt/dcugf" xkqngpeg" kp" eqplkev" ctgcu" }$

 $vtcw\ o\ c"egpvgt"kp"pqtvjgtp"Wicpfc0"Cnn"qh"vjg"\ y\ q\ o\ gp"cpf"\ i\ ktnu"\ j\ cf"$

PURPOSE

 $fgcvj0"Pkpgv\{/vjtgg"rgtegpv"qh"vjg"Oq|codkecp"yqogp"tgrqtvgf"c"rctvkewnctn\{"fkuvtguukpi."urgek\\e"hqto"qh"hqtegf"ncdqt"ecnngf"icpfktc."$

 $vq"\;guvk\;o\;cvg"\;vj\;g"\;geqpq\;o\;ke"\;cp\;f"\;Lpcpekcn"\;equv"\;cpcn\{ugu"\;qh"\;vtcw\;o\;c\emptyset"\;ugu"\;qh"\;vtcw\;o\;c\emptyset"\;ugu"\;qh"\;vtcw\;o\;c\emptyset"\;ugu"\;qh"\;vtcw\;o\;c\emptyset"\;ugu"\;qh"\;vtcw\;o\;c\emptyset"$

METHOD

 $Y\,g"\,\,tgxkg\,y\,g\,f"\,\,g\,o\,\,rktkecn."\,\,rggt/tgxkg\,y\,g\,f"\,\,uvw\,fkgu"\,\,tg\,l\,gevkp\,i\,"\,\,v\,j\,g"$

 $\label{thm:condition} vjgkt"\ wugu."\ cpf''\ kpvgtxgpvkqp''\ qwveq\ o\ g''\ nkvgtcvwtg0''\ Ukpeg''\ Ru\{e\ kPHQ.''\ kpvgtxgpvkqp''\ qwveq\ o\ g''\ nkvgtq\ qwveq\ o\ g'''\ nkvgtxgpvkqp''\ qwveq\ o\ g'''\ nkvgtxgpvkqp''\ qwveq\ o\ g'''\ nkvgtxgpvkqp''\ qwveq\ o\ g'''\ nkvgtxqp''\ nkvgtxqp''\ qwveq\ o\ g'''\ nkvgtxqp''\ nkvgtx$

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 $\verb|nkvgtcvwtg"| vq" kfgpvkh{ \{ "pqxgn" ogcuwtgogpv" oqfgnu" htqo" qvjgt" \&gnfu" \}| }$

DISCUSSION

 $rtgxgpvkxg"equvu."uwej"cu"vjg"guvko\,cvg\,f"equv"dgpg\&v"qh"tguknkgpeg0"$

 $\texttt{\textit{Lpfkpiu}" htqo" \textit{vjku" tgxkgy" ku" vjcv" vtcwoc" kp" uwd/Ucjctcp" Chtkec"}$

 $\label{thm:continuity} \verb|vjg| \verb|uvcvg| | qh | tgugctej| | kp | vjku| | Lgnf0 | Hwtvjgt. | yg| qwvnkpg | c | ugtkgu| | qh | pgzv| | lgnf0 | Hwtvjgt. | yg| qwvnkpg | c | ugtkgu| | qh | pgzv| | lgnf0 | lgnf0$

Methodological Issues

 $ewnvwtg/"cpf"eqpvgzv/urgek\c Le"gzrtguukqpu"qh"vtcwoc0""C"uvcpfctfk|gf"ogvtke"vq"cuuguu"hqt"vjg"urgek\c Le"korcevu"qh"vtcwoc"yknn"cnuq"jgnr"$

ghŁece{"qh"RVUF" o gcuwtgu"kp"uwd/Ucjctc"Chtkec0""Oqtg"fgvckngf"

 $vtcw\ o\ c."tcv j\ gt"v j\ cp"tgn \{kpi\ "qp"v j\ g"k\ o\ rqukvkqp"qh"\ Y\ guvgtp"\ f\ g\ Lpkvkqpu"\ d\ p''v j\ g''k\ o\ rqukvkqp"qh"\ Y\ guvgtp"\ f\ g\ Lpkvkqpu"\ d\ p''v j\ g''k\ o\ rqukvkqp"qh"\ Y\ guvgtp"\ f\ g\ Lpkvkqpu"\ d\ p''v j\ g''k\ o\ rqukvkqp"qh"\ Y\ guvgtp"\ f\ g\ Lpkvkqpu"\ d\ p''v j\ g''v j\$

Estimation Methods

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 $qpn\{"\ o\ gcuwtg"\ qt"\ c\ f\ ftguu"\ v\ j\ g"\ equv"\ qh"\ vtcw\ o\ c"\ qp"\ c"\ f\ q\ o\ ckp/u\ r\ gek\&e"$

Contextualization

Cmtguj."T0."Djcnqvtc."U0."Ngqpg."O0." ("Quknk."W0"*4233+0"Yct"cpf"Uvcvwtg<"Itqykpi"Wr"Fwtkpi"vjg"Pkigtkcp"Ekxkn"Yct."fr83;60"

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