



# **vyrlAYNt ikREtz&Ylf-Xwkob blmwrl (vCJD)**

## **Variant Creutzfeldt-Jakob Disease (vCJD)**

## **vyrlAYNt ikREtz&Ylf-Xwkob blmwrl (vCJD) kI hY?**

vyrlAYNt ikREtz&Ylf-Xwkob blmwrl (vCJD) nUM  
ihauMn mYf kwE ifzIz (human mad cow disease)  
jW ihaUmn bovwieMn spONjlPOrm eynsYPlopYQI  
(human bovine spongiform encephalopathy (BSE))  
vl ikhw jWdw hY[ieh ie`k ivrl, smyN nwI ivgVn vwll  
Aqy jwnlyvw idmwgl blmwrl hY jo lokW iv`c vwpr  
skdl hY[ieh blmwrl idmwg dy koSwxUAw^ (sY`lW)  
Aqy rIV dl h`fl nUM nukswn phuMcwauNdl hY[

vyrIAYNt sl jy fl (vCJD) dy l`Cx kl hn?

vyrlAYNt sl jy fl (vCJD) dy SurU Awql l'CxW iv`c  
Swml hn imzwj dw vwrl vwrl bdlnw Aqy XwddwS  
dl kml[ ies blmwrl krky ihlx julx sMbMDI  
sm'sAwvW vl huMdIAW hn Aqy ieh jldl hl byhrkq  
siQql Aqy mOq q`k v`D jWdl hY[ grsq hox dy smyN  
qoN vyrlAYNt sl jy fl (vCJD) dy l'Cx ivksq hox iv`c 5  
qoN 15 swl ivclw koel vl smW lg skdw hY[ vyrlAYNt  
sl jy fl (vCJD) iksy vl aumr qy ho skdl hY, pr ieh  
blmwrl 30 swl qoN G't aumr dy lokW iv`c sB qoN  
Awm hY[

1995 iv`c vyrlAYNt sl jy fl (vCJD) dl Koj qoN  
bwAd dunIAW Br iv`c vyrlAYNt sl jy fl (vCJD) dy  
200 qoN v`D mwmilAW dIAW irportW AweiAW  
hn[ ijAwdwqr mwmlly Xunwietyf ikMgfm (UK) iv`c  
vwpry hn[ kuJ mwmlly kYnyfw iv`c vl irport klqy  
gey hn pr ieh lok dUsry dySW iv`c ivgwV gRsq hoey  
sl[

**vyrlAYNt sl jy fl (CJD) hox dy kl kwrn hn?**

vyrlAYNt sl jy fl (vCJD) AsDwrn pRIEn (prion) –  
koSwxUAw^ (sY`lW) dy ql qy pwey jwx vwly ie`k  
pRotIn – krky huMdI hY[ieh AsDwrn pRIEn (prion)  
idmwg dy dUsry sY`l pRotInW dy nwI icpk jWdw hY  
Aqy aunHW dy Awkwr nUM ivgwV idMdw hY[ ieh  
blmwrl aus vyly humDlI hY jdoN ie`k AsDwrn pRIEn  
(prion) idmwg qy hmlw krdw hY, koSwxUAw^ nUM  
mwrwdw hY Aqy itSUAW iv`c Pwsly jW spMj vrgy  
pYc auqpMn krdw hY[ vyrlAYNt sl jy fl (vCJD)

pRIEn (prion) auhI pRIEn hY jo ik bl AYs el (BSE)  
vwIIAW gwvW iv`c imldw hY[

**iksy ivAkqI nUM vyrlAYNt sl jy fl (vCJD)  
ikvyN huMdl hY?**

vyrlAYNt sl jy fl (vCJD) ie`k ivAkql qoN dUsry q`k  
nhIN PYldl[ pr, ieh vyrlAYNt sl jy fl (vCJD) vwly iksl  
ivAkql qoN dUsirAW q`k KUn dy bdly jwx rwhIN  
PYI skdl hY, BwvyN ieh bhuq hI ivrlw hY[ ieh  
aunHW lokW q`k vl PYI skdl hY jo bl AYs el (BSE)  
gRsq gW dy ih`s yjW bIP KWdy hn[ hux q`k kYnyfw  
iv`c gwvW iv`c bl AYs el (BSE) dy 16 irport klqy  
gey mwmly hoey hn[ ieMnW fMgrW dw koel vl  
ih`sw ienswnl Bojn splwel iv`c dwKl nhIN hoieAw  
hY[ vyrlAYNt sl jy fl (vCJD) dy irport klqy gey  
mwmilAW iv`coN koel vl knyflAn bIP Kwx krky  
nhIN hoieAw[

**ie`k gW nUM bI AYs el (BSE) ikvyN huMdI hY?**

bl AYs el (BSE) dw kwrn bxn vwly AsDwrn pRIEn  
(prion) gwvW dy idmwg, KopVI, rIV dl h`fl,  
qMquAW dy itSUAW Aqy AWdrW dl prq iv`c  
iek~Ty ho jWdy hn[ ieh pRIEn (prion) aus vly  
dUsrlAW gwvW q`k PYI skdy hn jdoN aunHW dy  
Kwxy iv`c gRsq gwvW koloN Awaux vwll dUiSq  
sm`grl Swml huMdI hY[ bl AYs el (BSE) bwry hor  
jwxkwrl lel, [www.inspection.gc.ca/animal-health/terrestrial-animals/diseases/reportable/bse/eng/132399183168/1323991912972](http://www.inspection.gc.ca/animal-health/terrestrial-animals/diseases/reportable/bse/eng/132399183168/1323991912972). qy knyflAn PUf ieMspYkSn  
evjMsI dyKo[

**bI AYs el (BSE) dy PYIx qoN bcx lel kl  
swvDwnIAW vrqIAW jWdIAW hn?**

bl AYs el (BSE) dy PYIx qoN bcx lel, kYnyfw,  
Xunwietyf stysts Aqy XU ky smyq ijAwdwqr dySW  
iv`c ienswnW dy aupBog lel pwIIAW jwxv vwIIAW  
gwvW nUM dUiSq sm`grl nhIN Kwx lel nhIN id`ql  
jWdI[

hor jwxkwrl lel, [www.blood.ca/en/blood/abcs-eligibility](http://www.blood.ca/en/blood/abcs-eligibility) qy knyflAn bl~f srivisz 'd eyblslz AwP Ailjlibiltl' ('The ABCs of Eligibility') dyKo[

### **vyrlAYNt sl jy fl (vCJD) dl pCwx ikvyN klql jWdl hY?**

vyrlAYNt sl jy fl (vCJD) dl sMBwvl pCwx ieMnW dy ADwr qy klql jWdl hY:

- l`Cx,
- rIV dl h`fl dy Awsypwsy dy qrl pdwrQ dy prIKx,
- sl tl (CT) Aqy AYm Awr Awel (MRI) skYnW dl vrqoN krky idmwg dIAW qsvlrW,
- el el jl (EEG) dl vrqoN krky idmwg dl ibjlel gqlivDIAW dIAW irkwrfMgW,
- Aqy tONisl bwneyAOpsl (tonsil biopsy)[

pCwx dl puStl kyvl mOq qoN bwAd srIr dy prIKx (autopsy) duAwrw hl klql jw skdl hY[

vyrlAYNt sl jy fl (vCJD) vwly ivAkqIAW iv`c, SurUAwql l`Cx vwprn qoN lgBg 2 swl bwAd jlvn nUM Kqry iv`c pwaux vwllIAW jitlqwvW ivksq ho jWdlAW hn[

### **vyrlAYNt sl jy fl (vCJD) dw ielwj ikvyN klql jWdw hY?**

vrqmwn smyN qy vyrlAYNt sl jy fl (vCJD) lel koel ielwj nhIN hY[ ielwj ivc mrlz nUM srirk Aqy ruzgwr sMbMDI QYryplAW rwhIN shwrw dyxw Swml hY[ vyrlAYNt sl jy fl (vCJD) dw iSkwr ivAkql AMq iv`c ibsqry q`k slimq ho jWdw hY Aqy aus nUM nll rwhIN hl Kwxw KuAwaxw pYNdw hY[

### **kl vyrlAYNt sl jy fl (vCJD) sl jy fl (CJD) nwI sMbMDq hY?**

sl jy fl (CJD) Aqy vyrlAYNt sl jy fl (vCJD) ie`ko bImwrl nhIN hn[ ieh AsDwrn pRIEnW (prions) krky hox vwllIAW bImwrlAW dy smUh dw ih`sw hn[ l`Cx imldy juldy hn, hwlWik sl jy fl (CJD) AwmqOr qy 45 Aqy 75 swlW dl aumr dy bwlgW iv`c vwpndl hY[ sl jy fl (CJD) bl AYs el (BSE) gRsq gW dy ih`sy Kwx nwI sMbMDq nhIN hY[

### **vDyry jwxkwrl lel**

sl jy fl (CJD) bwry hor jwxkwrl lel, [HealthLinkBC File #55a Creutzfeldt-Jakob Disease \(CJD\)](http://HealthLinkBC.ca/healthfiles/55a) dyKo[



**BC Centre for Disease Control**  
An agency of the Provincial Health Services Authority