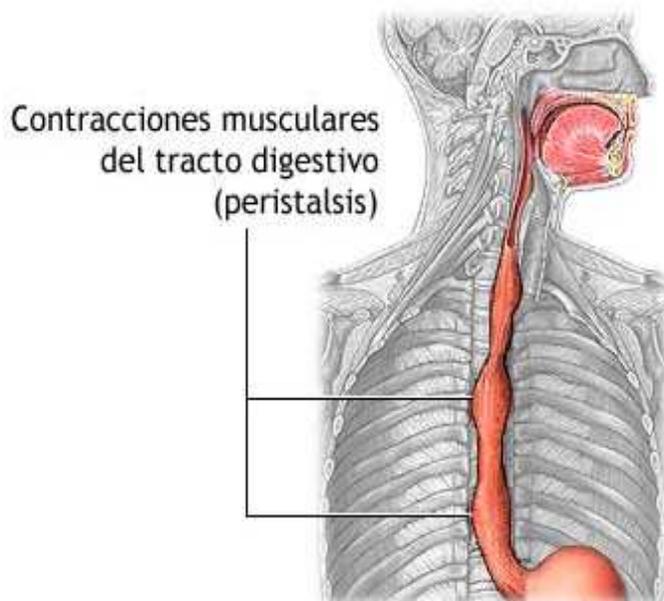


0123456789 &, / ! % ' 0' ;
 '9' ! * 43 * 4"\$
 " (! & * >\$' 1> ,?(! ! ((@1' !
 !* ! ,A(5 ! ! !0B , "0 B ! 0! (+,
 " ! (+, (@(" ! , B "!! '!! ! ' + '9' +
 ;&' +, 0((! ! ' 20 !! ,?! @1(
 (' ! +4 \$&' ! * > C & !(!
 (': " !
 /, 0;4<=>82<>? @23456789 ! " ! (!
 ' !!! ! &' + ,? ! ('4 FGHIJKLMNKJKO



/ (6.- " ! (! ' !!! ! ,?* " ! ('4
 (PPP.QNR.QJS.TUVWRHIXMTCVWZQWYZNMQKSWHQPWY

5. , +- \$ 01234562A4 48BCD49 " FaSHRJ[MN
 XJTHKLJUQO ,? !(! ! +4 \$ (!)!! ,? ((
 ,b 3 ! +4 \$ +c% 'HGXIU~~N~~MK
 ! +4 \$ FeQ^RHO " ! ! (\$ %, 433 !((0
 ,b " (3 / & !! ,? 6

- . aMifUS\XMKH !+4 \$(! ! " \$%/+c &B

/ " !(6.- ! ! " \$%/+c % !+4 \$
aMifUS\XMKH + '% '0'

5. GIULHMKH !+4 \$(! ! %, &B /

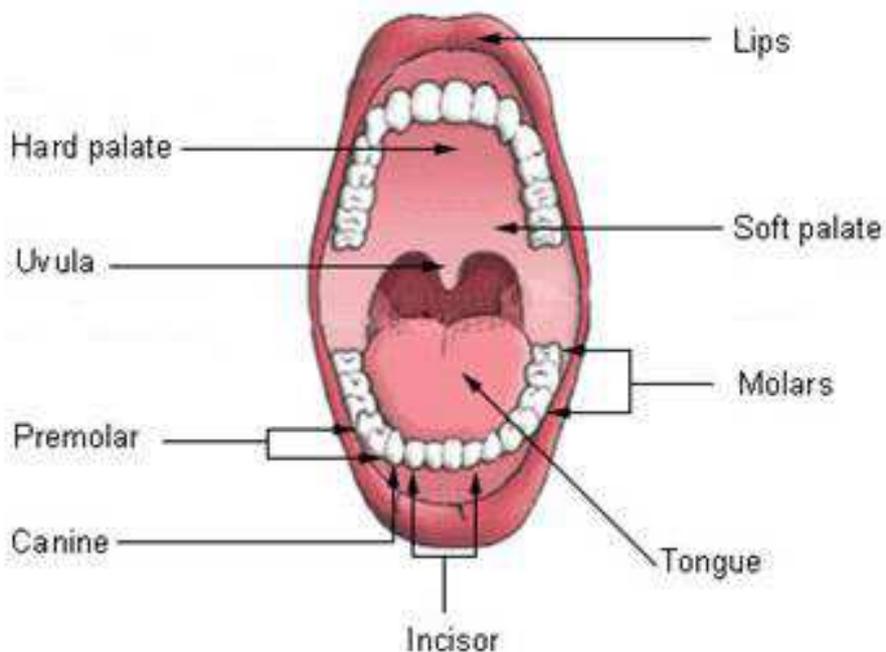
/ " !(6.5 ! ! %, % !+4 \$ ~~GMKH~~ +
! %

6. gJYMKH !+4 \$(! ! + &B /

/ " !(6.6 !+ % !+4 \$ gJYMKH +
&' '4!!'

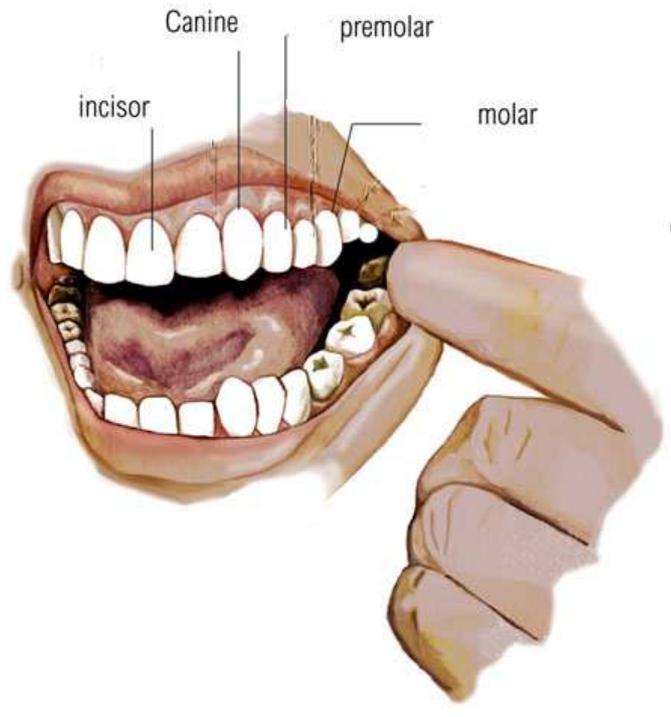
, //
! (" * B +, (! 43 ,> _
(! 2* & !! ,?)& ' %" &' (&
#& ' + &
* EF # 0;7G6= >8@ D7G6≠ <>A26CFhMPO
&' + ' & 9 !! DE ' &' !'

Mouth (Oral Cavity)



/ (6.5 / & , &! % ,
(KQUIHiTUQURJ[K.[UR

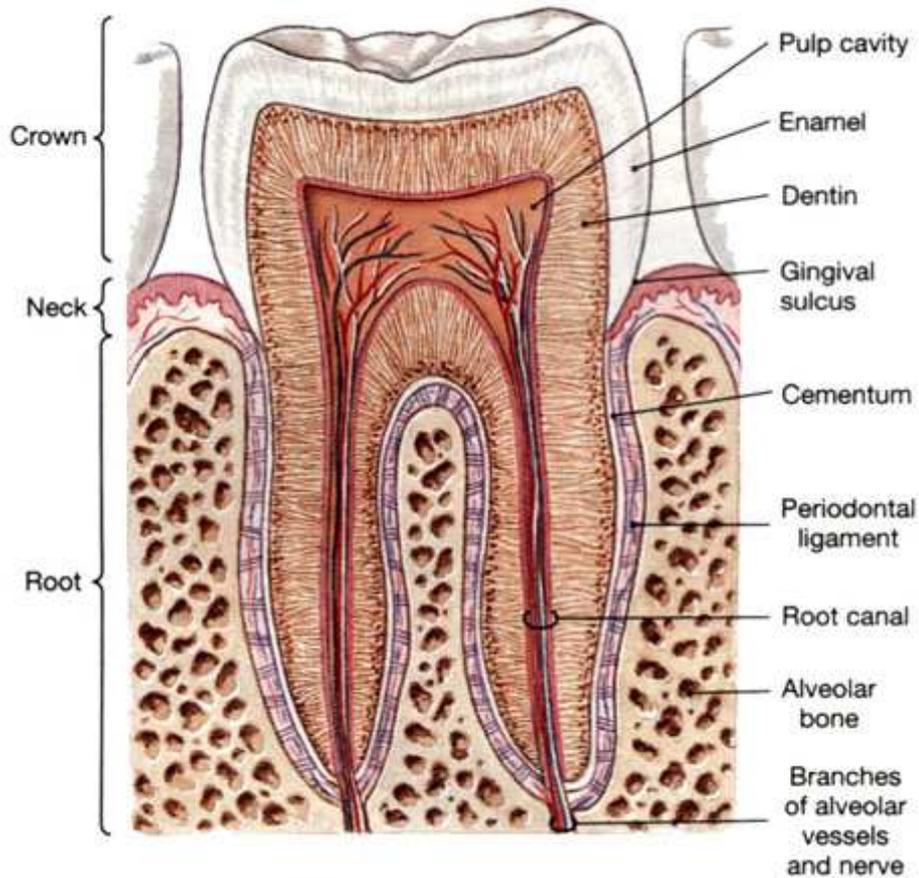
, FJUZLSO! & ! (! (,?(!
! !! * , 2* DE ' ""0 "" '
DE FKHL(SO C &! 43 DE &(& !! ,? 7
' 1> * , &' (" ! DE FIQJKUIO DE Fa FJUNMIO DE
' FJUNMIO



/ (6.6 & & DE (7 FIQJKUIO DE Fa FJUNMIO
(PPP.IHRHX\YUKL.[URWKJLHiJRMTHKWLHHL.S.`YT

HI ()"
-. DE FKHYUIMI\ LHHLS O4 ,? DE, Ob& 9 5tl 0
, > : ! !! 0, > :
* DE !" C -W7 !, " ! | a G] 5 - n 5
5. DE &(FGHIRMQHQL LHHLS 4,? DE' 0 (!! 5, > 6
-6 ,o
* DE &(!" C -W7 !, " ! | a " G] 5 j- 5 6

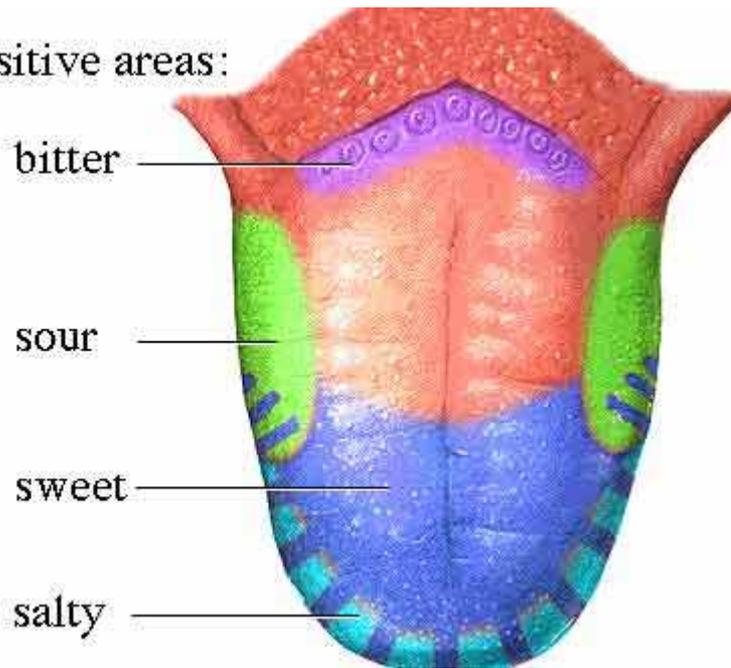
%" ! DE , ! DE FaIUPQO eQMDHFO ,? (" & 9 !& 0 !* + DE B0 43DE +,"9! ,? !DE FpHQLJQHO ! !DE ,?% DE FGZNY 'IM&VJL),?(DE (,?' 1> ! " !DE ' 1> " E FDUULO DE rE !* ! * + ! ! &' 4 FaHROHQLZR



/ (6.7 *, ' 1> ! DE " !DE &' DE (]M[ZNL\WPHfsfHXWMYHfSMnWXYTHKLJVHWYJ[LZIH

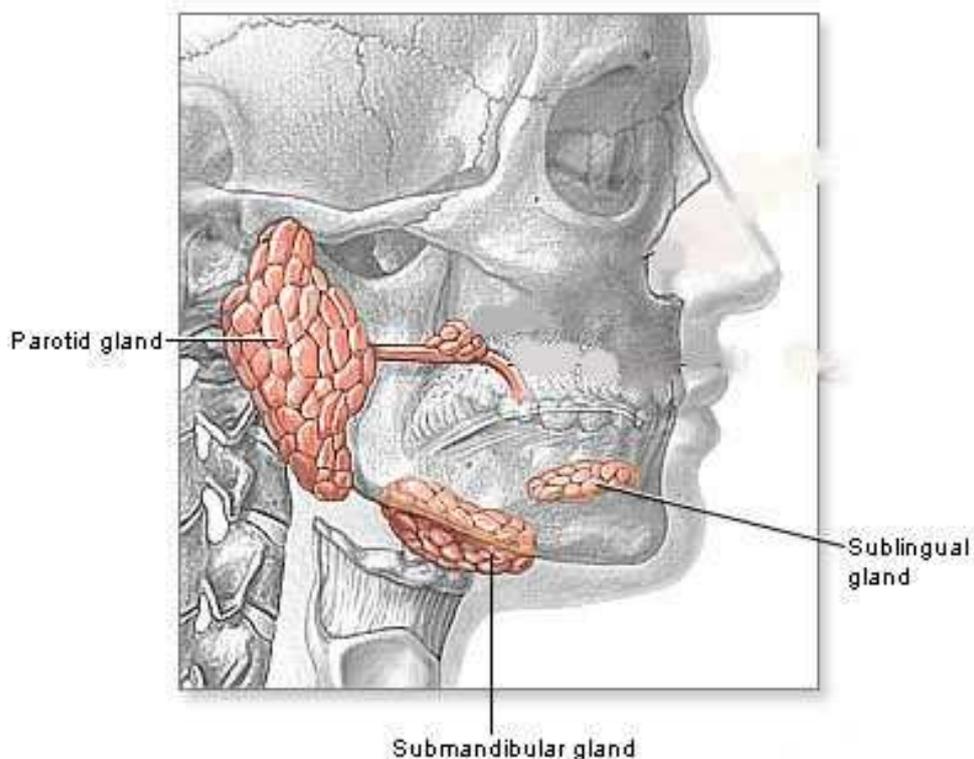
' FKUQT,2HO !%" !,"0' ' ((!! & ' ! &' , &' * " FaSHRUHQHYL ! &' "0 "' ! ,? ! FtUNZKO &' ! !* (2 +,

Taste sensitive areas:



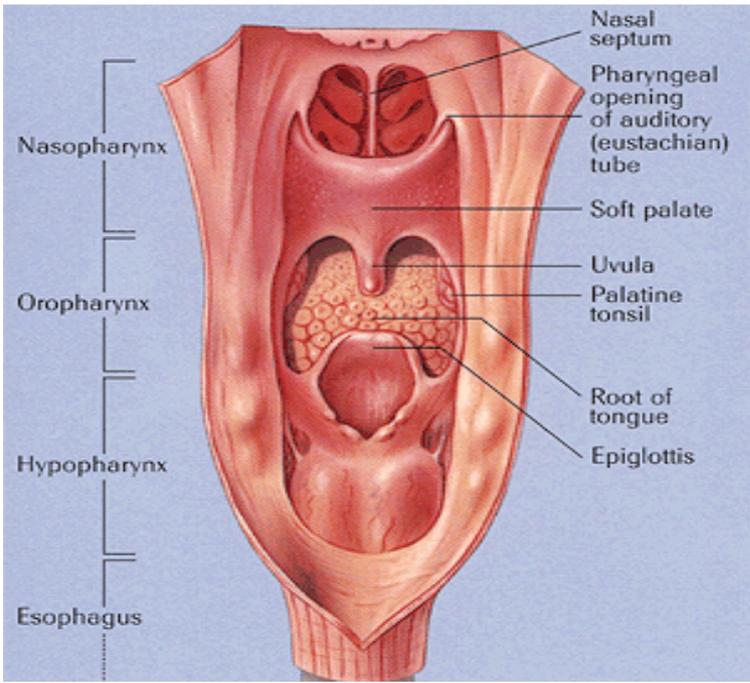
/(6.8 ' & & ! !)

! ' FuMNJVMI\ TNMQX MNJVMO 43 , ! !+4 \$! + '
&' ! , ! ! ' 6 "*" " ! ! ' úZFNJQTZMN TNMQXO ! '
+ FuZfRMvJNNMI\ TNMQX ! XZFRISQXJfZNMi TNMQX
TNMQXO &B/



/ (6.: & ! ! ' (6 "*" !"
(SHMNLS.MNNIH]HI.[UR

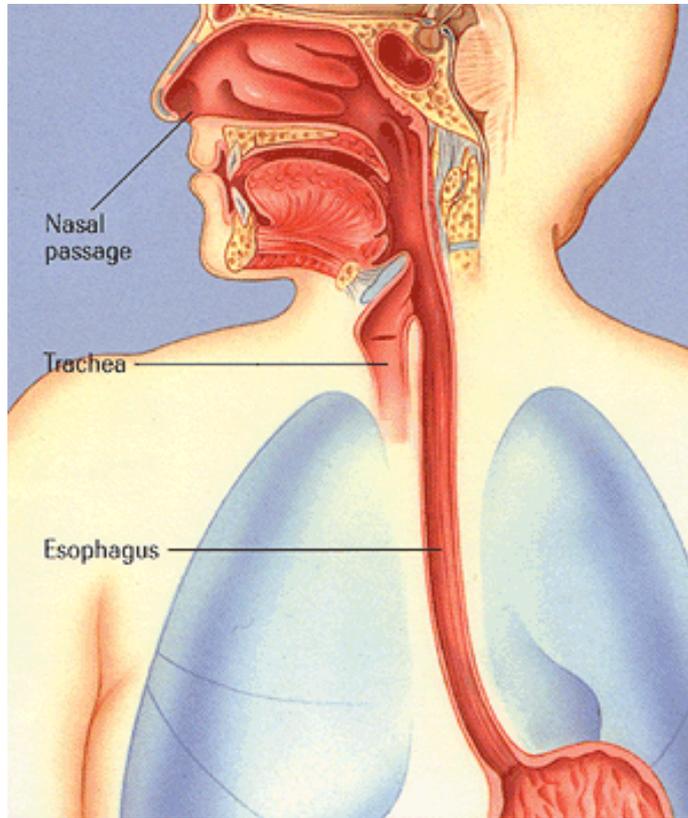
' ' FuMNJVMLJUQO ' ' !! i '-m8mmn '* @ \$
4 ! , (4 # 2* 0 ! 9! '
! ! !" 3" (' ')!! ' ,? '
(!!+ '!* (% '0'!&,w & ,?%(' '
! FjZ[ZKO !* ((,? '! !! ' &
B ! ' * !
(0J=>KC8L9* ' % ' !! +,(' ' * !"
! ' !! FuU]L YNMLHO β,AA'!! * FeYJTNULLJKO ,A
'! ' ! >"!! !! FtUNZKO ! * !!



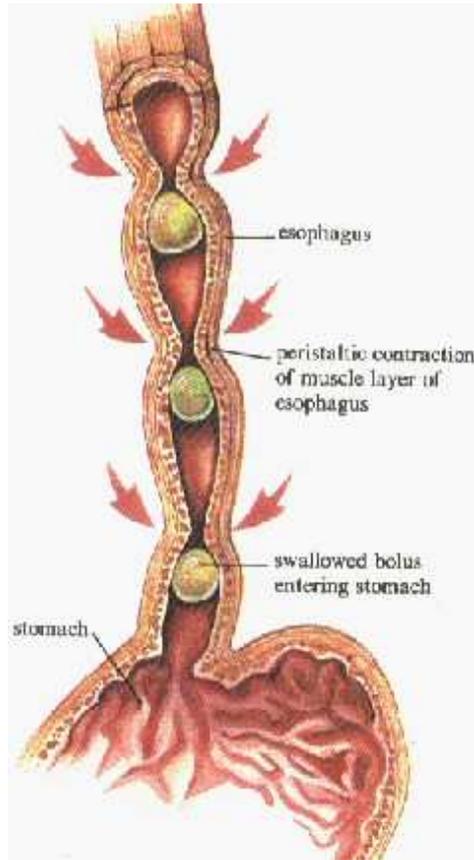
/ (6.< & %" !"!! !! r,A!
(PPP.UQ[UNUT\SMQQHN.[URWUQ[WIRMTHKWYSMIQv.T

/ "" !(6.7 &)(! ' !

OM57N=>3G59! (((! !! B ' *
'!! (! ,? '* "" !B ' !!! 43
! ('4 FGHIJKLMNKJKO +' ! ' * !

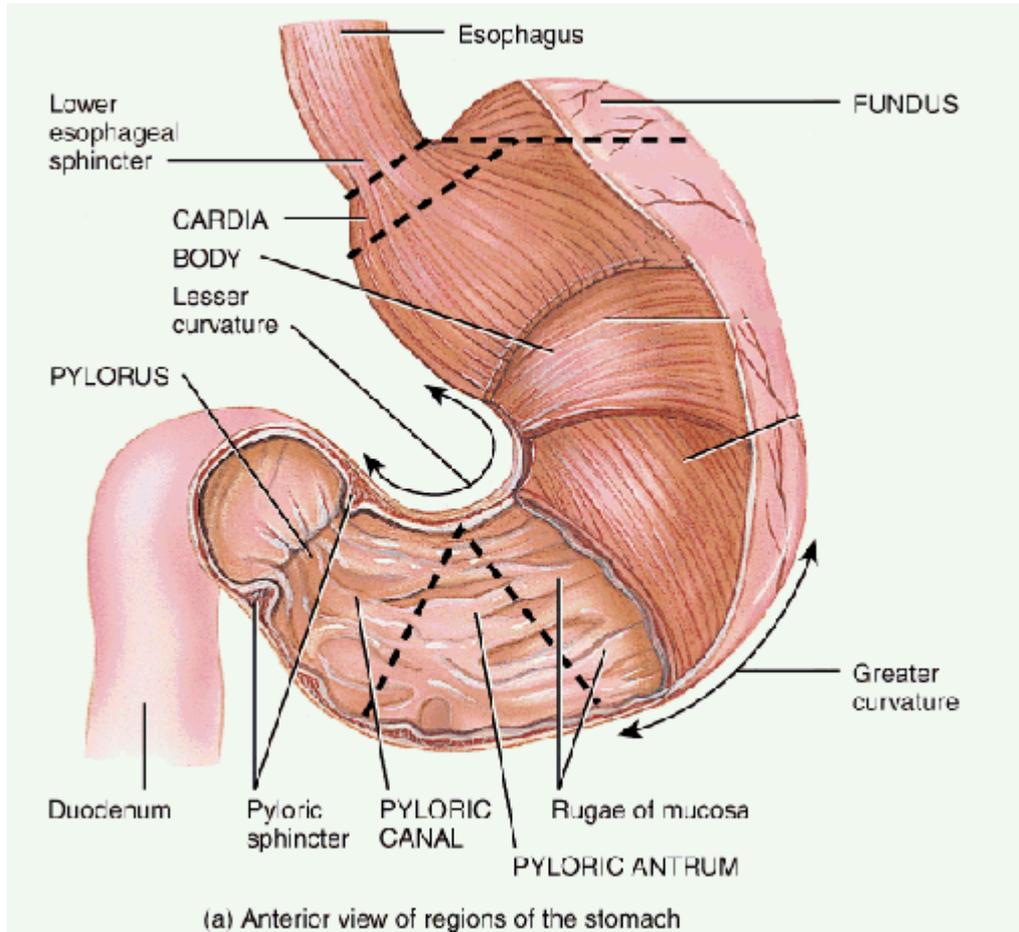


/ (6.= & ! '!! ! "!!&'!* ' '!!'
(PPP.]IHHPHfK.[UR



/ (6_ & &' "' ,? ! ' ! (B '!!
 & ! ('4
 (PPP.LSMJTUUXVJHP.[UR

O F OP67D>*<=9 !(! 4 ' ,? 20 ' !
 (+ & 9 & 2 " 0+ 23mm * @ \$ 4 B !
 ! ' 1> ,? "' * FqZTMHO ! 68 ' ! ((
 !! ! yMKLJ[`ZJ[H! **!* 5 & " ! ' !**
 (! '!! FaMIXJM[KYSJQ[LHIO &! "' + !'9* FG\NUIJ[KYSJQ[LHI
 ! ! ' & "' 40,) +" \$ FaS\RHO 2* *
 ' + '9 !+,
 ! & !! ,? 7 " ! " \$ FaMIXJM[ZQXZKO
 FtUX\O &' + ! FG\NUIZKO

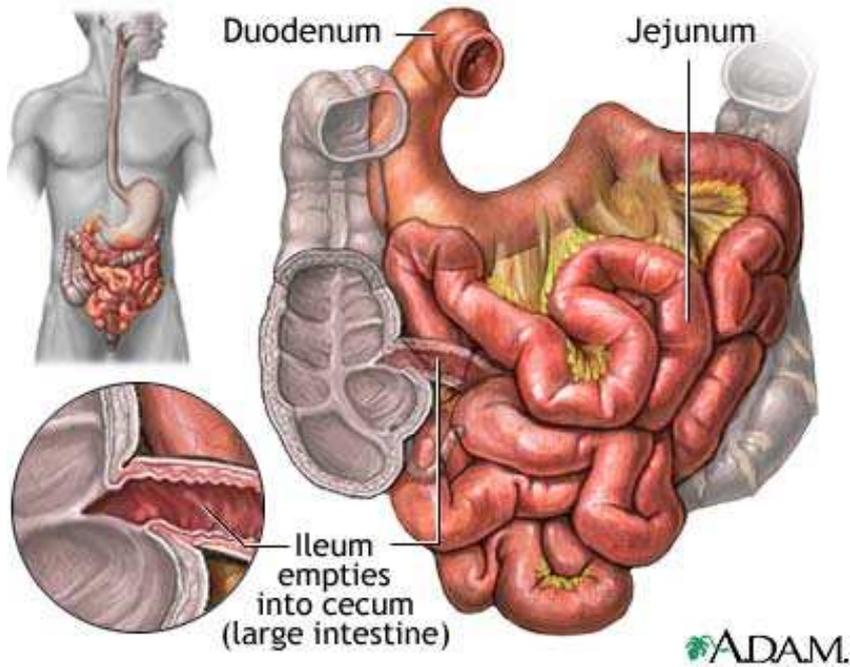


/ (6.-n %" ! ! 43 & !! ,? 7&
 %" !B ! !"
 (]M[ZNL\KUZLSPHKL.LQ.HXZ

' !+4 \$! 2* " "0 % , (&' c! \$% &
 43 ! c! \$% & 0 ' ,4 %QUFGHQQ &' %
 FGIUIHQJQO ! ' ' ! , &4% ,? ,4
 &' 43 ,4 &' !% '0'!%, % '0'9' ! !+,
 *%!

Q R+ S OPD>?? 2864582849 &' + ! "' ! (B
 ' !* * ! ! *' + '9 ' + '9 ',?1<! , > : x <
 5.8 4 !* !(! & !! 6? *%!

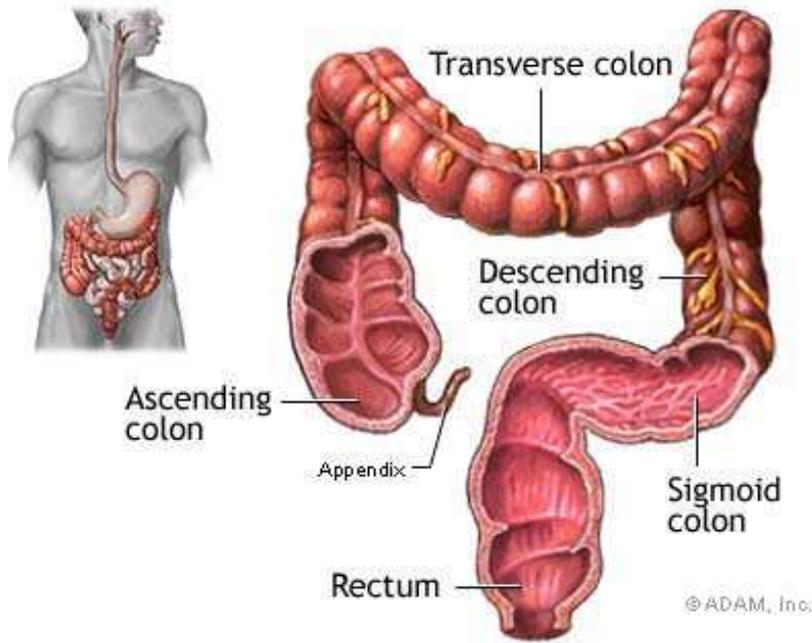
FpZUXHQZRO , > 58 4 2 *+,FhH`ZQZRO , > 5.8n
 (+!' FINHZRO , > 7



/ (6.-- &) !' + '9
 (PPP.QNR.QJS.TUVWRHXNWXZNNKZKMMQ5VJRTI

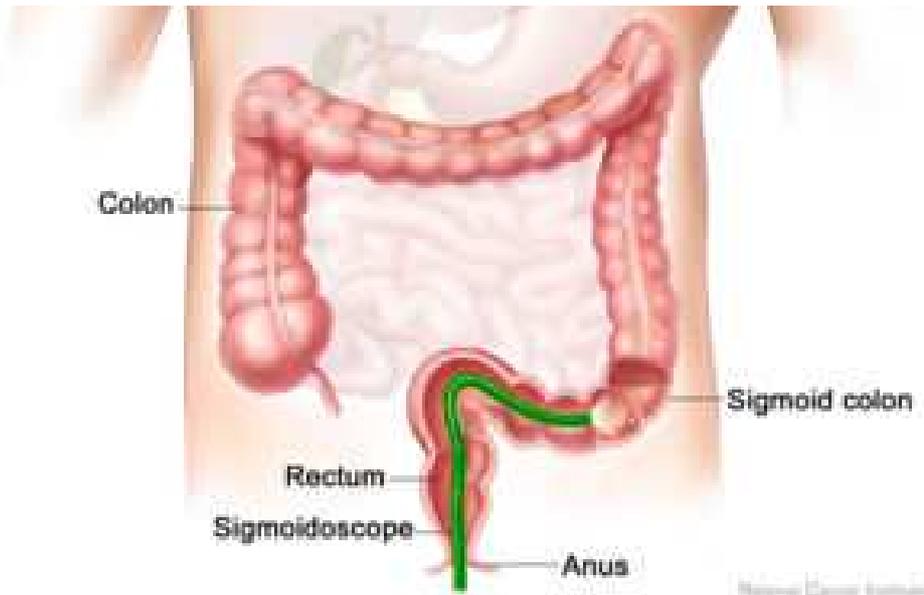
- \$ R+ S ' +-\$
 ! % ,(+ ,(+ ,(!%,
 ! (!% " , ' (,4 % ,? (,4
 4* " &' (!' (!4*%" &'%(&' !%(')
 +' !+

T R+ , U 0V>K34! 2864562849! !+ + !
 (&' & # 0 (+ 2* * 43 ' +*' '9 ;% B **
 (' + ; +!' ' + ; !" , > -.6 , ! 4
 FaMH[ZRO %"! FaUNUQO&' + FqH[LZRO ' &' ; -5 (&"(' + ; 3 &' ! !! (+ + ,
 4 + F{YYHQXJvO !! 4 + , + !! (



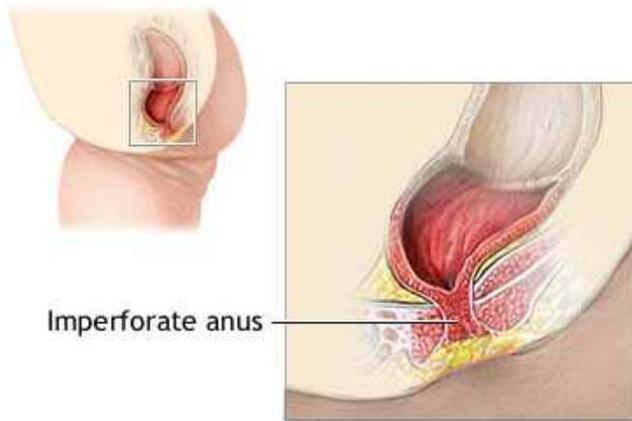
/ (6.-5 & ' + ; 4 43 + !* &'! ' %"!!;
 (TIMYSJ[K=.Q\LJRHK.[UR

! ,b W 0X4<6GD9! 2* * + 43 ,? 0 (!(
 D? 4\$ 0 !0 !!

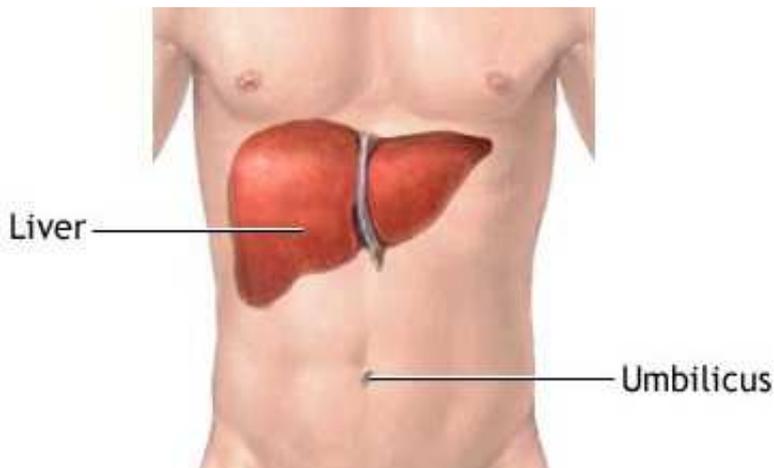


/ (6.-6 & !+ (! ' + ;
(PPP.MQKPHIK.[UR

Y 0Z8G59 ' !** 5 ' !** (! (
!! & ' !** (!! ,A!! ! ! (!* !
+ ' !& 9 & 2 !



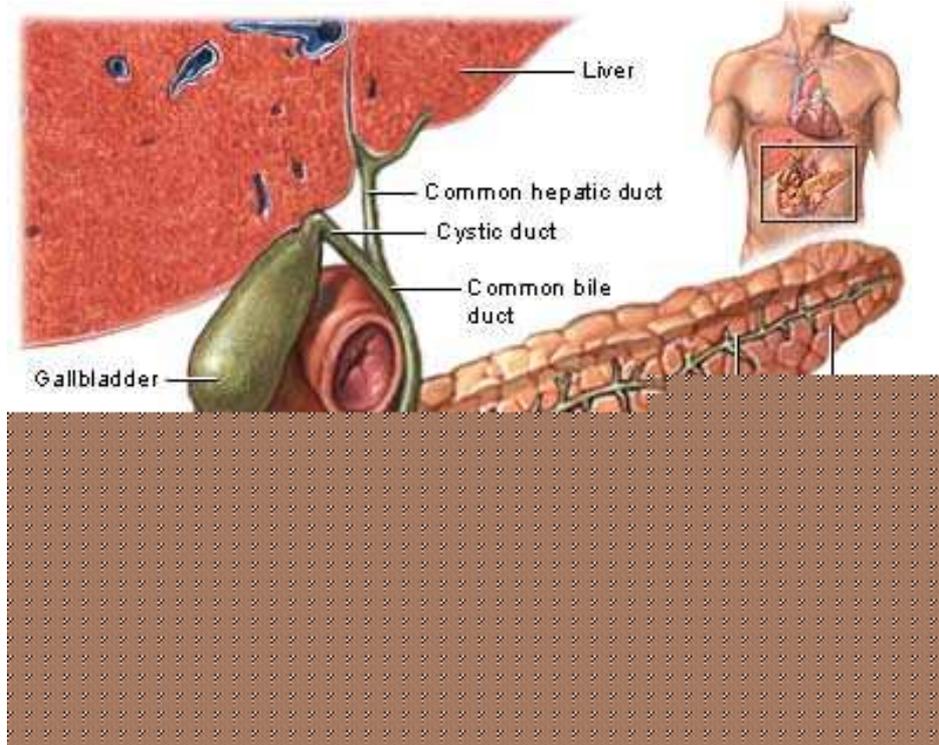
/ (6.-7 / (F{QZKO
(YYK.ZPSHMNLS.UITWSHIMQVSA68XMRWTIMYSJ[KW
() * + ,) ' + & 20 !!
(/OV2A4K9 * [" %R 0\>??]?>@@4K9
FgJV(HIO(20 9



/ (6.-8 & &

(KLMLJ[.SUPKLZ]]PUI|K.[UR

20 FyMN,Nf(NM9XHIQ '!, }(# ~
,? 20 (((&' *' + '9



/ (6.-: & & 20 (! &' & *(+ '9
(PPP.QNR.QJS.TUV

((/ 0J>8<K4>59*, "" + !* > !
! ((!+4 \$
(,4 % +"% (,4 % % " \$!4 ,(' ++,'9
!+ ' !" \$% +c
+' !+

! %4 +c% " \$! F•0d4€ }(# ~ ,? ! " ,?

/ (6.-</ & !!&' >(!!,'! ' *' + '9
(PPP academic.kellogg.cc.mi.us/herbrandsonc/bio201

-. 0Z]57KN62789

* 43 ! 23 (! 2* ! ' %' 0' '9'
! '*%' ! % &' 2* B (! *0 ' ! !
! ' +, ') ! + &' ' 4!!' * 43 * '!
'!r! * 43 & !! ,?) ! (!
, "!! '!! * 43 ! + 2! * 43
! * 43 ! ! * 43 (''
' + &'!c!\$ &'

' + '9 ,? >(* 43 !) (0'9' + (B
% (3 (!!' + ' 1> "' !, > 8 'x! '+'
F•JNNJO B !! '+' !! +, +%"IUVJNNJO ,? B' , (# /
* 43 !' + '9 * ' + '9 *%! * 43&' ! ! (0
* * 43 ! + &' +!' 43 -5 &' ' !
% !! % 4 F€KRUKJKO & & D 4' (&(D(,&\$ F{[LJVH
LIMQKYUILO

/ (6.-= & %" ! '+' ' + '9 !"
(PPP.KHRM.TU.LS



/ (6.-_ & '+'&' + %" '+' ' + '9
(SLLY WWYHUYNH.H|Z.HXZWIJL[SJKUQTW6n-QULH

' + ; ('! !& * 43 !' + '9 ! 2*' +
; * '!& & ! ! % &! (D(,! \$
F{[LJVH LIMQKYUILO

.....