

The Cardiac Control Centre

V M C N E D C E U O F I G D K X Z Y V J C J S T
K C N I F E E J K F X G Q C O G Y U J Y I Q Z Q
P C U F P R Y W I Y F T I S E S A E R C N I S S
A H L S H Z P H X N E Y X Z N B R H C F V K T I
R E T T F M P Y P A E O B P O D Z I F X K U D U
A M T P D A Q C J T S D Q R I O D G K A F K G O
S O R M B J I P T A A W S O T D D G A T S C K D
Y R K O N Y L S N L B Q A P A C Q R K A P D N B
M E P G T R I O Z A V M F R L S V D X G K C E Y
P C L C D A D Q T A I I E I U S D Z W N U T U V
A E M S I E R N L J B Q B O G D A E W O S A R E
T P P F W T K E R E H R T C E K Z Y U L E M A F
H T V J O K E I L F G U X E R P L P E B R M L I
E O K C D Z B H Z E Y D R P E T O T N O U Q C E
T R Y J O K K W T E C A M T T Z Y Y H A T H O O
I S H X E P X S N A N C K O A I C X H L A G N V
C M I U G T C I S I P L A R R M D P C L R E T U
F P L Z C O L B X O L M T S T P V H N U E E R N
X S X W O A E K G A H O Y V R C A D O D P L O S
B X P T N D P Q S B V L L S A K N M Y E M K L Y
T D I E N I U P T N H P Y E E X R H O M E B P F
D L R U O K V J U X X N Q O H X H F L Y T P E Y
V D Y O J O V U L O R T N O C C I S N I R T N I
A G F J B A R O R E C E P T O R S B P F U U O P

HEART RATE REGULATION

INTRINSIC CONTROL

MEDULLA OBLONGATA

PARASYMPATHETIC

CHEMORECEPTORS

NEURAL CONTROL

PROPRIOCEPTORS

BARORECEPTORS

INCREASES IT

SYMPATHETIC

TEMPERATURE

ACCELERATOR

ADRENALINE

SA NODE

THREE