

Name: _____

Date: _____

Central venous catheters

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

nonthrombotic occlusion

catheter pinch-off

tunneled catheter

Implanted port

chlorhexidine

pneumothorax

Huber Needle

dysrhythmia

lumen

PICC