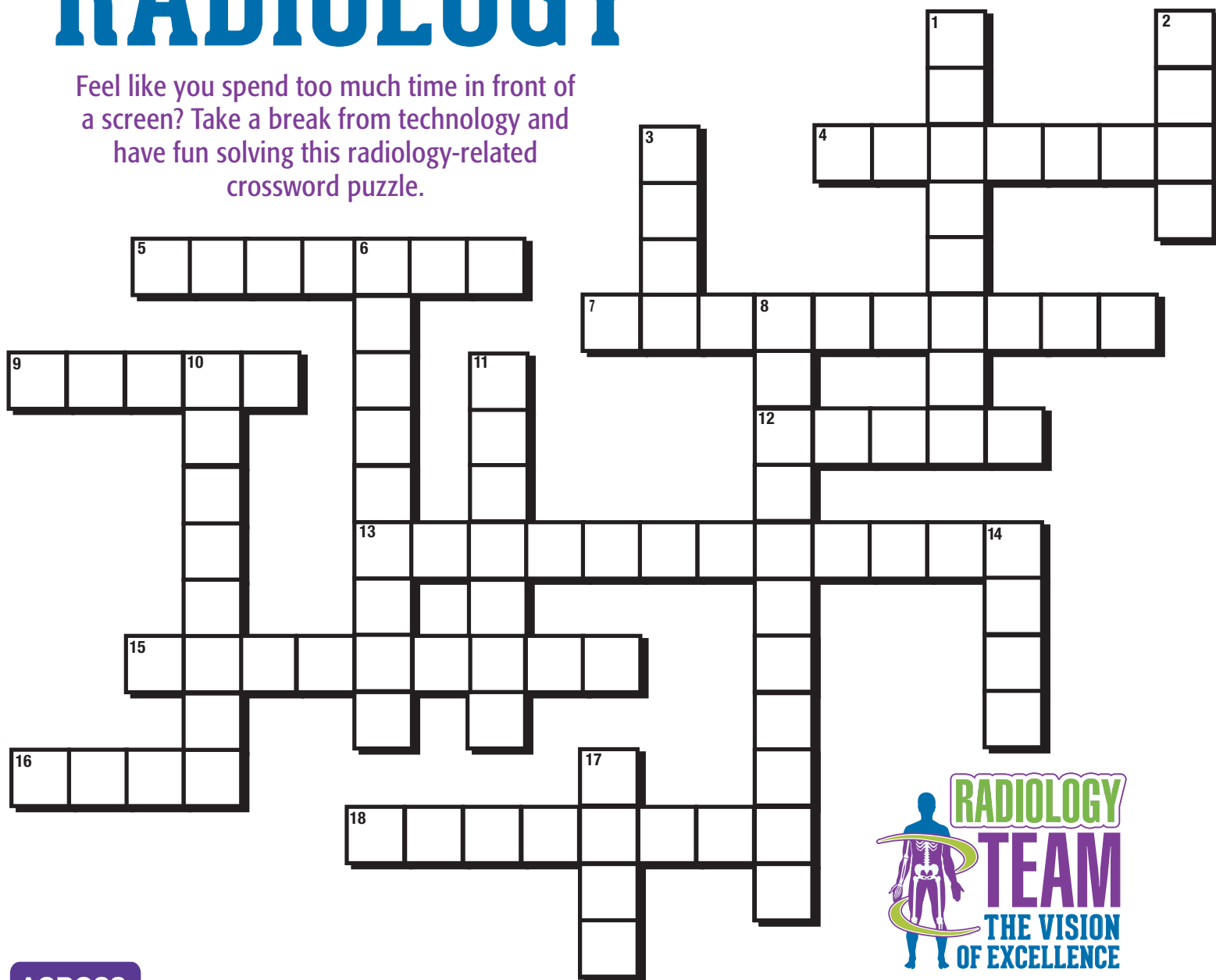


RADIOLOGY Crossword Puzzle

Feel like you spend too much time in front of a screen? Take a break from technology and have fun solving this radiology-related crossword puzzle.



ACROSS

- 4. The "I" in MRI.
- 5. Interventional radiology spares patients from more invasive _____.
- 7. The least intrusive way to examine the body's internal organs.
- 9. Therapeutic radiology is an essential tool to _____ many diseases.
- 12. Medical physicists make sure radiation _____ are safe and precise.
- 13. The team member who works with patients to obtain images.
- 15. A tool for early detection of breast cancer.
- 16. Radiology nurses provide _____ to every patient.
- 18. MRI and DXA _____ are pieces of equipment that technologists use.

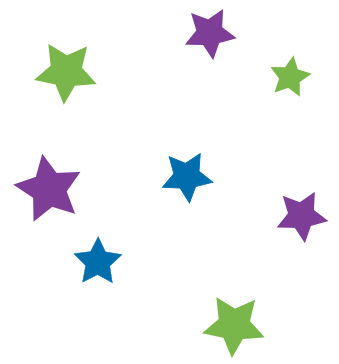
DOWN

- 1. Some radiologists use imaging to _____ a patient's condition before recommending treatment.
- 2. The services of the radiology team are in _____ demand.
- 3. Radiotherapy is a disease-fighter used to _____ or shrink cancer cells.
- 6. Continuing _____ keeps the radiology team up to date on the latest techniques and tools.
- 8. The team member who reads images.
- 10. Medical imaging often provides the most _____ diagnosis.
- 11. Radioactive _____ are injected or swallowed before a PET scan.
- 14. Radiologists, nurses, and technologists work as a _____ to provide great care.
- 17. The medium used to capture the earliest medical images.



RADIOLOGY

WORD SEARCH PUZZLE



Check this puzzle for the hidden radiology-related words.
Look across, down, diagonally, and backward.

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

WORD LIST

ACCURACY
CONTRAST
DEDICATION

DETECTION
DIAGNOSTICS
ESSENTIAL

EXCELLENCE
FLUOROSCOPY
GAMMA RAYS

IMAGING
SKILL
TEAMWORK

TECHNOLOGY
ULTRASOUND
XRAY

CROSSWORD PUZZLE

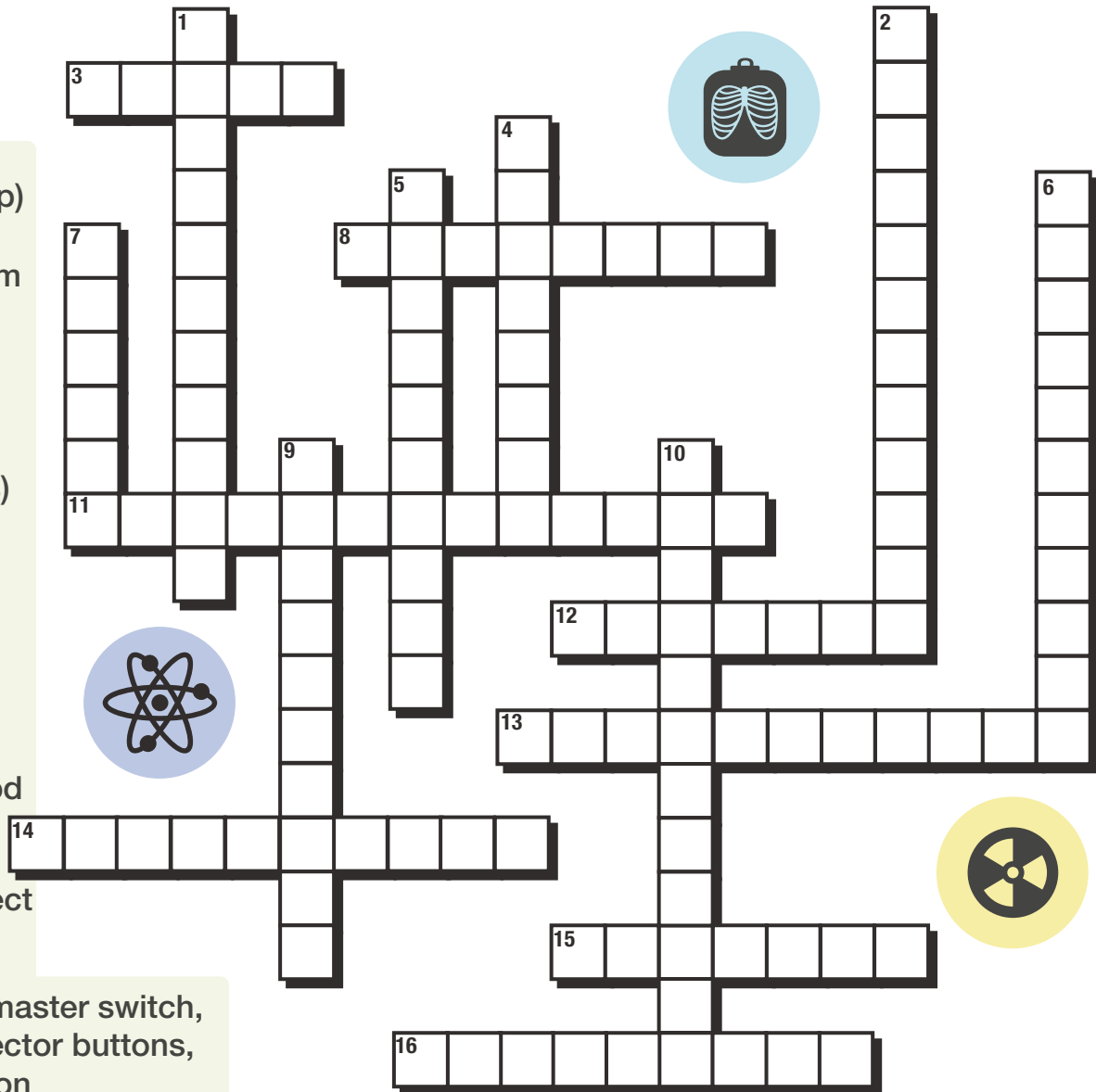
Get ready, get set, go test your knowledge of Radiology, and have fun solving this crossword puzzle!

ACROSS

- 3. The "A" in CAT scan
- 8. Discoverer of X-rays
- 11. Proportional enlargement of an image
- 12. The negative electrode in an X-ray tube
- 13. The use of X-rays to obtain real-time moving images
- 14. MRI contrast medium
- 15. Overall darkness or blackness of a radiograph
- 16. The science or study of radiation

DOWN

- 1. _____ peak (kVp)
- 2. Coating on X-ray film
- 4. The blurred margin of an image
- 5. Father of CT (and its attenuation units)
- 6. Campaign for radiation safety in adult imaging
- 7. Number 56 on the Periodic Table of Elements and a good absorber of X-rays
- 9. The result of incorrect vertical angulation
- 10. Where to find the master switch, indicator light, selector buttons, and exposure button





WORD SEARCH PUZZLE

Put your searching skills to the test! Find and circle the words from the WORD LIST below, looking down, across, up, backwards, and diagonally.

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

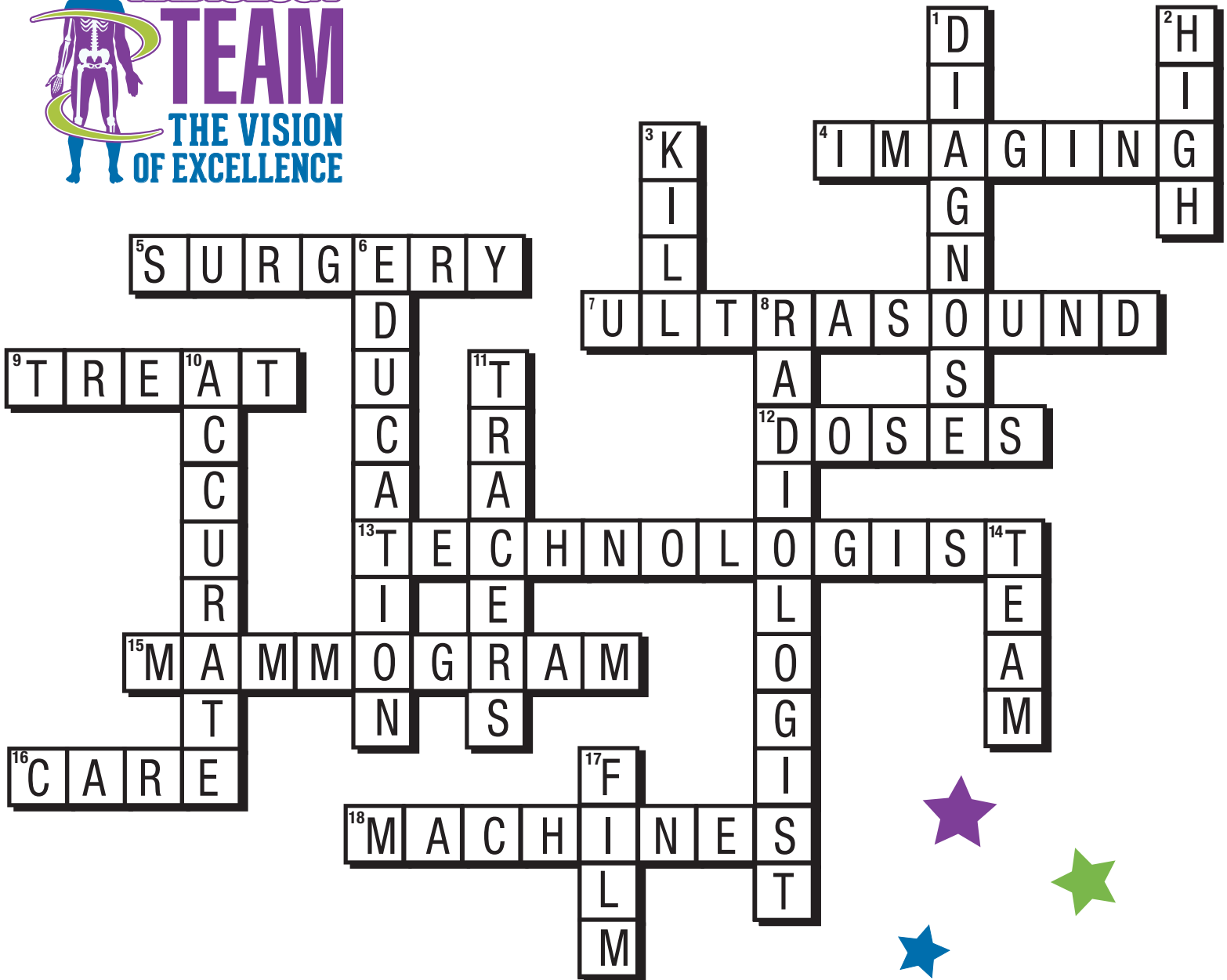
WORD LIST

MAMMOGRAPHY	ABSORPTION	EXPOSURE	FLUOROSCOPY	IMAGING	LATERAL	MAGNETIC RESONANCE
ULTRASOUND	MUSCULOSKELETAL	PROJECTION	RADIOCONTRAST AGENT	RADIOGRAPHS	TELERADIOLOGY	TOMOGRAPHY
	XRAY					

RADIOLOGY

Crossword Puzzle

Answer Key

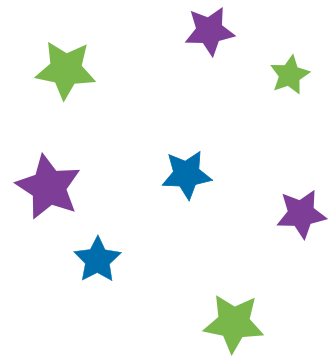




RADIOLOGY

WORD SEARCH

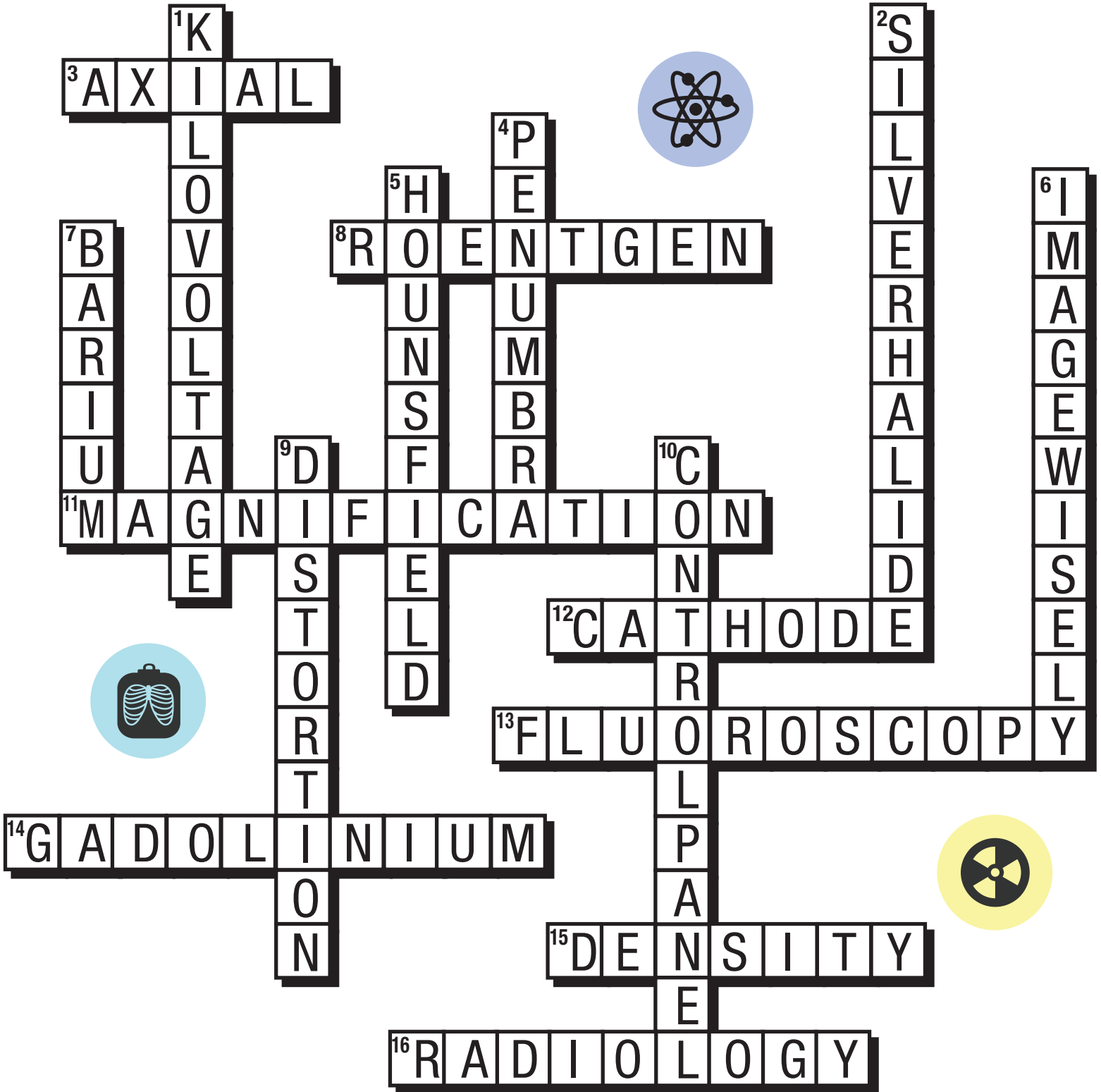
ANSWER KEY



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

CROSSWORD PUZZLE

ANSWERS



1 K
 3 A X I A L
 7 B A R I U M
 11 M A G N E T I F I C A T I O N
 14 G A D O L I N I U M
 16 R A D I O L O G Y
 2 S I L V E R
 4 P E T
 5 H U N T S
 6 I M A G E
 8 R O E N T G E N
 9 D I S T O R T I O N
 10 C U R I E
 12 C A T H O D E
 13 F L U O R O S C O P Y
 15 D E N S I T Y



WORD SEARCH PUZZLE

ANSWERS

A 15x15 word search grid with the following words circled in red:

- Y
- F
- Q
- L
- X
- B
- K
- T
- M
- P
- K
- X
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- V
- L
- X
- A
- A
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- A
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- Q
- U
- A
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WORD LIST

- | | | | | | |
|-------------|-----------------|---------------------|-------------|---------------|--------------------|
| ABSORPTION | EXPOSURE | FLUOROSCOPY | IMAGING | LATERAL | MAGNETIC RESONANCE |
| MAMMOGRAPHY | MUSCULOSKELETAL | RADIOCONTRAST AGENT | RADIOGRAPHS | TELERADIOLOGY | TOMOGRAPHY |
| ULTRASOUND | XRAY | | | | |