

M	O	T	I	V	A	T	E
I	S	O	D	O	M	O	N
S	T	H	E	L	E	N	A
S	I	U	M	T	R	A	M
T	O	N	S	S	I	L	E
A	L	G	U	A	C	I	L
T	E	A	M	M	A	T	E
E	S	S	O	I	N	E	R

A. Clued normally

T	I	P	S	T	E	R	S
O	B	O	E	E	M	I	T
C	O	N	C	E	P	T	I
E	S	T	O	N	I	A	N
M	O	O	N	I	E	S	T
M	U	R	D	E	R	E	E
A	C	M	E	S	C	A	R
S	H	O	R	T	E	N	S

B. Highlighted answers clued. Central 16 cells can be rearranged to spell ENDOCRINE PROTEIN

S	A	S	S	O	M	A	R
A	D	A	M	S	A	L	E
S	U	B	A	C	R	I	D
A	L	A	R	U	M	E	D
R	A	T	T	L	I	N	E
I	R	I	S	A	T	E	S
N	I	N	E	T	E	E	N
G	A	I	T	E	S	S	E

D. Letters in yellow make up across answers. Those in green make up down answers. Solvers must fit answers in so that the filled grid has real words.

^A T	H	¹ I	^B S	² T	^C L	E	S
R	E	V	E	R	E	N	T
³ A	T	O	M	⁴ A	N	T	A
^D N	A	^E R	I	^F C	O	R	N
G	E	⁵ T	A	⁶ H	E	A	D
⁷ A	R	A	R	⁸ E	R	I	E
^G M	A	^H R	I	^I A	N	N	E
S	E	E	D	L	E	S	S

C. Lights in yellow clued. Four letter squares also clued, to create real words in full grid.

E. Solvers must first add cell entries in grids A to D to the letters already shaded in E, mod 26, to create a grid as shown on the left, below, with symmetry along the NE-SW diagonal, in which the words MAKE REAL ENTRIES appear. Rearranging the cells while retaining the symmetry produces a word square. The colours show how.

M	A	K	E	R	E	A	L
A	B	H	E	I	O	C	C
K	H	A	N	S	A	M	A
E	E	N	T	R	I	E	S
R	I	S	R	N	N	D	C
E	O	A	I	N	G	I	H
A	C	M	E	D	I	P	I
L	C	A	S	C	H	I	N

B	A	C	K	A	C	H	E
A	P	H	E	L	I	A	N
C	H	A	R	A	C	I	D
K	E	R	O	S	E	N	E
A	L	A	S	T	R	I	M
C	I	C	E	R	O	N	I
H	A	I	N	I	N	G	S
E	N	D	E	M	I	S	M

The words making up the final grid E, with their relevant “extra words”, are:

BACKACHE - “lumbago?”, APHELIAN - “farpoint”, CHARACID - “piranha”, KEROSENE - “paraffin”, ALASTRIM - “smallpox”, CICERONI - “guides”, HAININGS - “enclosures”, and ENDEMISM - “prevalence”