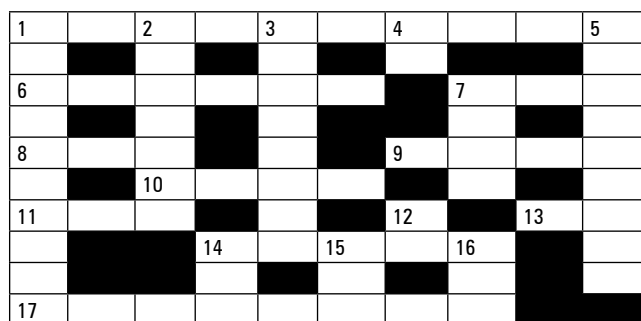


PHARMA WITS AND LEISURE

- Raj Vaidya

PHARMA CROSSWORD - 43



CLUES

ACROSS

- In statistics, a sample is taken from this (10)
- It is a B vitamin, an acid and lowers lipids (6)
- TB going out of hand of 2 powerful drugs (1,1,1)
- Least concentration inhibiting microbial growth (in reverse order) (1,1,1)
- Search terms used in MEDLINE (1,1,1,1)
- You need its permission for conducting research with foreign funding (1,1,1,1)
- A psychedelic drug. Also called acid (1,1,1)
- Studies which equate blood levels of 2 drugs through in vivo experiments (1,1)
- Statistical test to compare means of many groups (1,1,1,1,1)
- Diagram/graph – draw a line through age and sex, and get the weight (8)

DOWN

- First antibiotic (10)
- Most common vectors inserted into other bacteria for cloning (6)
- Disease transmitted by sandflies (1st 8 of 13 letters) (8)
- Vaccine given for this dreaded disease on day of birth (1,1)
- Research ethics code which came out of inhuman drug trials post world war II (9)
- Golden bacteria not getting killed by this beta lactam (1,1,1,1)
- Valves between upper and lower heart chambers (1,1)
- Titre which indicates a recent strep infection (1,1,1)
- Full form of the symbol for density (in reverse order) (3)
- Field level rural female health workers (1,1,1)

PHARMA MUMBO-JUMBO - 43

Unscramble each of the following 5 sets of letters to form pharma related words. Then select the letters in the circles, and use each letter once, to make another pharma related 12-letter word taking clue from the hint provided.

IRALCBAET (X) X X X X X X X X (X)

SAETCLO (X) (X) X X X X X

EEIANTGV X (X) X X X X X (X)

SNUGL (X) X X X (X)

KRYIS X (X) X (X) X

Master Word ○○○○○○○○○○○○○

Clue : Bacteria causing pneumonia

This Quiz is open to IPA members only.

You need to send your completed entries, along with your name, designation/affiliation, address, contact details, and IPA membership number to pharmatimesquiz@ipapharma.org. You can complete the quiz on this page itself & scan the page & mail it to us. Alternatively, you can download the quiz from the IPA website at www.ipapharma.org & send it across.

The first 3 correct entries (a correct entry is one in which both the quizzes – crossword and unscramble – are all correct) would be declared winners of the quiz.

Last date for receiving entries : September 15th, 2017

Read the October 2017 issue for the quiz results & the names of the winners !!

Answers to

PHARMA WITS AND LEISURE

PHARMA CROSSWORD - 42

1 ^C	L	2 ^O	Z	3 ^A	P	4 ^I	N	5 ^E	
L		B		Z		S		6 ^S	7 ^G
O		E		8 ^E	R	Y	T	H	E
9 ^N	A	S	A	L		L			N
A		I		10 ^A	11 ^T		12 ^H		E
13 ^Z	E	T	A		14 ^E	S	T	E	R
E		Y				I		I	I
15 ^P	T			16 ^R	E	N	I	N	C
A		A		E		R			
17 ^M	Y	O	S	A	R	C	O	M	A

PHARMA MUMBO- JUMBO FDCs - 42

Unscramble each of the following 8 sets of letters to form pharma related words. Then select the letters in the circles, and use each letter once, to make another pharma related 16-letter word taking clue from the hint provided.

LNNUSIL X X X X (X) X (X) INSULIN

EEAISTBD X X (X) X (X) X X (X) DIABETES

LGRAEYL X X X X (X) X (X) ALLERGY

CUOSLEG X X (X) X (X) X X GLUCOSE

AEUIGFT (X) X X X X (X) X FATIGUE

ESTLIS X X (X) X X (X) ISLETS

Master Word Clue: Common class of oral antidiabetics

Master Word : S U L F O N Y L U R E A S

Winners of the Pharma Wits and Leisure - 42 are:

1st Prize : **Mr. Doppalapudi Sandeep**
Assistant Professor, Chebrolu Hanumaiah
Institute of Pharmaceutical Sciences, Guntur, AP

2nd Prize: **Mr. Savio Figueiredo**
Community Pharmacist, Dr Carlos Medical Stores
Aldona, Bardez, Goa

3rd Prize: **Ms. Srilakshmi Avutu,**
Asst.Professor,
A.S.N.Pharmacy college, TENALI.