



Crossword Puzzle | September 2022

Answer Key

1. M		2. U	T	E	3. R	I	N	4. E		5. B	6. A	7. S	A	8. L	
9. I	10. M	T			R			Y		11. P	B	C		U	
12. K	O	I	L	O	C	Y	T	E	13. S				14. A	15. F	P
16. U	C								17. L	I	18. C	E		19. H	U
L		20. F	21. I	22. G	O			I		I			23. H		S
I			24. G	C		25. P	I	D		26. C	27. A	I	X		
29. C	I	V	A	T	30. T	E				31. A	T	P		32. C	
Z					33. E	R			34. A	U	T	O	P	S	Y
	35. P	Y	36. O	G	E	N	I	C		R		O			A
37. L			A			I		U		I			38. C	I	N
I				39. I	40. H	C		41. T	O	X				R	O
42. P	43. E	44. T	E	C	H	I	A	E					45. A	L	S
46. I	I	A				O				47. P	48. S	T	T		I
49. D	E	L	50. I	51. R	52. I	U	53. M			54. R	S			E	S
55. S	C	L	E	R	O	S	I	S		56. M	A	S	T		

Across

2. Site (adjective) of rare neoplasms that resemble ovarian sex cord tumors but without recognizable local stroma **Uterine**
5. Carcinoma that arises from the interfollicular or follicular epithelium **Basal**
9. Myofibroblastic spindle cell neoplasm of borderline malignancy (abbreviated) **IMT (inflammatory myofibroblastic tumor)**
11. Chronic, progressive cholestatic liver disease (abbreviated) **PBC (primary biliary cholangitis)**
12. "Halo cells" associated with HPV **Koilocytes**
14. Biomarker related to embryonic development, useful for germ cell tumor diagnosis (abbreviated) **AFP (alpha fetoprotein)**
16. Idiopathic chronic inflammatory disorder of colon (abbreviated) **UC (ulcerative colitis)**
17. Pediculosis **Lice**
19. Relative quantitative measurement of radiodensity used to interpret CT images (abbreviated) **HU (Hounsfield unit)**
20. Staging system for gynecologic cancers (abbreviated) **FIGO (International Federation of Gynecology and Obstetrics)**
24. Process of molecular separation into its distinct parts (abbreviated) **GC (gas chromatography)**
25. Polymicrobial infection of sexually active women (abbreviated) **PID (pelvic inflammatory disease)**
26. Transmembrane protein regulated by hypoxia (abbreviated) **CAIX (carbonic anhydrase IX)**
29. Type of body present within lichen planus **Civatte**
31. Main energy source of biological systems **ATP**

Down

1. Syndrome of chronic dacryoadenitis with enlargement of salivary glands **Mikulicz**
2. Common infection in elderly (abbreviated) **UTI (urinary tract infection)**
3. Most common form of kidney cancer (abbreviated) **RCC (renal cell carcinoma)**
4. Most common site of endocrine mucin producing sweat gland carcinoma **Eyelid**
5. Most common autoimmune blistering skin disorder (abbreviated) **BP (bullous pemphigoid)**
6. "Routine" stain to detect mucin (abbreviated) **AB (alcian blue)**
7. Disease that is protective against *Plasmodium falciparum* (abbreviated) **SCA (sickle cell anemia)**
8. Multisystemic autoimmune disease that involves skin and internal organs **Lupus**
10. Anti-EpCAM antibody also known as epithelial cell adhesion molecule, BerEp4 **MOC**
13. Joint inflamed in sacroiliitis (abbreviated) **SI (sacroiliac)**
15. Krebs cycle enzyme associated with kidney tumors (abbreviated) **FH (fumarate hydratase)**
18. Scar **Cicatrix**
21. Most common primary glomerulonephritis worldwide **IgA**
22. Rare and aggressive noncancerous tumor with morphology that is identical between soft tissue and bone (abbreviated) **GCT (giant cell tumor)**
23. Greek physician whose name is the pledge of modern physicians **Hippocrates**
25. Type of vitamin B12 anemia **Pernicious**
27. Treatment for relapsed acute promyelocytic leukemia (abbreviated) **ATO (arsenic trioxide)**

Across, cont.

33. Group of proteins with alpha and beta subtypes analyzed in breast cancer (abbreviated) **ER (estrogen receptor)**
34. From the greek words for "self" and "sight" **Autopsy**
35. Benign granuloma, often a reactive vascular proliferation of the oral mucosa **Pyogenic**
38. Premalignant gynecologic lesion (abbreviated) **CIN (cervical intraepithelial neoplasia)**
39. Tool often used for "shotgun" diagnosis in tumors of unknown origin (abbreviated) **IHC**
41. Abbreviated name for pathology department studying response to injurious agents or deprivations **Tox (toxicology)**
42. Small spot-like or pin-point hemorrhages in skin or mucous membranes **Petechiae**
45. Popularly known as Lou Gehrig disease (abbreviated) **ALS (amyotrophic lateral sclerosis)**
46. Factor number for thrombin **IIA**
47. Rare gestational trophoblastic disease **PSTT (placental site trophoblastic tumor)**
49. Acutely altered mental status which has the core elements of inattention and fluctuating course **Delirium**
54. Malignant cell in Hodgkin lymphoma (abbreviated) **RS (Reed-Sternberg)**
55. Abnormal hardening of body tissue associated with cutaneous and systemic disease **Sclerosis**
56. Type of cell that leaves bone marrow and circulates in immature form, maturing at tissue site **Mast**

Down, cont.

30. Procedure recommended to evaluate hypertrophic cardiomyopathy (abbreviated) **TEE (transesophageal echocardiography)**
32. Bluish discoloration of the skin due to poorly oxygenated blood **Cyanosis**
34. Diseases with a relatively rapid onset and short duration **Acute**
36. Degenerative joint disease (abbreviated) **OA (osteoarthritis)**
37. Biomolecules that cannot dissolve in water **Lipids**
39. Also called Hunner's ulcer (abbreviated) **IC (interstitial cystitis)**
40. Eponym for benign familial pemphigus **HH (Hailey-Hailey disease)**
43. Pathogenic bacteria causing dysentery-like syndrome with fever (abbreviated) **EIEC (enteroinvasive Escherichia coli)**
44. The most common aggressive variant of papillary thyroid carcinoma **Tall**
47. Partner hormone for 33-across **PR (progesterone receptor)**
48. Most common subtype of invasive melanoma with asymmetrical proliferation of atypical melanocytes (abbreviated) **SSM (superficial spreading melanoma)**
50. Endothelial infection first described by Osler in 1885 (abbreviated) **IE (infective endocarditis)**
51. Ratio of the chance for an event for the exposure group compared to the non-exposure group (abbreviated) **RR (relative risk)**
52. Recommended technique for circulatory access in cardiac arrest **IO (intraosseous infusion)**
53. Possible cause of ST elevation on EKG (abbreviated) **MI (myocardial infarction)**