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| Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_ |

A SHOCKingly good puzzle

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|  |  |  |  |  |  |  |  | 4  V | A | S | O | P | R | E | S | S | O | R | S |  |  | A |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  | P |  |  |  |  |  |  | E |  | 5  E |  | R |  |  |  |  |  |  |  |
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|  |  |  |  |  |  | 6  E |  |  |  |  | M |  |  | 7  D |  |  | 8  D | I | S | T | R | I | B | U | T | I | V | E |  |
|  |  |  |  |  |  | P |  |  |  |  | I |  |  | O |  |  |  | N |  | R |  | O |  |  |  |  |  |  |  |
|  |  | 9  S | E | P | T | I | C |  |  |  | N |  |  | B |  |  |  | E |  | A |  | G |  |  |  |  |  |  |  |
|  |  |  |  |  |  | N |  |  | 10  H |  | E |  |  | U |  |  |  | P |  | V |  | E |  |  |  |  |  |  |  |
|  |  |  |  |  |  | E |  |  | Y |  |  |  |  | T |  |  |  | H |  | A |  | N |  |  |  |  |  |  |  |
|  |  |  |  |  |  | P |  |  | P |  |  |  | 11  V | A | S | O | P | R | E | S | S | I | N |  |  |  |  |  |  |
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|  |  |  |  |  |  | R |  |  | V |  | 12  F | L | U | I | D | 13  S |  | N |  | T |  |  |  |  |  |  |  |  |  |
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|  |  |  | 14  P | H | E | N | T | O | L | A | 15  M | I | N | E |  | O |  |  |  | O |  |  |  |  |  |  |  |  |  |
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|  |  |  | 16  O | B | S | T | R | U | C | T | I | V | E |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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|  |  |  |  |  |  |  |  | 17  P | H | E | N | Y | L | E | P | H | R | I | N | E |  |  |  |  |  |  |  |  |  |
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| **Across**  **4.** Septic shock treatment typically includes source control, antibiotics within 1 hour and \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.  **8.** Types of this shock can include septic or anaphylactic shock  **9.** Type of shock caused by severe infection  **11.** Stimulates V1 and V2 receptors; adjunct to other catecholamines for septic shock  **12.** First line therapy for hypovolemic shock  **14.** Commonly used treatment for extravasation  **16.** Shock caused by tension pneumothorax, PE or tamponade  **17.** Alpha 1 agonist vasopressor with no effect on HR | **Down**  **1.** Mixed alpha and beta agonist, vasopressor of choice in septic shock  **2.** Vasopressor that stimulates different receptors depending on dose  **3.** Shock characterized by arrhythmia,, MI, Valve failure, etc.  **5.** Tissue damage/necrosis when pressors are given peripherally vs centrally  **6.** Mixed alpha and beta agonist, vasopressor of choice in ACLS and anaphylactic shock  **7.** A Beta-1 agonist that increases HR and FOC  **10.** Shock characterized by intravascular volume loss (fluid, blood)  **13.** A profound and widespread reduction of the effective delivery of oxygen to the body  **15.** A PDE-3 Inhibitor used in cardiogenic shock and ADHF |