Pathophysiology

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| **Across**  **1.** Clinical manifestation of Marfan syndrome.  **2.** Pneumonia in a bedridden patient falls under the heading of this.  **6.** One way to cause insensible losses.  **7.** Primarily controls sodium level.  **8.** Has the greatest percentage of total body water.  **9.** The way in which a genetic trait reveals itself.  **10.** The causes of a disease.  **19.** Maintaining a stable environment.  **21.** Capacity of microbes to cause disease.  **24.** Hypocalcemia can cause this.  **26.** Movement of water between the interstitum and cells.  **27.** This process is thought to be reversible but can be considered "pre-malignant"  **28.** Makes the collecting ducts permeable to water.  **31.** May be an unwanted but not unanticipated residual effect of a disorder.  **32.** This pressure is the push created by water.  **35.** Can affect all future generations.  **36.** The male with who has this defect is tall with hypogonadism.  **37.** Predicted outcomes.  **38.** These are activated when there is hemoconcentration.  **39.** No known cause.  **40.** Can lead to hypertonic hyponatremia. | **Down**  **3.** This etiologic basis for illness might not be present at birth.  **4.** Causes of disease.  **5.** The only genetic material carried on the Y chromosome.  **11.** Patients with this disease might have increased salt content.  **12.** One property of the immune response.  **13.** The sequence of events associated with disease development.  **14.** This type of necrosis occurs in the brain.  **15.** Protein is a requirement for this type of necrosis to occur.  **16.** All of these are lethal when autosomes are involved.  **17.** Can cause muscle twitching and seizures.  **18.** Non sex chromosome.  **20.** This in part is related to habit.  **22.** The body's only volatile acid  **23.** The risk of these disorder can't be determined by a punnett square  **25.** Often "interpreted" as carcinoma insitu.  **29.** Can't be identified by the observers.  **30.** Ischemia has this effect on tissue.  **33.** A positively charged ion.  **34.** Gathered through the five sense. |