Fluid & Electrolytes

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| **Across****3.** Na+, Ca++, Mg++**8.** \_\_\_\_% of body is water**11.** Works with sodium to maintain osmotic pressure**12.** \_\_\_ has a direct relationship with Vitamin D**13.** Calcium and Phosphorus have an \_\_\_ relationship**15.** High pH**16.** 0.45%NS is this type of fluid**18.** Hypocalcemia can cause \_\_\_\_\_'s sign**19.** Can be caused by trauma, tumors, strokes and cancer**20.** LR is this type of fluid**22.** Creates flattened T-wave on EKG**23.** \_\_\_\_ can treat hyperkalemia (2 words)**24.** May occur with hyponatremia in the older adult**25.** D51/2NS is this type of fluid | **Down****1.** pH 7.30, PCO2 49, HCO3 24= \_\_\_\_\_ acidosis**2.** 3% NaCl is used to treat \_\_\_\_**4.** An example of third spacing**5.** Creates peaked T-wave on EKG**6.** Cl-, PO4-**7.** Can occur with tube feedings w/o adequate water supplements**9.** Torsades de Pointes can be treated with IV \_\_\_\_\_**10.** Low pH**14.** Ensure patient's \_\_\_\_\_ is normal before replacing K+**17.** \_\_\_\_\_\_ lower the Na+ level to decrease risk of cerebral edema**21.** pH 7.49, PCO2 36, HCO3 28= \_\_\_\_\_\_ alkalosis |