

9/21/23 Morning Report with @CPSolvers



"One life, so many dreams" Case Presenter: Mark Heslin (@Mark_Heslin) Case Discussants: David Serantes (@davserantes) and Rabih Geha (@rabihmgeha)

CC: 62 yo male presenting with 2 days of generalized weakness, Lower Extremity numbness, 1 month of polydipsia and polyuria		Vitals: T: afebrile HR: nl BP: nl RR: 5L nasal cannula Exam: CV: normal Pulm: crackle right lower lobes Abd: normal; Neuro: diffuse myoclonus, carpopedal spasm while measuring BP, Not oriented to time and place Extremities/skin: % strength all extremity, mild hyporeflexia patellar tendon bilaterally, no edema Notable Labs & Imaging: Hematology: WBC: 15.7k (predom neutrophilia) Hgb: 15.7 Plt: 357 Chemistry: Na: K: 5.4 Cl: 96 BUN:45, Cr: 1.86, glucose: 486, Ca: 7.5, Mag: 2, Phos 5.2 AST: 90, ALT:42, Alk-P: 67, T. Bilirubin 0.7, Total Protein: 7.5, Albumin: 3.5, CK	Problem Representation : A 62yM p/w weakness, numbness, polydipsia & polyuria. PE notable for diffuse myoclonus, Trousseau sign & diffuse crackles in RLL w/ hypoxemia. Labs notable for leukocytosis, elevated CK & signs for multiple endocrinopathies (hypocalcemia, low PTH, hyperglycemia (A1C 9%) & elevated iron studies). Imaging shows RLL opacity, HFrEF & hepatomegaly.
HPI: No healthcare encounter since age 20. Difficulty in obtaining history from patient. Information obtained from a relative due to patient inability to provide coherent history owing to decreased orientation.			Teaching Points (Francisco): 2 days of generalized weakness and lower extremity numbness: assess the time and how they are related -> neurological event with rapid evolution (think about electrolytes) 3'S in Common Neuropathy: 1) Symmetric 2) sensory predominant and 3) slowly progressive -> if the 3 are not present, neuropathy is atypical or there is a mimicker Atypical neuropathy -> 2 data points -> reflexes (if non-existant think GBS until proven otherwise) + glucose (DM) 3 dimensions: - Metabolic: myoclonus, carpopedal spasm -> electrolyte problem -> hypocalcemia (get ABG + EKG)
Meds: unknown	Soc Hx: retired, lives with brother		
	Health-Related Behaviors: not known	RUQ US hepatomegaly, L liver lesion CT head negative MRI brain: suspectic ischemia in frontal areas? Calcium gluconate was given, ceft was given for CAP	
	Allergies: None	MRI Ilver: Increase uptake liver & spleen without cirrhosis, Hepatic haemangioma on left side without HCC features Genetic study: Homozygous for Hereditary Hemochromatosis mutation C282Y Dx: Hereditary Hemochromatosis	