Interesting Case Conference 6/17/2021

1. Syringoma

- a. What is the best Dx?
- b. What other entities should be on your DDX?

Most common on **eyelids**

Often multiple, **small, skin-colored to translucent papules** More common in females and Asians

Benign tumors with excellent prognosis

Treatment is not necessary usually Small ducts, nests, and cords of pale eosinophilic to clear cells in superficial dermis Ducts lined by 1 or 2 layers of cuboidal cells Tadpole-like pattern often seen, with comma-like tails (looks like paisley) Fibrotic stroma

DDX:

<u>Desmoplastic trichoepithelioma</u> Presents as single lesion rather than multiple. Lack true ductal differentiation.

<u>Microcystic adnexal carcinoma</u> Larger, more infiltrative tumor that extends into deep dermis or subcutaneous tissue

Morpheaform basal cell carcinoma

Often presents in sun-damaged skin of elderly as single lesion that is indurated Cytologic atypia and mitoses present

- 2. Fibroadenoma + Invasive Breast Carcinoma of No Special Type
 - a. Diagnosis?

3. Fibromatosis (desmoid type)

- a. Diagnosis?
- b. What syndrome are desmoid tumors associated with? (FAP)

4. Small cell carcinoma + SCCIS

- a. Diagnosis?
- b. How are these likely related? (SCC→Small cell)
- c. How are these treated? (like small cell usually)