

Wednesday, April 8, 1959

CAT SCRATCH FEVER

1. Etiology - ?

- ## 2. Age Incidence

1/3 - Under 10 years

2/3 - Below 30 years

- ### 3. Skin Test

- #### 4. Course of Disease

Contact ^{Days} (3-14) → Primary Lesion ^{Days} (7-21) → Lymphadenopathy ^(2 weeks to 2 months)

- ## 1. General Symptoms of Infection

Fever - 3 days to 3 weeks
Generalized aching, malaise
Headache, chilliness

- ## 2. Other Manifestations of Disease

- Hepatosplenomegally
- Abdominal pain
- Rashes - 10% - Erythema nodosa
- Thrombocytopenia purpura
- Encephalitis
- Bone lesions

5. Number with initial skin lesion ----- 80/160

Regional nodes involved

Upper extremity -----112

Neck and face 34

Lower extremity ----- 26

Suppuration 47

Re- ANTIBIOTICS are of NO value

6. Summary of Patients with Cat Scratch Fever

	Diagnosis	CC <i>CAT CONTACT</i>	Primary Lesions	Node	Spleen	Rash	CNS
■	Leukemia	*	Scratch	Face	3		
■	Paratid tumor	?		Face		*	
■	Adenitis	*	Scratch	Face	3		
■	Adenitis	*		Inguinal			
■	Cat scratch	*	Bubo	Inguinal			
■	Adenitis	*	Bubo	Axilla			
■	Cat scratch	*	Scratch	Axilla	2	*	*

7. Differential Diagnosis

- Bacterial Adenitis - Culture - skin test
- Tularemia - Agglutination
- Infectious Mono - Smear, Heterophile *(some cases show leukocytosis)*
- Lymphogranuloma - Frei Test
- Malignant Tumor - Biopsy

Parinaud's (Oculoglandular)

Old Hodgkins

LAB -

Sl. Leukocytosis
Eosinophilia - 6-10%
Bubone
SKIN TEST

- Dorothy Reed cells
Neurological manifestations
Encephalopathy
1. ST. Neck
2. Convulsions
3. 3/4 - coma
Radicularitis