

No.	NAME	Age	Admitted	Died	Under the care of	Examination, at what time after death
134	Frank Geneva	11	Apr. 14 <sup>th</sup>	Apr. 23 <sup>rd</sup>	D. Whipple	18 hrs.

MORBID APPEARANCES

**General condition.** Well nourished. 4.7" high: fair hair.

**Lungs. congestion.** Congested.

**Heart. contraction.** 6 oz: closely contracted: empty: healthy.

**Liver. fatty change.** 3 lbs: pale and soft.

**Spleen.** 5 oz: large, of healthy aspect.

**Kidneys.** 6 oz: paler than normal.

**Peritoneum.** Injected almost universally: of a bright red colour.

**Faecal saturation Peritonitis.** Turbid fluid mixed with pale brown faecal matter lying in its cavity.

**Intestinal tract.** Stomach and intestine healthy, except four inches of the ileum, commencing 8" from the ileo-caecal valve, and ending 4" from it.

**Ulcer.** In this portion are found seven or eight ulcers of various sizes, but none larger than a sixpence. They are irregularly placed, some on the mesenteric, some on the anti-mesenteric aspect of the bowel. They have a tendency to run rather transversely than longitudinally. Their edges are thickened: some show a slough not yet separated. No tubercles are found. The uppermost ulcer has perforated, and allowed faeces to escape.

**Perforation.** The contents of the bowels are pale brown & pulsatious.

Staubert & Owen

No. in Reg <sup>t</sup> 1881	NATURE OF DISEASE
471.	Ulcers of the Ileum: - perforation: - peritonitis

CASE

**History.** His father died of Phthisis 3 years ago: the mother is healthy: the rest of the family healthy except a younger sister who is at home with symptoms similar to his own. He has had measles badly: no scarlet fever: no other disease: no history of cough. A week ago he lost his appetite & had much headache, thirst & vomiting: no sore throat or rash of any kind. Since then he has been drowsy during the day & restless at night, delirious noise but not light: no prostration: he has lain chiefly on his back pulling his hands on his abdomen as if in pain. Bowels constipated at the onset of the illness: opened only by aperients: no subsequent diarrhoea. Slight delirium for the last 2 nights. Fever labialis for 14 days slightly.

**On Admission** Apr. 14. Temp 6. A well nourished boy with slightly flushed cheeks & drowsy hair growing brown on his temples: a trace of herpes on R cheek. Pupils normal. Benign & peaceful in manner complaining at present of no pain.

P. 122 pulse 110: R. 28. Heart sounds normal. Lungs a few faint moist rales at bases. Abdomen very slightly tender to deep pressure: no tympanites, no gurgling: no maculae on trunk except 2 doubtful ones on L. scapula.

He seems indifferent as to his position. Tongue red edged, furred, coated.

Paraph. He was treated until the day of his death with Quini. Sulph. gr. iv Acid Nit. Hyd. ʒi viii. Min. S. ʒi viii. gtt. He took his food readily & the diarrhoea details: the motions for the first 3 days were of the character frequently one or two were dark & half-formed. He remained sed at night delirious: the maculae on the L. scapula 6 & did not fade: no others could be found. The abdominal rigidity; he lay chiefly on his side. There were no rales nor further herpes: the tongue grew drier, the central one - The pulse grew rather weaker but not quicker: 5<sup>th</sup> he was seized with sudden violent abdominal pain frequently: The abdominal muscles became tense & there in tenderness: A quarter of a grain of opium was given afforded little relief - He continued screaming until his end he died at 9.30 P.M.

1881.  
Frank Geneva  
Temp 6.

MONTH	April	1881								
DAY	14	15	16	17	18	19	20	21	22	23
F	M	E	M	E	M	E	M	E	M	E
107										
106										
105										
104										
103										
102										
101										
100										
99										
98										
97										
96										
95										
94										
93										
92										
91										
90										
PULSE	122	124	120	122	111	110	116	116	114	110
RESP	18	19	20	20	20	20	24	24	20	30
E										
DAY OF DISEASE	7	8	9	10	11	12	13	14	15	16
TEMP	3	3	1	3	1	3	3	1	2	0

A.T. Mayo

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MORBID APPEARANCES

General condition. Well-nourished. 4.7" high: fair hair.

Lungs. *congestion*. Congested.

Heart. *contraction*. 6 oz: closely contracted: empty: healthy.

Liver. *fatty change*. 3 lbs: pale and soft.

Spleen. 5 oz: large, of healthy aspect.

Kidneys. 6 oz: paler than normal.

Peritoneum. Injected almost universally: of a bright red colour.

*Faecal extravasation*. Turbid fluid mixed with pale brown faecal matter lying in its cavity.

*Peritonitis*.

Intestinal tract. Stomach and intestines healthy, exc. of the ileum, commencing 8" from valve, and ending 4" from it.

*Ulcer*. In this portion are found seven or eight ulcers, but none larger than a sixpence. They are irregularly shaped, some on some on the anti-mesenteric aspect of the ileum. They have a tendency to run rather longitudinally. Their edges are thickened: some show no tubercles are found. ~~The upper~~ <sup>fore-</sup> <sup>cecal</sup>

*Perforation*. The contents of the bowels are pale brown.

No. in Reg<sup>t</sup> 1884

NATURE OF DISEASE

471.

*Ulcers of the Ileum: - perforation: - peritonitis*

CASE

History.

His father died of Phthisis 3 years ago: the mother is healthy: the rest of the family healthy except a younger sister who is at home with symptoms similar to his own. He has had measles badly: no scarlet fever: no other disease - no history of cough. A week ago he lost his appetite & had much headache, thirst & vomiting: no sweating or rash of any kind. Since then he has been drooping during the day & restless at night, restless noise but not light: no distention: he has lain chiefly on his back pulling his hand on his abdomen as if in pain. Bowels constipated at the onset of the illness: opened only by aperients: no subsequent diarrhoea. Slight delirium for the last 2 nights. Herpes labialis for 14 days slightly.

On Admission

Apr. 14. A well-nourished boy with slightly flushed cheeks & drooping hair growing low on his temples: a trace of herpes on R cheek. Pupils normal - benumbed & restless in manner complaining at present of no pain. P. 122 per a soft: R. 28. Heart sounds normal. Lungs a superficial moist rales at bases. Abdomen very slightly tender to deep pressure: no tympanites, no gurgling: no maculae on trunk except 2 doubtful ones on L scapula.

Progress.

He seems indifferent as to his position. Tongue red edged, pointed, coated. He was treated until the day of his death with Quini. Sulph. gr. iv Acid Nit. Hyd. Hyd. Aq. Zpts. ℥i. & Ph. Vin. Scl. ʒvi gutt. He took his food readily & the diarrhoea was never great (vide table): the motions for the first 3 days were of the character of pear soup, subsequently one or two were dark & half-formed. He remained drooping & restless and at night delirious: the maculae on the L scapula became acuminata & did not fade: no others could be found. The abdominal tenderness was very trifling; he lay chiefly on his side. There were no rales about the mouth nor further herpes: the tongue grew drier, the central fur turning yellow - The pulse grew rather weaker but not quicker. On the morning of 23<sup>rd</sup> he was seized with sudden violent abdominal pain making him vomit frequently: The abdominal muscles became tense & there was great superficial tenderness: a quarter of a grain of opium was given every 4 hours but afforded little relief - He continued screaming until his strength failed and he died at 9.30 P.M.

A. T. Myers