急診室陷阱 970430

臺中榮民總醫院兒童醫學部

王建得醫師

- 9 y/o boy right cheek pain , intermittent since early morning
- Sent to our PER due to exacerbated in school
- Resolved at arrival, suspect parotiditis because of one episode about one month ago.

- Severe cheek pain, and crying
- No fever, no local swelling or tenderness over buccal mucosa or oral cavity
- PE: Dental condition: normal Nose: normal Throat: normal
- Consult Dentist: suspect eruption

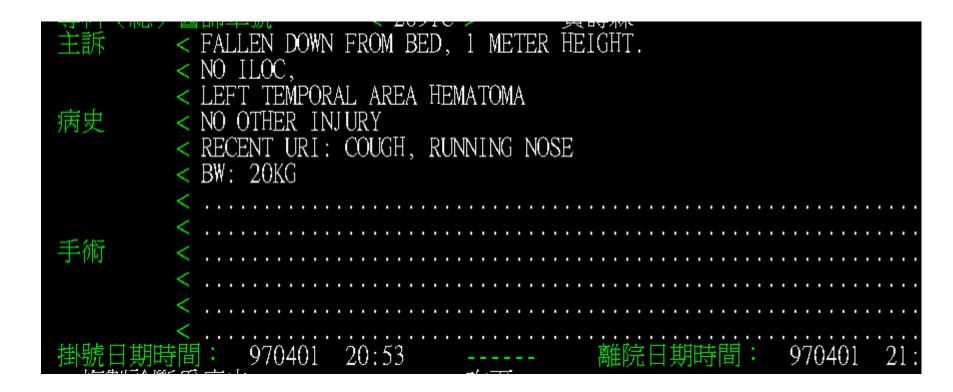
- Laboratory data: mild elevated CRP
- Soft tissue of skull: wnl
- Low grade fever found during observation

• Admission due to stress, of Doctor

NEXT MORNING

• From mother's call,

• Final diagnosis:



06)女		院打	商 要		第二頁
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NO BONY INTURY	CIFAR	CONSC	227/AUSNESS	INSTRUCTION FOR HE	AD INITRY
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< Acetaminophen ta	b 3	DAY 1	# OID:		
Secantex tab 30m	g <u>3</u>	DAY	. # TID;		
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	<pre><< NO BONY INJURY. < << </pre>	 NO BONY INJURY. CLEAR NO BONY INJURY. CLEAR Acetaminophen tab 3 Cyprodine tab 4mg 3 	 NO BONY INJURY. CLEAR CONSC NO BONY INJURY. CLEAR CONSC Acetaminophen tab 3 DAY 1 Acetaminophen tab 4mg 3 DAY 1 Becantex tab 30mg 3 DAY 1 	<pre>< NO BONY INJURY. CLEAR CONSCIOUSNESS. < </pre>	<pre>< NO BONY INJURY. CLEAR CONSCIOUSNESS. INSTRUCTION FOR HE < </pre>



Next morning,

CHIEF :< HEAD INJURY OF LEFT PARIETAL AREA WITH MILD SWELLING AT 20:00
COMPLAINT < ON 4/1. PROGRESIVELY VOMITING SINCE 4/1 22:30.
& PRESENT < BLOODY CONTENT WITHIN VOMITUS.
ILLNESS < NO FEVER. COUGH AND RHINORRHEA FOR 2 DAYS.
< CONTACT HISTORY: NIL
<
<
PAST :<
HISTORY <
<
BIRTH :<
HISTORY <
FEEDING :<
IMMUNIZATION:
HISTORY <
PHYSICAL EXAMINATION: DATE < 970402 > TIME< 0841 >
VITAL SIGNS: BP< 104/79 >mmHg PR< 120 >/M RR< 20 >/M BT< 36
BW< 21KG > 請按執行鍵

Suggest: brain CT because of huge hematoma, unusual vomiting

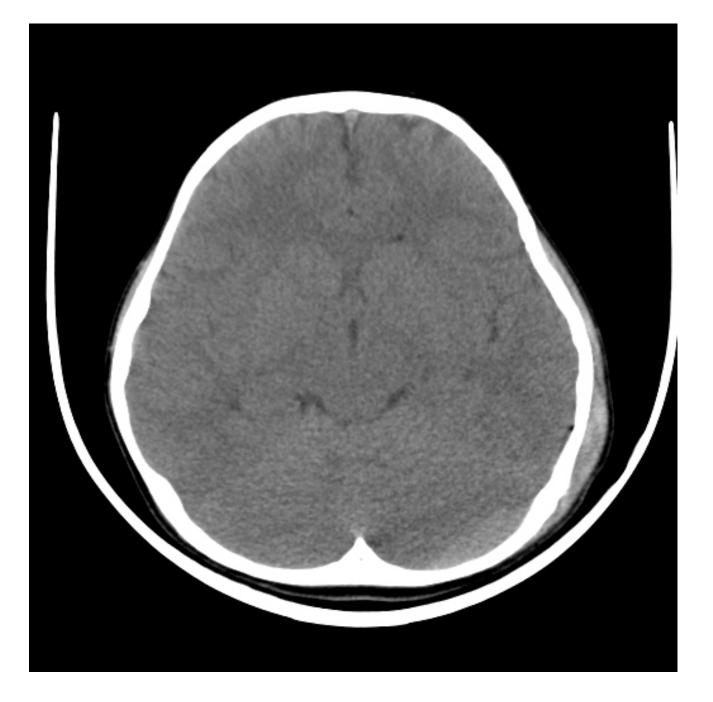
Family: tolerance to feeding, no vomiting, no headache fear of radiation

日期時段 970402-0841	BP ,	PR	RR	BT 36
970402-0850	104/79	120	21	
970402-1230 970402-1457	/ 132/110	110	23	36.2 36.4
970402-1700 970402-2100	92 /53 /	92	20	35.8 35.9

This is W3 night

Headache, crying, immobilization

Highly suggest: brain CT



Family said

• Thank doctors for insist of brain CT exam

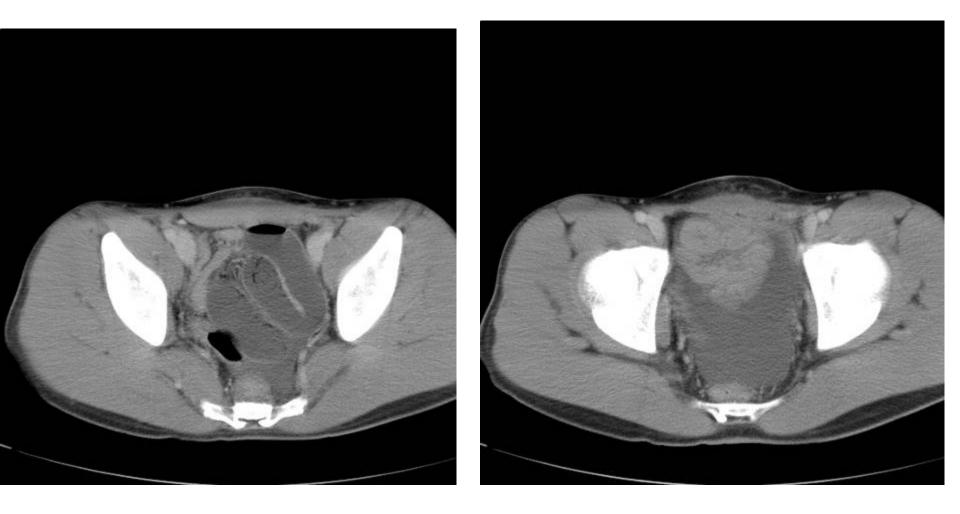
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:< REFER FORM DA-CHEN H.
        NT < ABDOMINAL PAIN SINCE THIS NOON
   PRESENT < VISIT DA-CHEN H. AND UGI SCOPY SHOWED SUPERFICIAL GASTRITIS
           < RETAINED FOOD, INCOMPLETE EXAM, WBC:12790, SEG/LYM:85.7/10.9
   LNESS
           <
          :< TRAFFIC ACCIDENT WITH BOWEL TRAUMA S/P OPERATION WHEN 11 Y/O
 PAST
 HISTORY
           <
 BIRTH
          :<
 HISTORY
           <
          :<
MM
   STORY
 PHYSICAL EXAMINATION: DATE < 970115 > TIME< 2214 >
                              >mmHg PR< 69 >/M RR< 18 >/M BT< 36
   VITAL SIGNS:BP< 134/72
               BW< 50KG >
```

急診病歷第2頁	正常	钌	POSITIVE FINDINGS 請按空格鍵清除N	
General condition		1		
			< ALERT	~
				>
	< 1			~
Ant Fontanel				>
Conjunctiva	<		< NOT PALE, EAR DRUM: NORMAL	>
ENT			< NOT INJECTED THROAT ,ULCERS-, PUS-	>
Neck			< SUPPLE, NO MENINGEAL SIGNS	>
Heart I			< RHB,NO MURMUR	>
Chest & Lung	<	>	< CLEAR BS, NO RALES, NO WHEEZING	>
Intercost Rectr.				>
			< SOFT, TENDERNESS OVER PERIUMBILICAL AREA	>
110 dombii			< HYPER-ACTIVE BOWEL SOUNDS, NO REBOUNDING PAIN	Ś
			< NO PERITONEAL SING, NO PSOAS SIGN, NO OBTURATOR S	τ 🤇
Rectodigital exam	-			
				\geq
Back, Spine	<			>
	<	\geq	<pre>< FREELY MOVEMENT,NO LIMITIED R.O.M.</pre>	>
Skin			< NO RASH, CAPILLARY REFILLING TIME < 2S	>
Neurology	<	>	< NO FOCAL SIGNS	>
			<	>
DTR	<	>	< ++/++	>
Barbinski	≤			>



What do you do next?

• Laboratory data: WNL



Final diagnosis

 A segment of ileum, about 10 cm in length, 150 cm from ileocecal valve, was restricted by adhesion band.
 Hemorrhagic infarction is noted.
 Proximal dilation and distal collpase was also noted.



- 16 Y/O boy (1212353E)
- Sore throat extended into upper chest
- Acute onset after singing for several hours
- Painful sensation during inspiration
- No fever, no special meal, no URI S/S, no dental problem.
- History taking:
- PE:



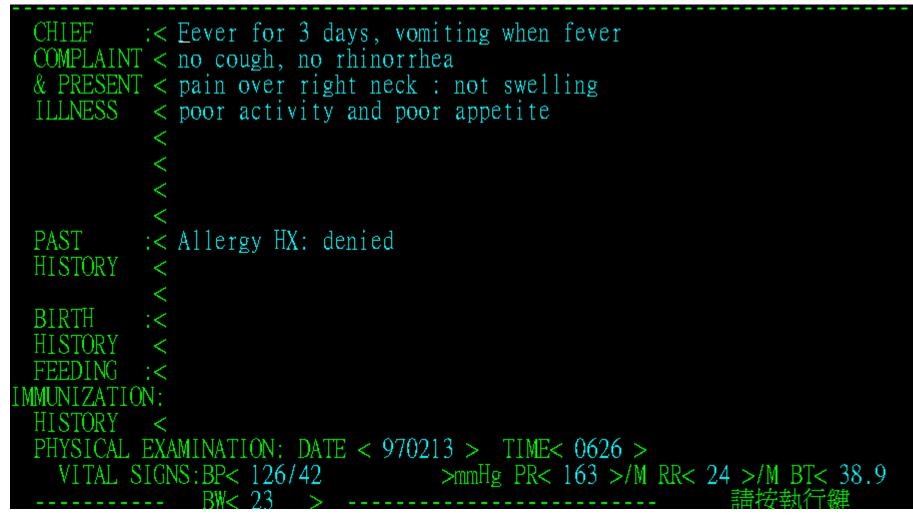
2 days later



Final diagnosis

Spontaneous pneumomediastinum

5 y/o boy Neck pain,right



急診病歷第2頁	正常	POSITIVE FINDINGS 請按空格鍵清除N
General condition	< > <	< fair LOOKING
	< > <	
		<pre>c neck swelling(-), tenderness when palping over Rt</pre>
		c neck, CLOSED
Conjunctiva	$\langle \rangle$	NOT PALE, EAR DRUM: NORMAL
		: INJECTED THROAT, ULCERS-, PUO-, much dental caries
Neck	$\langle \rangle$	SUPPLE, NO MENINGEAL SIGNS
Heart I		RHB,NO MURMUR
		CLEAR BS, NO RALES, NO WHEEZING
Intercost Rectr.	< > <	NO RETRACTION
Abdomen		SOFT, NO TENDERNESS
	<	NORMO-ACTIVE BOWEL SOUNDS
	<	
Rectodigital examl		
	< > <	
		<pre>< FREELY MOVEMENT,NO LIMITIED R.O.M.</pre>
Skin		<pre>< NO RASH,CAPILLARY REFILLING TIME < 2S</pre>
Neurology	< $> <$	NO FOCAL SIGNS
	<	
DTR	< > <	< ++/++
Barbinski	< > <	



Diagnostic criteria of Deep neck infection

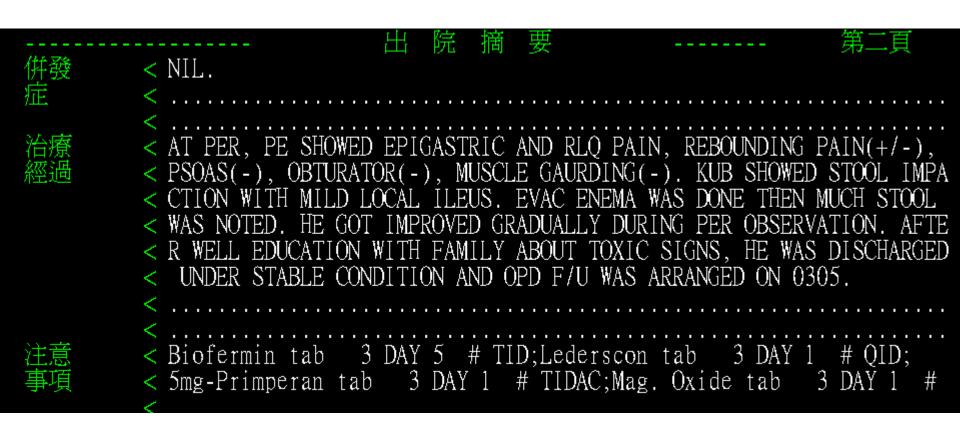
Prevertebral space C2 > 7 mmC6 > 22 mmSensitivity : 88-100 %



CHIEF :< COMPLAINED PERIUMBILICAL AND RLQPAIN PERSISTED SINCE LAST N	NIGHT >
COMPLAINT < VOMITING X1: FOOD-> NONBILIOUS, DIARRHEA X1: WATERY, BROWN	
& PRESENT < NO FEVER, NO COUGH, MILD RHINORRHEA	>
ILLNESS < POOR ACTIVITY AND APPETITE	>
< CONTACT HX: CLUSTER-, CLASSMATE-	>
	>
	>
	>
PAST :< DENIED	>
HISTORY < ALLERGY HX: ATOPY+, AR+	>
	>
BIRTH :<	>
HISTORY <	>
FEEDING :<	>
IMMUNIZATION:	>
HISTORY <	>
PHYSICAL EXAMINATION: DATE $< 970303 >$ TIME $< 0751 >$	
VITAL SIGNS: $BP < 137/85$ >mmHg PR < 91 >/M RR < 18 >/M BT < 35	>0(
BW< 52 > 話桜執行鍵	

急診病歷第2頁	正常	POSITIVE FINDINGS 請按空格鍵清除N	
General condition	< _ >	<pre> • I < ILL LOOKING </pre>	>
Conciousness	< >	I < ALERT	>
Head:	< >	$\cdot <$	>
Ant Fontanel	< >	I < CLOSED	>
Conjunctiva	< >	<pre>vI < NOT PALE,EAR DRUM:NORMAL</pre>	>
ENT	< >	I< NOT INJECTED THROAT ,ULCERS-, PUS-	>
Neck	< >	I< SUPPLE, NO MENINGEAL ŚIGNS	>
		<pre>vl < RHB, NO MURMUR</pre>	>
		<pre></pre>	>
Intercost Rectr.1			>
Abdomen	$\langle \rangle$	I< SOFT, EPIGASTRIC & RLQ TENDERNESS, REBOUNDING PAIN	>
		<pre>< +, NORMO-ACTIVE BOWEL SOUNDS</pre>	>
		< DULLNESS+	>
			>
			>
		<pre></pre>	>
		<pre>>I < NO RASH, CAPILLARY REFILLING TIME < 2S</pre>	>
Neurology	$\langle \rangle$	I < NO FOCAL SIGNS	>
			>
DTR	< >	< ++/++	>
Barbinski	$\langle \rangle$	$ \langle - -$	>





970316 Mother's Call, 119

Mother's eight points

- Why no KUB ?
- Why no laboratory data?
- •

• How to improve ?

Feedback

- Family thought
- Family feeling
- Family interpretation
- Family need

Thanks for your attention