

APPROACH TO A PT OF RT HYPOCHONDRIAL LUMP

Regions of Abdomen Right Left **Epigastric** hypochondriac hypochondriac region region region Right **Umbilical** region region region Right Left Hypogastric iliac iliac region region region www.FirstRanker.com



- HISTORY
- PHYSICAL EXAMINATION
- INVESTIGATIONS
- PROCEDURE LIKE EXPLORATION
- HISTOPATHOLOGY

HISTORY

- AGE
- SEX
- PAIN
- VOMITINGS
- MOTIONS
- URINATION
- FEVER



PHYSICAL EXAMINATION

- GENERAL
- SYSTEMIC
- LOCAL

GENERAL PHYSICAL EXAM

- APPEARANCE
- EMACIATED
- ANAEMIC
- JAUNDICED
- LYMPH NODES



ABDOMINAL EXAMINATION

- INSPECTION
- PALPATION
- PERCUSSION
- AUSCULTATION

INSPECTION

- ABDOMINAL DISTENTION
- VISIBLE PERISTALSIS
- OVERLYING SKIN
- POSITION, SIZE, SURFACE OF SWELLING
- MOBILITY WITH RESPIRATION
- HERNIA SITES
- SCROTUM



PALPATION

SOFT OR RIGID

TENDERNESS

PALPATION OF LUMP

- LOCAL TEMPERATURE
- TENDERNESS
- CONFIRMING FINDINGS OF INSPECTION
- MARGINS
- CONSISTENCY
- MOBILITY
- PARIETAL, INTRA OR RETROPERITONEAL



PERCUSSION

DULL OR RESONANT

FLUID THRILL

AUSCULTATION

FOR RUB{ PERSPLENITIS OR PERIHEPATITIS}

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INVESTIGATIONS

- LABORATORY STUDIES-ROUTINE, SPECIAL
- IMAGING STUDIES
- TISSUE DIAGNOSIS-CYTOLOGY, HPE

IMAGING STUDIES

- X-RAY
- USG
- CT
- MRI
- ERCP
- NUCLEAR SCAN
- PET



OTHER STUDIES

- ENDOSCOPY
- ENDOSONOGRAPHY(EUS)

DIFFERENTIAL DIAGNOSIS

SWELLINGS IN ABDOMINAL WALL SEBACEOUS CYST LIPOMA PARIETAL WALL ABSCESS



INTRAABDOMINAL LUMP

- HEPATIC
- GALL BLADDER
- SUBPHRENIC ABSCESS
- STOMACH AND DUODENUM
- HEPATIC FLEXURE OF COLON
- RT KIDNEY
- RT SUPRARENAL

HEPATIC

- IT MOVES WITH RESPIRATION, NOT SIDEWAYS
- CONTINUOUS WITH LIVER DULLNESS WITHOUT A BAND OF COLONIC RESONANCE



HEPATIC

- ALA
- PYOGENIC ABSCESS
- RIEDEL'S LOBE
- HYDATID CYST
- HEPATOMA
- SECONDRIES
- CIRRHOSIS

SUBPHRENIC ABSCESS

- PAIN RHC REFFERRED TO SHOULDER
- TENDERNESS RHC
- SIGNS OF SEPTICAEMIA
- RAISED DIAPHRAGM WITH GAS ON

XRAY

CAUSATIVE CONDITIONS
LIVER ABSCESS
PERFORATED PEPTIC ULCER



GB LUMP

OVAL,SMOOTH SWELLING,SIZE OF AN EGG

MOVES WITH RESPIRATION

GB LUMP

- CA GALL BLADDER
- CA HEAD OF PANCREAS
- CHOLEDOCHAL CYST
- MUCOCOEL

STOMACH AND DUODENUM

- CA STOMACH
- CONGENITAL HYPERTROPHIC PYLORIC STENOSIS
- SUBACUTE PERFORATION OF PEPTIC ULCER

CA STOMACH

- IRREGULAR FIRM LUMP
- MOVES WITH RESPIRATION
- ELDERLY, ANOREXIA AND WT LOSS
- BARIUM MEAL—FILLING DEFECT
- UPPER GI ENDOSCOPY



SUBACUTE PERFORATION OF ULCER

- LOCALIZED TENDERNESS
- INFLAMMATORY MASS
- HISTORY OF PEPTIC ULCER
- **BARIUM MEAL**

HEPATIC FLEXURE

- PT ABOVE 40 YEARS
- CHANGES IN BOWEL HABITS
- OCCULT BLOOD
- ANAEMIA
- LUMP-IRREGULAR, MOVES POORLY
 WITH RESPIRATION
- COLONOSCOPY



INTUSUSSCEPTION

- ABDOMINAL PAIN, VOMITINGS
- PASSAGE OF BLOOD AND MUCUS PER ANUM(RED CURRANT JELLY)
- CURVED, SAUSAGE SHAPED LUMP
- BARIUM ENEMA—PINCER ENDING OF RADIOGRAPHIC MATERIAL

KIDNEY SWELLING

- BALLOTABLE
- RENAL ANGLE IS FULL
- SLIGHT MOVEMENT WITH RESPIRATION
- PERCUSSION-RESONANT



KIDNEY SWELLING

- HYDRONEPHROSIS/PYONEPHROSIS
- CARCINOMA
- NEPHROBLASTOMA/WILMS TOMOUR

SUPRARENAL SWELLING

- LIKE KIDNEY SWELLING
- CORTEX/ MEDULLA



ADRENAL CORTEX

- HYPERPLASIA
- BENIGN ADENOMA
- CARCINOMA

ADRENAL MEDULLA

- PHEOCHROMOCYTOMA
- NEUROMA
- NEUROBLASTOMA