

General exam:

At the end of the bed:-

1. Greet the pt respectfully and with Kindness..
2. Introduce your self..
3. Take permission..
4. Insure privacy..
5. wash your hand.. + position of the pt.
6. General apperance: concious-alert-lying comfortable-oriented for time-place-persons..
7. The pt position: flat-one pillow- sitting- semisetting..
8. attach to any device Canula (color, which arm)-wheel chair -O2 mask
9. Body Built:- under weight-over weight-in avarge weigh (but I will check the BMI)
10. color;- Jaundice-pallor cyanosis... - uremic face - moon , flash. face
11. distress:-tachypnic- using accessory muscle granding in children [نشوب بنوع]

* Shake hand → nasal , indrawing of resp. M. [distress pt]

At the Rt side of the pt:-

1. dorsum of the hand:-
 - Kolionychia in anemia.. - hemochromatosis..
 - leukonychia in ^{chronic} hypoalbuminemia [sepsis-burn..] nephritic
 - clubbing at the eye level chigrosis malnutritio.
 - 2. flucction
 - 3. chumroth test.

- * clubbing grades:
- I $<160^\circ$ normal angle of the nail or flucction
 - II $>180^\circ$ loss of the angle between the nail fold and nail bed
 - III increase the curveture
 - IV drumstick apperance (expansions)
 - V hypertrophic pulmonary osteoarthropathy (in xray)

The clubbing presented in: 70% in resp. Cases: ^{lung abscess} supravtive lung disease-Is lung disease cystic fibrosis-lung tumor-mesothelomate -TB(rare)..

GI cases; -IBD-Coeliac. -Whipped disease due to trophonemia whipples (hyperalbumenemia, ascitis)- cirrhosis- hepatoceluary carcinoma.

cardiac cases:- infective endocarditis-cyanotic congenital heart disease-atrial myxoma-AV fistula.

Thyroxycosis -hyperparathyrodism - familial-occupational

— Unilateral due to :- trauma - erythromyglia - parosteal tumor

- Tar stain: in smoking

- splinter hemorrhage: infective endocarditis-trauma (mcc) due to occupation -vasculitis. -SLE → subacute lead to mening.

- yellow nail in yellow nail syndrome :-

resp. infection or tumor- lymphedema- liver cancers- rheumatoid.

- onchymycosis:- in fungal infection..

- onchyolysis. in hyperthyrodism (graves) -trauma.

- pitting: psoriasis..

- Paronychia :- DM_ hand injury.

قسط - peus line.. in all cases..

التهاب الظفر

↳ liver cirrhosis

* The nail fold:- in vasculitis..

* The dorsum skin:- rash-telangiectasia.-ecchymosis-scars-dilated veins-deformities. -muscle wasting

xanthoma in Ig biliary sclerosis.

2- The palm of the hand:- palmer erythema in cirrhosis- RA- thyrotoxicosis- hyperdynamic circulation..

- Duputren contracture ينظف من المريض في اليد عاصري لوعاقد

there is fibrous tendon in hypo thenar

... +ve D.C يعني

- Janeway lesion: red raised papule in palm, painless in IE..

- muscle wasting.

- peus line.

- pallor.

- finger deformity.

- osler nodules: painfull nodule in the fingers not exceed 1mm...

in thrombotic phenomenon, IE..

- Tremor [fine - flapping - extrenia] in liver cirrhosis

3- exam the capillary filled time...

tachy or brady → in hepatic encephalopathy.

4- exam the vital signs:- Pulse: rhythm - rate - bilateral equality- radioradial delay- radiofemoral

delay- volume- pulse tension-specific characters-wall of the arteries.

BP- RR- temp (oral- axillary)..

[tachypnea / tachycardia / ↓BP]

5- exam the head:- The hair: hair loss-alopecia in SLE.. Broken hair-distribution-hirsutism..

The face: eyebrow :- loss of lat 1/3 in thyroid disease

eye lid:- exantholoma- rash

open eye in one side: Jundice-pallor.. [bilateral]

eye:- arcus senilis -Kayser flasher ring (wilson-Iry BS)

we do H, nestagmus test.

* nastagmus types: horizontal [albinia] - vertical [Bengin]- rotatory [CNS Pathology]..

pupil:- pen point pupil:

↳ morphine -brainstem stroke -organophosphate.

dilated pupil ; -3Cr.N pulsy -death.

light reflex [reactive]

exophthalmus in graves

enophthalmus in Horner syndrome..

cataract : in DM ..

5- exam the nose:- discharge and deformity

[lupus perni- nasal septal perforation in sephalis, beak nose in systemic sclerosis, septal deviation in trauma]

wegner granulamatois, rodnet ulcer, Hansen's disease produce skin ulcer -nerve damage and muscle weakness

↳ caused by mycobacterium leprae. [مرض مينا ايوب] + lion face...

✗ →

6- exam the ear:- discharges and deformity

thophi in ear pina (goats)- pyrexia (meningitis)- relapsing polychondritis (RA)..

له يتكون مارية وطلاعة لبرا..

→ exam parotid gland

7- exam the mouth:- angular stomatitis- lips cyanosis- lip deformities.

bechet - SLE - coeliac - IBD

the oral cavity:- ulcers - pigmentation [pots geya, addison-vetilgo-bmochromatosis].

dental caries-gingival [hyperplasia-fenytol-AML-ca channel block-cyclosporine] or gingivitis..

tongue from:

dorsum:- glossitis [red beefy tongue] in anemia espically B12 deficiency-papillary atrophy..

ventral:- central cyanosis-dehydration-size of tongue-macroglossy in (Acromegay-down.

dehydration → !!

malignancy- Amylodosis-hypothyroidism.]

soft palate for Jundice, uvula devated in stroke-tonsils by tongue depressor. The odor (feter hepaticus-infection.- DKA)

bad smell

acetone smell

hemiparesis
bad leg
anemia

pulsating in Aortic regurge

-gum hypertrophy

parotid enlarged [alcoholic - chirosis - PBE]

8- exam the neck:

lymph node (palpable-enlarged pathological >1cm)-thyroid exam if there is goiter or not-trachea (Centralized or not) carotid pulsation-JVP

goiter, thyroglossal cyst

-scars-acanthosis nigricants.. / dilated veins

9- other lymph node exam [axillary-supraclavicular-epitrocheolar].

10- chest exam: spider nevi -rash. -Breast

hair distribution.

in male: gynecomastia

83

genitalia

11- Abdominal exam.. and complete it by exam: PR-back- Femoral pulse...etc

12- Lower limb for edema..

+ atrophic changes..

x for vase low



palpable gall bladder

pancreatic tumor

not palpable gal bladder

bladder r. 16. 05.21

→ abdome exam:-