

BUUGGA BARASHADA DAAWADA

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Muqdisho –soomaaliya

Waxaa lagu daabacay

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Si aad u hesho macluumaad ku saabsan cilmiga booqo
beejka face book ee DR Shaahid

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MAHAD NAQ

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CUTUBKA 1-AAD

Pharmacology

Waa cilmi lagu barto waxtarka waxyeelada isticmaalka iyo qiyaasta daawada.

Erayga pharmacolgy, waxa uu ka kooban yahay labo eray oo kala ah:

1. Pharmaco: uu micnihiisu yahay daawo

2. logy: uu micnihiisu yahay barasho

Asal ahaan erayga pharmacology waa eray afka giriiga ahwaxaana loo aqoonjiray **pharmacon** oo micnihiisu

yahay daawo

Drug: erayga drug waa eray kayimid **french** micnihiisu yahay daawo , loona aqoon jiray geedihii qalalnay (**dry herb**)

Rudolf Buchheim: waa shaqsigii ugu horeeyaya ee sameeyay goobaha lagu barto cilmiga daawada (pharmacology)

Waxaana lafuray goobtaas taariiqdu markay ahayd 1847 wuxuuna udhashay dalka jarmalka

Parmacology has two major brach

Pharmacology waa 2 laamood oo waweyn oo kala ah

- Pharmacokinetics
- Pharmacodynamics

1. Pharmacokinetics : Waxa uu ka hadlaa waxa ay dawadu jirka kaqabato (**what the body does to drug**) ugu hooreentii marka uu qofka qaato dawada. jirka daawada waxa uu ku sameeyaa 4 marxaladood oo kala ah

1. Absorbation
2. Distribution
3. Metabolism
4. Excretion/ elimination

Absorbation: waa habka nuugista daawda kunagasho dhiiga dawooyinka afka laga qaato ayaaa lagu sameeyaa

Distribution: waa habka ee daawada ugu baaheysa jirka waxaana xanbaara dhiiga si uu ugu baahiyo jirka

Metabolism. Waxa uu badanaa kadhacaa beerka waxaa kale uu kadhici karaa meelo kale sida

- Palasma
- Kidney
- Lung

Metabolism. Waa hab kiimikeed oo dawada looga dhigaayo mid waxtar leh (active) oo wax qaban karta

Excretion: waa qashin saar waxa uuna badanaa kadhacaa kiliyaha meelo kalana wuu kadhiikaraa sida sanbabada.

2.Pharmacodynamics: wax uu ka kooban yahay labo eray oo kala ah

- Pharmaco=drug
- Dynamics=ation/power

Pharmacodynamics. Minihiisu waa waxa eey dawadu ku sameeyso jirka noolaha waxyeelo ama waxtar

Pharmacodynamics.waxaa kale uu kahadlaa falkalka kiimikeed ee jirka kadhaca marka daawada laqaato iyo meelaha ay dawadu tageeyso iyo qaabka ay wax oga qabaneeyso.

Waxaa jira waxyaabo saameen kuyeelankara awooda iyo waxtarka daawada. Waxaana kamid ah

- Da.da qofka (age)
- Daawada oo dawo kale lalaqaato
- Kuurada dawada laqaatay (dose)
- Jinsiga qofka (male/female)
- Nafaqo dari (malnutrition)
- Daaewada oo ad keeysi yeelat (resistant)
- Jiin qaldamay (genetic mutation)

Pharmacotherapeutics: waa cilmigii pharmacology gii oo lugu daray kan daweynta

Qofka farmshiiistaha ah waa in uu yaqaanaa xanuunka taasoo usahleysaa in uu ogaado xeriirka kadhaxeeya daawada iyo xanuunka

Pharmacotherapeutics: waa laf dhabarta daawada

Pharmacotherapeutics

Wuxuu intabadan awooda sara

- Selection: daawada ku haboon
- Dosage: xadiga ku haboon
- Duration: mudada ugu haboon

Farmashiistuhu waa in uu yaqaanaa cuduradka ugu yaraan 80%

Boqolkiiba waxayna kasaacideysaa induu wax ka qabto xaalada taagan

Clinical pharmacology

Waa barashada cilmiga daawada bin aadamka waxaana loomisticmaalaa bukaanka **patient**.

marka ladoonayo inlabarto, cilinical pharmacology waa in si wanaagsan loobartaa,

- pharmacokinetics oo ah sida ey daawada jirka ugasho ogana baxdo
- Pharmacodynamics oo ah sida ay daawada jirka wax oga qabato

Sidookale waa laga mamaarmo marka lasoosaarayo daawada ama latijaabinayo (Cilinal pharmacology)

Qeebaha ugu waaweyn ee lagu barto-clinical pharmacology waxaa kamid ah

1. Saameynta daawda
2. Waxyeelada daawda kadhalan karto
3. Isku haleeynta iyo badqabka daawada

Ujeedooyinka ugu waaweyn clinical pharmacology

- ❑ In la aburo daatooyinka lagu istimaalayo daawada
- ❑ Dhiiragalinta kor uqaadista iyo istimaalka dawda

Pharmacy

Pharmacy waa koob cilmiyeesan oo loo farsameeyay diyaarinta, gudbinta, iyo dib u eeygista daawada iyo bixinta adaagyadada xarumaha caafimaadka dadweeynaha

Chemotherapy: waa dawo cayiman ooloo doortay in ay sumayso waxayaabaha ilmo aragtada ah (**organism**)

Chemotherapy waxaa loo kala qeebiyaa labo nooc oo kala ah

1, Antibiotic-waa nooc kamid ah chemotherapy oo gaar u ah batariyada

2, Anti-parasite oo kala h

- ▶ Anti-protozoal
- ▶ Anti-helmenths

Pharmacists

waa qof utababarta farmasiga wuxuuna diirada saaraa badbaadada iyo waxtarka daawada

Toxicology:waa barashada waxyeelada sunta ah ee kujirta daawada

Pharmacologist

Wuxuu qiimeen kusameyaa waxyaabaha kala ah

- Waxtarka iyo wax yeelada dawada
- kor meero sida saxda ah ee daawada loo isticmaalayo
- Daawadaan sida ay ushaqeyso iyo waxyaaba ay daweyneyso

Ilaaha dawada laga soosaaro(Source of Drugs)

Ilaaha daawada laga helo waa afar (4)

1: **Plant sources:** Daawda geedaha lagasoosaaro

2: **Animal sources** Daawada xoolha laga soo saaro

3. **Mineral sources:** Daawooyinka macdanta laga soo saar

3. **Synthetic sources:** Daawooyinka kiimikada ah

Plant sources

1. Dhirta waa waxyaabihii ugu horeeyay ee lag sameeyay daawada

Waana midka ugu badan oo ilaa iyo hada daawo laga sameeyo

Daawooyinka waxaa laga soo sameeyaa qeebaha kala duwan ee geedka sida

- ❖ Leaves : Caleemaha

- ❖ Flowers: Ubaxyada
- ❖ Fruits: Miraha
- ❖ Seeds : Iniinta
- ❖ Roots: Xididka
- ❖ Bark: jilifta
- ❖ Stem: jirida

Plant sources

1.Leaves:Caleenta inta badan waxaa laga soo saaraa daawooyinka loo isticmaalo qufaca iyo xabka feeraha (Component of cough syrup) sidoo kale waxaa laga sameeyaa dawooyinka oo badan

2. flowers: ubaxa intabadan waxaa laga sameeyaa dawooyinka looga hortago xanuunada (**Medication opiate**) sida daawada (**Morphine**) iyo kuwo kale oo xanuun baabiyaal ah

3.Fruits: miraha waxaa inta badan laga helaa dawooyinka loo isticmaalo caloosha iyo fangay-ga

4. seeds: iniinta inta badan waxaa laga soosaaraa dawooyinka loo isticmaalo neerfayaasha

5. Roots: xididka intabadan waxaa laga sameeyaa dawooyinka loo isticmaalo matag jojinta iyo wixii lamid h

6.Stem: jirida intabadan waxaa laga sameeya dawooyinka lagu dajiyo xanuunka murqaha (Muscle) ama dawooyinka suuxinta (Anesthesia)

Animal sources

Daawada lagahelo xayawaanka (animal source) wuxuu kamid yahay ilaha ugu badan ee lga helo daawada

Aqoon yahanada sayniska.waxay xayawaano kaladuwan kasoo saareen dawooyin farabadan kuwaasoo waxtar uleh nolosha aadanaha.daawooyinka laga soo saaro xayawaanada ayaa sabab unoqotay in lagu badbaadiyo malaayin malaayiin naf oo udhiman lahaa cudurro fudud iyo kuwo culus oo daawadooda lagu dhibanaa.

Daawooyinka ugu caansan iyo meelaha laga helay

- ❖ Saca ganaciisa (cow pancreas) waa isha laga helo daawada **insulin** kaasoo lagu daaweeyo cudurka macaanka (Diabetic)
- ❖ Kaadida naagta uurka leh waxaa laga helaa maado looyaqaano **human chorionic gonadotropin (hcg)** oo lagu daweeyo madhaliisnimo (**infertility**)
- ❖ Qanjirka idaha (sheep thyroid) waxaa lagahelaa maadada **thyroxin**. Oo lagu daaweeyo dhiigkarka (hypertension).
- ❖ Beerka saca **cow liver** waa isha laga helo **vitamin A** iyo vitamin D
- ❖ Dhiiga xayawaanka **blood animals**waxaa laga diyaariyaa talaalada (preparation vaccines).
- ❖ Waxaa kale oo jira dawooyin qalajiyaal ah oo laga soosaaro noolaha gaar ahaan **fungi** iyo **bacteria**. Waxaana lagula dagaalamaa ama lagu daaweeyaa cudurada ay sabaabaan fangayga iyo bateeriyada

- ❖ Caloosha xoolaha **Stomach tissue**: waxaa laga helaa wax loo yaqaano(pepsin and trypsin) taasoo loo isticmaalo daawada boog calooleedka (peptic ulcer)

Daawada lagahelo macdanta (mineral source)

Macdanta waxaa laga sameeyaa daawooyin farabadan oo waxtar caafimaad uleh aadanaha.

Sida aan wada ogsoonahay jirka aadaha waxaa kujira macdan kuwaas oo jirka muhiim u ah kana qabata shaqooyin waaweyn sida dabka jirka. Garaaca wadnaha. xoojinta lafaha.

Daawada waxaa laga sameeyaa macdanta labada nuuc ee kala ah mid bir ah (metallic) iyo mid bir ma eha (nonmetallic)

Daawooyinka ugu caansan ee macdanta laga helo amaba laga sameeyo waxaa kamid ah

- Iron. Waxaa lagu daaweeyaa dhiig yarida (anemia)
- Zinc. Waxaa lagu daaweeyaa cuduro badan sida shubanka. Cadhada. Canbaarta. Iyo dhaawaxyada
- Iodine. Waxaa loo isticmaalaa in lagu dilo jeermiska iyo dhaawayada sidookle qofka ay kuyaraato iodine. Waxaa lasiiyaa in qiyaas ah
- Mercurial salt. Waxaa lagu daaweeyaa is fiilitada (syphilis)
- Sodium bicarbonate iyo aluminum hydroxide waxaa lagu daaweeyaa gaaska

Synthetic Sources

Waxaa laga sameeyaa waxyaabo dabiici ah ayadoo loo adeegsanayo sheeybaar

Waayadaan inta ugubadan daawada waa kuwo aadanuhu kusameeyaan hab sheeybaar kudhisin

Synthetic sources.Waa marka daawada gabi ahaan lagu sameeyo isbadal sida bu.da daawada iyo qaab dhismeedka kiimikada ee daawada.

Sami synthetic drug. Waa markii aan daawada isbadal aan lagu sameen oo dhanka **nucleus** ka ah iyo **chemical structure**ka waxaa kaliya lagu sameeyaa naash naash.

Sida lawada qabo daawooyinka sanaacig ah waa kuwo waxyeelo yar markii loo eego nuucyada ilaha kale ee daawada laga helo.daawooyinka sanaaciga waxa ay ka kooban yihiin qeeb waxtar leh iyo kiimikaal oo ku yar. Dawooyinkaana sanaaciga ah waxaa ugu caansan Aapirin.quaniin.chloromphinecol.

Meelaha dawada laga isticmaalo (Drug administration)

Daawada waxaa laga isticmaalaa 8 meelood oo kala duwan sida

1. Afka (Oral)
2. In laisku duro (by injection)
3. In carabka la hoos galiyo (sublingual) ama lataqsiinto (buccally)
4. In dabada lagaliyo (rectally) ama xubinta haweenka (vagina)
5. Isha in lagu shubo (ocular rout) ama dhagta lagushubo (otic rout)
6. Sanka in lagushubo (nasal rout)
7. Korka in lamarsado
8. Howo ahaan inloo qaato (inhalation)

Midkasta oo qaababka daawada looqaato kamid ah waxa uu leeyahay faa ido u gooni ah iyo ujeedo u gooni ah

Meelaha dadka laga duro (injectin sites)

Nuucyada duriin ee ugu caansan ee laa iyo hada la adeegsado waa 5 nuu

1. Duriinka xididka (interavenous injection)
2. Duriinka muruqa (intra muscular injection)
3. Duriinka maqaarka (intra derma)
4. Duriinka baruurta (subcutaneous)
5. Duriinka xangulaha(spinal injection)

Muruqa meelo badan ayaa laga duraa waana duriin ubahaan in si cilmiyeesan qofka loo duro waxaana laga qaataa qeebo badan sida

- Sinta (Ventrogluteal muscale of th hip)
- Garabka (Deltoid muscle of the arm)
- Cajarka (Vastus lateralis site)

Ujeedooyinka loodurayo muruqa waa n daawadu ku gaarto si tartiib ah jirka inta badan muruqa waxaa laga qaataa daawada ugu tanka badan lana doonayo in sitatartiib ah lagu nuugo laguna darao dhiga,

Qiyaasta daawada ee muruqa lagushubikaro waa 2...5 mililiters

Magic bixinta daawada (nomenclature)

Daawo kastaa waxa eey leedahay sadax magic mid kood .

1. Chemical name

2. Trade/brand/commercial name
3. Generic name
- **Chemical name.**waamaga utaagan kiimigada eey daawada kasameeysantahay

Tusaale example

Amoxicillin cap

- **Trade name.** waa magaca eey olo baxdo shirgada daawada soosaartay magaceyda

Tusaale example

Emox syrup

Generic name.waa in dawada loo bixiyaa maga la is layaaqaano dunida oo dhan. Magaca nuucaan ah waxaa laga soo dharaan dhiriya kiimikada daawadu eey kasameeysan tahay mid utaagan.

Tusaale, example

Chemical , Acetyl salicylic acid

Generic, Aspirin

Trade, Disprin

The Dose OF Drugs

1. Minimum Therapeutic Dose
2. Maximum Therapeutic Dose
3. Normal Therapeutic Dose
4. The Toxin and death Dose

1. **Minium therapeutic dose:** waxaa loo Yaqaanaa qiyaata daawo uguyar ee la isticmaalo

2. **Maximum threapeutic dose:** Waa qiyaasta daawo ee ugubadan

3. **Normal therapeutic dose:** waa qiyaata daawada oo dhax dhaxaad ah

4. **The toxin and dheath dose:** Waa qiyaasta daawo ee lagu sumowbo ama lagu dhinto

Types of drug action

1. Therapeutic affect

2. Side effect

3. Toxic effect

4. Allergic reaction

5. Drug Tolerance

6. Drug intera actions

Therapeutic effect

- ▶ Waa saameynta kala duwan ee daawadu kuleedahy jirka. Hal dawo ayaa jirka ku yeelan karto saameyn kaladuwan tusaale aspirin-ka waxaa loo adeegsadaa in lagu daweeyo qandhada, iyo in uu yareeyo xadiga xinjireynta dhiiga

Side affect

- ▶ Daawada waxey yeelan karta dhibaatooyin aan lafileyn iyo mid aan waxyeelo, leheyn tusaale cirbada loo yaqaan(Pincillin) waxa uu sababikaraa Shoog lamafilaan ah waana halis

Toxic affect

Saameeynta sumowga waxaay kor dhaan mudo dheer oo laqaato daawada tusaale heerka sumowwida (Amoxicillin ama Ampicillin) waxaa kamid ah

- ▶ ▪Lallabo
- ▶ ▪ Matag
- ▶ ▪ Calool xanuun

Allergic reaction

- ▶ Waa falcalin aan lasaadaalin karin oo katimaada daawada waxaa laga yaabaa daawooyinka qaar oo aan lagafileyn in ay yeeshaan xasaasiyad, sida dawada ceftrixone

Drug tolerance

Dadka qaar si fudud kuma gaarto daawada, jirkooda Tusaale dadka caba caanaha geela. muqaadaraadka iyo kube uu jirkoodu adkeysiga leeyahay, sidaas daraadeed waxaa loo gordhiyaa xadiga daawada

Drug intera action

Isdhaxgalka daawada. marka hal dawo lagu daro waxqabadka dawo kale ayaa layiradaa isla qaadashada daawada is ku darka labo dawo waxay sameyn karaan fir fircooni tusaale marka la isku daro (Paracetamol iyo Ibuprofen) waxaa kadhasha fir fircooni badan qofka wuxuu dareemaan xanuun la aan jirka ah

Six Right of Drug

- 1.Right drug: Daawo sax ah
2. Right Dose: Qiyas sax ah
3. Right patient: Bukaank sax ah
4. Right route: Meel sax ah
- 5.Right Time: waqti sax ah
6. Right Administration

1.Right Drug: daawo sax ah in lasiiyo bukaanka waxay kacaawisaa in uu dareemo bukaank fir firconi badan maxaa yeelay daawda saxda ayaa ah midka uu qofka kadareemi karo cafimaad sax ah

2. **Right dose:** qiyaas sax ah weaxaa lasiin karaa bukaanka marka lahubiyo miisaankiisa iyo da,diisa

3.**Rightpatient:** bukaank sax ah si aad dawo usiiso hubi bukaanka magaciisa in uu yaha magaca saxda ah

Right route

4 **Right route:** Meel sax ah in lagasiyo daawada bukaanka. Tusaale hadii daawo muruqa ah lagasiyo qofka xididka.

Waxaa ka imaankaro dhibaatooyin kala duwan sida. in uu dhinto ama uuku naafoobo

5.Right time: waqti sax in lasiiyo daawada bukaanka iyo inta jeer ee uqoran

6. Right administration: si sax in loo maamulo daawada . Tusaale in ladhigo daawada meel ku haboon

Lea flet

1.Composition: Kiimikada daawada

2. Indication use:isticmaalka daawada

3. Side effect: Saameynta daawada

4. Adverse and effect: Kahottag iyo saameyn

5.Warning: Digniin

6. Risk and precaution: Qatraraha daawada

7. Dose and admin: Qiyaas iyo maamulid

8. Contra indication: lamasiinkaro

9. Manufacture Date: Xiliga ay soobaxday daawada

10.Expire Date: Xiliga ay dhaceyso

- ✓ **Composition:** Waa kiimikada ay dawada kakooban tahay, Tusaale Amoxicillin waxaa kujira wax loo yaqaano, (magnesium stearate. iyo lactose monohydrate) waxeyna kujiraan Amoxicillin kasta.

- ✓ **Indication (Use)** Isticmaalka iyo waxtarka daawada, daawo kastaaba waxey leedahay isticmaal iyo waxtar ugooni ah Tusaale, meelo badan ayaa dawada laga isticmaalaa sida Afka. Dabada. Xididka. Dhagaha. iyo meelo kaladuwan oo kale .
- ✓ **Adverse and effect:** Waa kahortag iyo saameyn Tusaale daawada waa labo nuuc sida daawo laqaato cuntada kadib iyo daawo laqaato cuntada kahor, hadii uu qofka qaato dawo loogu talagalay cunto kadib dawadaas waxay ku yeelan kartaa saameyn balaaran.
- ✓ **Side affect:** Saameynta daawada ay ku yeelato qofka Tusaale. waxaa dhici karta in daawada qofka ay saameyn ku yeelato sida, in uu kusuuxo ama ku wareero.
- ✓ **Warning:** Digniin in looga digo qofka waxa yaabaha ka imaan kara daawada sida in uu uurka waxyeeleeyo. iyo hadii uu si qaldan u isticmaalo waxyaabaha kadhalan karo.
- ✓ **Risk and preaction:** Qataraha daawada waxey timaadaa marka si qaldan ama meel qaldan laga isticmaalo daawada, Tusaale. daawo lagu talagalay in laga isticmaalo sinta hadii uu qofka ka isticmaalo xididka waxaa ka imaan kara qatarta ugu weyn ee dawda kadhalata .
- ✓ **Dose and admin:** Qiyaas iyo maamulid daawo, daawo kastaaba waxay leedahay qiyaas laga qaadan karo qiyaastaas oo ah mida uu dhaqtarka qoray ama midka (Leflet-ka ku qoran)
- ✓ **Contra indication:** Lamasiin karo ama lama qaadankaro Tusaakle lamaqaadan karo dawooyinka uurka baabiyekuwa xasaasiyada kiciya iyokuwadaraagiska ah.
- ✓ **Manufacture Date:** Xiliga daawada lasoo saaray Tusaale dawo ayaa la soo saray 2019.
- ✓ **Expire Date :** Xiliga ay daawada ey dhaceeyso Tusaale daawadii lasoosaaray 2019 ayaa waxay dhaceeysaa 2022

CUTUBKA-2AAD

Xanuun baabiyaal (pain killers)

Analgesics. Waa dawooyin loo istimaalo in lagu yareeyo xanuunka (pain)

Anti-pyretics= waa dawooyin loo isticmaalo in lagu yareeyo qandhada (fever)

Waxaa jira labo nuuc oo **analgesics**soo kala ah

1. **Opioid analgesics**
2. **Non opioid analgesics**

Opioid analgesics. Waxaa kamid ah

1. Morphine,
2. Codeine
3. Tramadol

Morphine.Waa daawo loo istomalo xanuunada daran dawadaan waxaa laga soo saraa

Dhirta plnts

Xoolaha Animal

Daawadaan waxay kamidtahay dawooyinka aanan dhaqtar la,aan la isticmaali Karin sabab too ah waa daawo maan dooriya noqonkarta hadii sifa qalad ah lagu iibiyo

Dawadaan wa eey kutimadaa

- Kaniini tabets
- Cirbad injection
- Subosto suppositories

Indication.

Daawadaan waxaa loo isticmaalaa in lagu yareeyo xaaladaha xanuun ee daran waxayna si toos ah waxa oga qabataa neerfa yaasha (Nervous system) sidookale waxaa loo qadan karaa

- Xanuunka sooboodka ah (Acute pain)
- Xanuunka raagay (Chronic pain)

Maraarka qarkood waxaa looistimalaa xanuunka foosha ee aadka udaran

Dosage

Istimaalka dawadaan intabadan waxaa la siiyaa dawadaan dadka waaweyn waxaana qiyaas ahaan laga qataa 20mg 4 saacba mar.

Side effect

Dhibaatooyinkiisa waxaakamid ah

- ❖ Lalabo Nausia
- ❖ Matag Vomiting
- ❖ Calool fadhi Constipation
- ❖ Afka ooqalala Dry mouth
- ❖ Cuntada oo istaagta loss of appetite

Contra indication

Lamasiinkaro hooyada uurkaleh bilaha hore ee uurkeeda iyo caruurta yaryer

Codeine.Waa sida morphine-ta oo kale balse waa ay kadaciifsan tahay

Tramadol.waa sida codeine-ta oo kale balse way kadaciifsan tahay waxaana loo istic malaa xanuunada dhaxdhexaadka ah

Non-Opoid analgesics

1, Naloxone.Dawadaan waxaa loo isticmalaa dadka kusumoowa daawada loonyaqaano (morphine ant-dote)

ASPIRIN :

Aspirin sidookale waxaa loo yaqaabnaa (actylsalicylic acid)

Indicaton.

Daawadaan waxaa loo isticmaalo xanuunada kala duwan sida

- ☒ Xanuunka pain
- ☒ Qandhada fever
- ☒ Bararka Inflammatory
- ☒ Caabuqa Inflammation

Xaaladaha kale oo loo isticmaalo aspirin-ka in lagu daweeyo waxaa kamid ah

- ☒ Qandhada lafaha rheumatic fever

☒ wadana xanuun heart attack

☒ Dhiiga xinjirowba blood clots

Daawada aspirin-ta waxaalagu yereeyaa qtaraha kadhaha qeeybaha kaladuwan ee (Cancer-ka)

Dosege:

Qiyaasta dawadaan laga qaadankaro waxay ku xirantahay hadba xalada lagu daweynayo iyo Da,da iyo miisaanka qofka waxaana laga qaataa garaam kaladuwan sida

60mg

75mg

300mg

325mg

Side effec:

Dhbaatooyinka uu leeyaha aspirin-ka waxaa kamid ah

◇ Kaas calooleed Gastro intestinal ulceration

◇ Calool xanuun abdominal pain

◇ Dhiig calooleed Stomack bleeding

◇ Madax xanuun headche

◇ Nabro resh

Contra indication:

Dawadaan marka aad uqaadaneysa wadne Xanuun kafagow isticmaalka dawada (Ibuprofen)

Hadii laga maarmi waayo xiliga uu uurka jiro si looga hortago xinjireenta dhiiga waxaa layareenayaa xadiga qiyaata daawada tusaale ahaan waxaa lasinayaa 60mg

Qofkasta uu cashirkaan soo gaaro hasheer gareeyo

Ibuprofen:

Dawadaan waxeey kamid taha dawooyinka ugu caan san ee loo isticmaalo xanuun baabiyaasha

Indication:

Dawadaan waxaa loo isticmalaa in lagu baabiyo xanuunka sida

- ☒ Xanuunka pain
- ☒ qandhada fever
- ☒ Caabuqa inflammation

Iyo in lagu daweeyo xanuunka adka ah ee caadada pain ful menstrual periods

- ☒ Lafa xanuunka rheumatoid arthritis

Dosege:

Qiyaastadawadaan waxay kuxirantahay da,da iyo miisaanka waxaanalaga isticmaalkaraa

- ☒ 100m
- ☒ 200mg
- ☒ 400mg
- ☒ 600mg
- ☒ 800mg

Dawadaan waxay kutimadaa nuucyada kala ah

- ☒ kaniini Tap
- ☒ Shorobo Syrup
- ☒ Cirbad Injection

Comman side effect:

- ☒ Wadnaha oo kululaada heart purn
- ☒ Nabro rash

Side effect:

- ☒ Gaas calooleed gastro intestinal
- ☒ Sidoo kale waxaa dhici karta
- ☒ Kiliyaha oo istaaga kidney failure
- ☒ Wadnaha oo istaaga heart failure
- ☒ Beerka oo istaaga liver failure

Contra indication

Dawadaan lamasiinkaro hooyada uurka leh iyadoo lagabaqayo in uu saameyn balaaran uu kuyeesho hooyada iyo canugeeda

Qofkasta uu soo gaaro cashirkaa fadlan

Diclofenac:

Waa dawo xanuunbaabiye ah ee aan wax maadooriya ah la heynta (Non-steroidal anti-inflammatory drug)

Dawadaan waxaa lasoo saaray 1965

Dawadaan waxay kutimadaa.

- Kaniini Tablets 50mg 100m
- Cirbado Injection 75mg Iv im
- Subosto Suppositories 25mg 100mg
- bomaato Diclo gel 30mg

Indication:

Diclofenac

waadaawo loo isticmaalo in lagu daweeyo xanuunka (pain and inflammatory diseases) Side

- Kala goosyo xanuun: joints pain
- Lafo xanuun rheumatoid arthritis

- ILko xanuun Dantal pain
- Jugta traumatic pain

Iyo xaladaha xanuun ee kadhaha kiliya dhagaxaanta kujira(kidney ston)

Comon side effect:

Dhibaatooyinka ugu caansan ay ugeeysato dadka daawada diclofen waxaa kamid ah

- ☒ Calool xanuun: abdominal pain
- ☒ Gaaska mindhicirada gastro intestinal
- ☒ Lalabo nousea
- ☒ Madax xanuun headche
- ☒ Barar swellin

Serious side effect:

Dhibaatooyinka ugu daran ee geesato daawada diclofen waxaa kamid ah

- Wadne xanuun: heart diease
- Afqalooc strock
- Cilad kiliyaha ah kidney problems
- gaas calooleed stomach ulceration

Contre indication:

Dawadaan lamasiin karo dadka qaba Xasaasiyada.

✕ Sanboirka

✕ Shooga

iyo hooyada uurka leh sadaxda bilood ee ugu horeeysa uurkeeda lakiin waa lasiin karaa hooyada nuujineyso (breast feeding)

paracetamol

paracetamol sidookale waxaa loo yaqaanaa (acetaminophen)

daawadaan waxeey kutimaadaa

kaniiniyaal tablets

sharoobo syrup

cirbad injection

sabosto suppositories

indication

daawadaan waxaa loo isticmaalaa in lagu yareeyo xanuunka . sida

xanuun pain

qandhada fever

sidookale waxaa lagu daweeyn karaa xanuuno kale sida

xanuunka kansarka cancer pain

xanuunka qaliinka kadib pain after surgery

dosage.

Qiyaasta dawadaan laga qaadankaro waa

Children

1-11 bilood Sharobo 25mg 1xabo 1x2

1-6 sano sharobo 100mg 1x2 1xabo

1-9 sano sharobo 125mg 1x2

Adult

Kaniini 10xabo 1x2

Side effe

Dhibaatooyinka eey keeni karto dawadaan waxaa kamid ah

- Lalabo nausia
- Matag vomitin
- Cuntada oo istaagta loss of appetite
- Calool xanuun stomach pain
- Kaadida oo isbadasha change in the urine

Precaution

Waa in laqaataa talada iyo waanada dhaqtarka

CUTUBKA 3-AAD

Drug class Helmentic

Albendazole tablet

Albendazol. Waxaa loo yaqanaa **albendazolium**

Dawadaan waxay kutimadaa kaaniini iyo sharoobo

Indication or principle uses.

Waxaa lagu daweeeyaa gooryanada kala duwan sida

- Giardiasis
- Trichuriasis
- Ascariasis
- Filariasis
- Pinworm disease
- Taenia sainata
- Taenia solium
- Parasite infection
- Tapworm

How to drug work

Sidee dawadaan ushaqeysaa

Dawadaan waxay faragalin kala duwan kusameysaa iyoo hab awood leh kusoo saaresa dayactireysana sokorta kana sameyneyso awood

Dosage

Daawada qiyaas ahaan la siin karo

Caruurta ka weyn 6. lixbilood iyo dadka waa weyn waxaa la siinayaa 1 xabo kaniin ah 400mg halmar

Caruurta lixbilood ka weyn uu miisaankoodu ka yaryahay 10kg waxaa la siinayaa 200mg halmar

Side effect:

dhibaataada ay keeni karto waxaa kamid ah

- Madax xanuun headche
- Calool xanuun , abdominal pain
- Laabo nausea
- Matag vomiting

Precaution :taxadarka

Waa in la qaataa talooyinka dhaqtarku ku siinaayo

Drug intrection

daawada aan lala qaadan karin

In ta bada waxaan lala qaadan karin daawada loo yaqaano

- Amethazone
- Praziquantel
- Theophyline

Disease intrection= ma jiraa cudur lid ku ah

- Cirrhosis,
- cudurada beerka ku dhaca ayna keento isticmaalka aashitada sida cabitaanada

Contraindication lama siinkaro

Lama siin karo hooyada uurka leh sadexda bilood ee ugu horaysa ,uurkeeda

Laakiin hadii hooyadu nuujinayso cunug weyqaadan kartaa

Hasiin cunuga ka yar 6 bilood

Membendizole

Composition=daawadu waxa ay ka samaysan tahay

Benzoyl benzimidazole and carbamate

Treearapeutic drug

daawooyinka uu ka mid yahay

Anti helmentic

Available

maxaa la heli karaa daawadan

Waxaa laga heli karaa kaniini iyo sharoobo

Indication or principle uses.

Isticmaalka daawada

dawadaan waxaa loo isticmalaa qaar kamid ah goor yaanada

worm infaction. Sida

- ascariasis
- pinworm diseases

- hook worm infaction
- hydatid disease
- and giardia

Side effect =dhibaataada ay keento

- Matag vomitin
- Madax xanuun headache

How to drug work

Side daawadaani u shaqaysaa

Mebendizole waxay dhex gashaa inay soo saarto hab ay ku jirto ka hortag gooryaanka ee laga soo nuugay sonkorta

Dosage

Daawada qiyaasta laga qaato

daawadan waxaa la siinkaraa caruurta ka weyn 2 sanno iyo dadka waaweyn 100mg mudo sadex maalmood ah daawadaan ku celi bukaanka 2 ilaa 3 usbuuc

Drug interactions

Ma jiraan dawooyin ay isdiidayaayan

waxaan lala qaadan Karin daawwadan bamazepine

disease intraction

Ma jiraan cuduro saamaynku leh daawadan

hadii aad qabto cudurada ay ka midyihiin cudurka beerka ama crohn,s disease ama ulcerative colitis

contre indication

lamasiin karo caruurta kayar labada sano

lama haayo wax data ah oo ku saabsan in uu wax dhibaato ah u geeysan karo hooyada uurka leh

Piperazine

Brand name: piperazine

Daawadan waxay ku timaadaa

kaniini Tablets

Indication or principal uses Tilmaanta

Waxaa loo isticmaalaa gooryaano badan oo kala duwan sida

- 1 ascariasis
- 2 Enterobius vermicularis
- 3 worm infaction
- 4 Roun worm

How to drug work

Daawadan waxay suuxisaa gooryaanka kadibna waxay ka soo saartaa saxarada

Dosage =Daawada qiyaas ahaan la siin karo waa sidan

Waxaa lagu daaweeyaa gooryaano kala duwan waxaana la siinayaa 3.5g labo maalin

Ku celi hal isbuuc ,caruurta sii 75mg ku celi 2 isbuuc ka dib

Onset of effect ..xiliga uu bilaawdo dhibaatiisa

Lama yaqaano

Duration of action ..xiliga uu soconkaro

Lama yaqaano

Precaution :taxadarka

Daawadan u isticmaal caruurta yar yar malahan dhibaato

Dawadaan hooyada uurka leh way isticmaali karta

Drug interaction=daawada aan lala qaadan karin

Daawadan hala isticmaalin phenothiazines

Disease interaction =cuduro lid ku ma jiraan
qalal wuxuu kuu keenikaraa dibaato

Praziquantel

Brand name: biltricide

Antihelmentic tablet 600mg

Daawadan waxay ku timaadaa kaniini

Indication or principal uses = waxa loo isticmaalo

Waxaa loo isticmaalaa gooryaano badan oo kala duwan sida

Worm infection

- 1 Schistosomiasis

- 2 Clonorchiasis
- 3 Tap worm infection
- 4 Hydatid disease

Dhamaan gooryaanadan waa in lagu daaweeyaa praziuantel waana goor yanada ugu xooga badan






How to drug work:

Daawadan waxay kala dhig dhigtaa murqaha gooryaanadan iyo difaacooda kadibna waxay ku guulaysataa inay dibada u soo saarto

Dosage =daawada qiyaas ahaan la siin karo waa sidan

Daawadan waxaa la siiyaa dadka waaweyn iyo caruurta yar yar waxaana loo qaataa 2.2ibs 1kg 1x3

Side affect..dhibatada uu leeyahay

-  Calool xanuun abdominal pain
-  Matag vomiting
-  Madax xanuun headache
-  Xasaasiyad allergic
-  Haddii uu uur jiro lama isticmaali karo

Onset of effect= xiliga uu bilaawdo dhibaatadiisa

Lama yaqaano

Duration of action =xiliga uu soconkaro

Lama yaqaano

Precaution :taxadarka

Daawadan u isticmaal sida dhaqtarku kuu amray

Drug intrection=daawada aan lala qaadan karin




Daawadan hala isticmaalin corticosteroids,keteconazole

Disease intrection=cuduro lid ku ma jiraan hadii aad qabto cudurada beerk

Metronidzole

Brand name .flagyl

Waxay kutimadaa

-  Kaniinyaal tablets
-  Sharoopo syrup
-  Faleembo infucion

Indication or principle uses. Waxa loo isticmaalo

Dawadaan waxaa loo isticmaalaan gooryamada kala duwan sida

- Amebisis
- Giardiasis
- Trichomonisis

Sidookala metronidzole waxaa loo isticmali kara xanuunada ku dhaca kadi mareenka iyo xanuunada ey keenaan **bacterialvaginosis**

How to drug work. Side dawadaan ushaqeysaa

Dawadaan waxay burburisaa difaaca gooryanada waxayna ku kuuleysataa inay suuxiso ama aydisho gooryanada

Dosege. Qiyaasta dawadaan laga qaadan karo

- ❖ dadka waawey waxaa lasiyaa 500mg kanini 16 xabo 1x2
- ❖ faleembo infusion 12 xabo 1x2
- ❖ caruurta yayar shoropo 200mg 1x2 dawo siinta caruuta waxay ku xiran tahat da,da iyo miisaanka

Side effect, dhibaatooyinka uu yeelan karo

- matag nausea
- cuntada oo ka xirmata loss of appetite
- madax xanuun . headaches

over dose. dawadaan oo qiyaastayda la iska badiyo

- lalabo nausea
- matag vomiting

Disease intrection .cudur lid ku ah

Waxaa lid ku ah cudurada kala ah

- 🚫 neerfaha
- 🚫 kilya xanuunka
- 🚫 beer xanuun

contre indication

lamasiin karo ilmaha kayar 2 sano

waxdaata ah lamahayo in hooyada uurka leh uu dhibaato uleeyahay

CUTUBKA 5-AAD

Anti malaria drug

Artemether

Dawadaan waxeey kutimaadaa

Kaniini tablets

Sharoobo syrup

Cirbad injection

Indication isticmaalka

Artemether.waxaa loo isticmaalaa in lagu daweeyo malariyada. Gaar ahaan waxaa loo isticmaalaa malariya da aadka udaran waxeeyna lamid tahay dawadaan quinine.

Dosage .qiyaasta daawada

Qiyaasta laga isticmaalayo daawada waxeey ku xiran tahay Da.da.miisaanka. Iyo heerka malariyada

Children.

Caruurta waxaa lasiinayaa sharoobo

1-6 bilood marka ugu horeeysa 10ml kadib 5ml

7 bilood ilaa 3sano 20ml kadib 10ml

4-8 san 30ml kadib 15ml

9-12 sano 40ml kadib 20ml

Adult

Waxaa lasiinayaa cirbad (injection)

80mg 2xabo kadib 1xabo

Side effect

Artemether. Waxa uu sababi karaa waxyar oo wadno garaac ah

Precaution taxadar

Waa in laqaataa talooyinka dhaqtarka si looga badbaado waxyeelada daawada.

Chloroquine

Brand name: Aralen ,aralen HCl

Aralen phosphate tablet500mg/syrup/injection

Daawadan waxay ku timaadaa kaniini iyo sharoobo

Indication or principal usesIstimaalka

Waxaa lagu dawaayaa loogana hortagaa malariyada oo ay keento plasmodium sidoo kale waxaa lagu dawayaa **amebiasis parasite** aadka u adag iyo lafa xanuunka

Common side effect.

Dhibaatooyinka ugu caansan

- ✚ Dhibaato murqaha ah.. muscle problems
- ✚ Cuntada oo xiranta... loss of appetite
- ✚ Shuban diarrhea
- ✚ Nabro maqaarka ah skin rash

Serious side effect

dhibatooyinka ugu qatarsan

- Aragti la, aan whth out vision
- Qatar kutimaada murqaha muscle damage
- Unugyada dhiiga oo hoos udhaca.. low blood cells

How to drug work..

Sidee dawadaan ushaqeysaa

Daawadan chloroquine waa sun loo isticmaalo cudurka malariada

Dosage

Daawada qiyaas ahaan la siin karo waa sidan

Caruurta yar yar waxaa ku haboon in la siiyo sharoobooyinka hadii ay waxkatariwaayaan ayaa loo isticmaali karaa cirbad iyadoo loo fiirinaayo qiyaasta ku haboon chloroquine

Laakiin dadka waaweyn waxaa la siinayaa kaniini ama cirbad chloroquine tablet 500mg maalintii halmar

Age	0	2 Months	1 year	5 Year	15 year	Adult
Weight		4 Kg	8 kg	15 Kg	35 Kg	

100mg base table day 1 day 2		$\frac{1}{2}$	1 tablet	2.1/2	6	
Day 3		$\frac{1}{4}$	$\frac{1}{2}$	1	3	
150 mg table base Day 1 and day 2		$\frac{1}{8}$	$\frac{1}{2}$	1.1/2	4	
Day 3		$\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{4}$	2	

Precaution

Taxadarka

Waa in la qaataa talooyinka dhaqtarku ku siinaayo

Over dose

Daawada oo qiyaasteeda layska badiyo

- ❖ Madax xanuun
- ❖ Dawaqaad iyo wareer
- ❖ Aragtida oo isbedesha
- ❖ Isbedelku yimaada garaacista wadnaha
- ❖ Cadaadiska dhiiga oo hoos u dhaca

Drug intrection

Daawada aan lala qaadan karin

Magnesium salts and anti acid cemitadin

Disease intrection

Ma jiraa cudur lid ku ah

Cudurada beerka

cudurada neerfayaasha

Contraindiction

Lama siinkaro

Lama siin karo hooyada uurka leh sadexda bilood ee ugu horaysa ,uurkeeda

Laakiin hadii hooyadu nuujinayso cunug weyqaadan kartaa

HydroxyChloroquine sulfate

Brand name:magaca kiimikada waa

PlaquenilApothecon tablet200mg

Daawadan waxay ku timaadaa kaniini iyo sharoobo waxayna ka kooban tahay

Daawada malariada iyo daawada caabuqa ,iyo daawada lafoxanuunka

Indication or principal uses... isticmaalka

Waxaa lagu daweyaa loogana hortagaa malariyada oo ay keento **plasmidium** waxaan sidookale lagu daween karaa romatiisimada aadka udaran

Stomach upset

Side effect =dhibaataada ay keeni karto

- lalabo nausea
- calool xanuun stomach crmps
- cuntada oo xiranta loss of appetite
- shuban diarrhea
- daciif nimo dizziness
- madax xanuun headche

How to drug work ... side dawadaan ushaqeysa

Daawadan hydroxychloroquine waa daawo loo isticmaalo cudurka malariada iyo lafo xanuunka waxay hoos u dhigayaan kiimikada taas oo sababaysa xanuuno

Dosage =daawada qiyaas ahaan la siin karo waa sidan

Caruurta yar yar waxaa ku haboon in la siiyo sharoobooyinka hadii ay waxkatariwaayaan ayaa looisticmaali karaa cirbad iyadoo loo fiirinaayo qiyaasta ku haboon hydroxychloroquine

Laakiin dadka waaweyn waxaa la siinayaa kaniini ama cirbad chloroquine tablet 500mg maalintii halmar ama 150mg injection iyo wixii kale ee la heli karo

Hydroxychloroquine 200mg tablet

Age	0	2 Months	1 year	5 year	15 year	Adult
Weight		4 Kg	8 kg	15 Kg	35 kg	
100mg base table day 1 day 2		½	1tablet	2.1/2	6	
Day 3		¼	½	1	3	
150 mg table base Day 1 and day 2		1/8	½	1.1/2	4	
Day 3		1/8	¼	3/4	2	

Precaution :taxadarka

Waa in la qaataa talooyinka dhaqtarku ku siinaayo

Over dose.daawada oo qiyaasteeda layska badiyo

- ❖ Madax xanuun
- ❖ dawaqaad

Drug intrection..daawada aan lala qaadan karin

- Magnesium salts
- Anta acid

- cemitadine or digoxin

Disease intrection ma jiraa cudur lid ku ah

- Dhiig yaraan
- Dhiig bax
- Unugyada cadcad oo hoos u dhaca

Mefloquine

Brand name: magaca kiimikeed

lariam,tablet

Daawadan waxay ku timaadaa kaniini iyo sharoobo waxayna ka kooban tahay

Daawada malariada iyo daawada tayo aad u leh cudurka duumada

Indication or principal uses = isticmaalka

Waxaa lagu daaweeyaa malariada ama duumada ku soo boodka ah oo ay keentay plasmodium falciprium iyo plasmodium vivax isdoo kale waxaa loo isticmaalaa kahortaga daawada malaria ama markay jirka adkaysi ku yeelato daawada chloroquine

How to drug work

Mefloquine waa daawo loo is ticmaalo malariada taas oo sun ahaan u disha protaza

Side effect. Dhibatooyinka ay leeyihiin

- ❖ Matag vomiting

- ❖ Shuban diarrhea
- ❖ Madax xanuun headches
- ❖ Nabro rash

Dosage =daawada qiyaas ahaan la siin karo waa sidan

Caruurta yar yar waxaa ku haboon in la siiyo sharoobooyinka hadii ay waxkatariwaayaan ayaa loo isticmaali karaa cirbad iyadoo loo fiirinaayo qiyaasta ku haboon hydroxychloroquine

Laakiin dadka waaweyn waxaa la siinayaa kaniini ama cirbad chloroquine tablet 500mg maalintii halmar ama 150mg injection iyo wixii kale ee la heli karo

Hydroxychloroquine 250mg tablet

Age	0	2 Months	1 year	5 year	15 year	Adult
Weight		4 Kg	8 kg	15 Kg	35 kg	
100mg base table day 1 day 2		½	1tablet	2.1/2	6	
Day 3		¼	½	1	3	
150 mg table base Day 1 and day 2		1/8	½	1.1/2	4	
Day 3		1/8	¼	3/4	2	



Precaution :taxadarka

Waa in la qaataa talooyinka dhaqtarku ku siinaayo

Daawadan hala isticmalin wax alaale iyo wixii muqaadaraad ah iyo alcolo ah

Over dose. daawada oo qiyaasteeda layska badiyo

Waxay isku dhibaato yihiin waxyeelada daawada side effect

Drug intrection.daawada aan lala qaadan karin

Quinine ,choloroquine,calcium canal blockers,anti histamine iyo andti convulsants

Disease intrection. cuduro lid ku ma jiraan

Cudurada wadnaha,kuwa indhaha ,maskax xanuunka iyo shaqada beerk

CUTUBKA 6-AAD

Antibiotic

Antibiotic waxaa loo qeebiyaa nuucyo badan ayadoo loo fiirinayo qaabka eey oga hool galaan jirka bin aadamka. Nuuc yadaas oo kala ah.

- a. Ku wa joojiya sameysanka xuubka sare ee bactariyada oo loo yaqaano (cell wall synthesis inhibitors)

- b. Ku wa joojiya sameysanka protiin ee bacteriyada oo loo yaqaano (protein synthesis inhibitors)
- c. Ku wa joojiya sameysanka nuleeyda eeysidka oo loo yaqaano (nucleic acid synthesis inhibitors)






Cell wall synthesis inhibitors

Group- kaan waa guruubka ugu badan ee daawo laga isticmaalo dunida oo dhan waxaana kamid ah

- Benzyl penillin sodium (penicillin G)
- Amoxicillin.
- Ampicillin.

Protein synthesis inhibitors.

Group-kaan waxaa kamid ah

-  Streptomycin
-  Kanamycin
-  Tobramycin
-  Amikacin
-  Gentamicin

Nucleic acid synthesis inhibitors

Group kaan waa group ka sadaxaad ee antibiotics. Waxaa kamid ah

- Ciprofloxacin
- Levofloxacin
- Moxifloxacin

Amoxicillin

Brand name: amoxil,

Waxeey kutimadaa daawadaan

- Kaniini tablets 250mg, 500mg
- Sharoobo syrup 125mg 250mg
- Cirbad injection 500mg 1000mg

Indication isticmaalka

Dawadaan waxaa loo isticmalaa bacterial infection. waxaaana lagu daweyyaa qeebo badan oo ah wax yaabaha ay sababto batariyada sida

- Qumanka tonsillitis
- Burikiitada bronchitis
- Qaar jeexa pneumonia
- Jabtada gonorrhoea
- Cabuqa dhagaha ear infection
- Caabuqa sanko nose infection
- Caabuqa cunaha throat
- Caabuqa maqaarka skin, infection
- Caabuqa kaadi heeysta urinary tract infection

Amoxicillin waa daawada ugu xooga bada dawooyinka **antibiotic**.

Dosage

Daawada qiyaas ahaan la siin karo waa sidan

Daawadan waxaa la siiyaa caruurta yar yar iyo dadka waaweyn

Dadka waaweyn 500mg sideedii saacba mar

Caruurta yar yar 250 mg sided saac kasta kadib iyadoo loo fiirinaayo dada cunuga iyo qiyaasta daawada

Side effect.

dhibaataada ay keeni karto

Dawadaan dhibatooyinka kadhalaan kara mararka qaar waxaa kamid ah

- Calool xanuun abdominal pain
- Afka oo qalala dry mouth
- Daaciifnimo dizziness
- Wareer confusion
- Lalabo nausea
- Matag vomiting

How to drug work.sida daawadu u shaqeeyso

Daawadaani waxay xanibtaa bacteriada darbiga unugeeda mana awoodeeyso inay isbadiso ama ay faafto

Stroke.kaydinta daawada

Daawadan ku kaydi meel heerkulkeedu u dhaxeeyo 25oc ilaa 30 oc ama kayaryahay

Over dose.daawada oo qiyaasteeda layska badiyo

Lalabo iyo matag ,shuban , murqo daal ,qalal

Drug intrection . daawada aan lala qaadan karin

Daawadan hala isticmaalin pulfnpyrazone ,cholestyramine

Disease intrection cuduro lid ku ma jiraan cudurka alleriga ,neefta,wadno xanuunka,

Contreindicaton

Waa lasiin kara hooyada uurka leh wax dhibaato ahna umalaha hadii laga qaato qiyaas saxan oo ku haboo hooyada uurka leh

Clavulanate

Brand name: augmentin

Waxeey kutimadaa

Kaniini tablets 250mg 500mg 650mg

Sharoobo syrup 125mg 250mg

Indication or principal uses = isticmaalka

Waxaa loo isticmaalaa jeermiska bacteriaada oo ay ka mid yihiin

- 1 Dhago xanuunka
- 2 Cunah iyo sanku
- 3 Xubinta taranka
- 4 Hawomareenka
- 5 Jabtada,qaliinka kahor iyo kadiba ,caabuqa ku dhaca wadnaha
- 6 Gaaska boog calooleedka iyo kuwo kale
- 7 Sanboor

8 Iyo jeermisyada ay keenaan bacteraya laakiin kuma daaweyn karno kuwa ay keenaan fungus, viruska iyo noolayaasha kale

Side effect=dhibaataada ay keeni karto

- Calool xanuun daran
- ,kala goysyada oo xanuun
- saxaro dhiig
- xasaasiyad daran
- barar degdeg ah,
- hawada oo yaraata
- cuncun maqaarka ah iyo finan,
- indhaha iyo maqaarka oo guduuta

Common =dibaato caan ah oo ay keensato daawadan

Finan ,shuban dhexdhexaad ah ,lalabo iyo matag madax xanuun , iyo vaginaha oo dheecaan ka yimaado cuncunana afka oo xanuuna cadaadana

Less common=dhibaato yar ayaa lagu arki karaa sida

Tabar daro, daal ,

How to drug work = sida daawadu u shaqeeyso

Daawadani waxay xanibaysaa darbiga unuga bacteriyada iyadoo u diidaysa inuu isbadiyo waxaana intabadan loo isticmaalaa marka ay adkaysi u yeelato daawooyin kale maadaama ay ku jirto clavulanate

Dosage =Daawada qiyaas ahaan la siin karo waa sidan

Daawadan waxaa la siiyaa caruurta yar yar iyo dadka waaweyn

Dadka waaweyn 500mg sided saac kasta kadib 1000mg

Caruurta yar yar 250 mg sided saac kasta kadib iyadoo loo fiirinaayo dada cunuga iyo qiyaasta daawada ama sharoobo 420mg

Stroke.kaydinta daawada

Daawadan ku kaydi meel heerkulkeedu u dhaxeeyo 25oc ilaa 30 oc ama kayaryahay

Over dose.daawada oo qiyaasteeda layska badiyo

Lalabo iyo matag ,shuban Daran ,alal

Drug intrection.daawada aan lala qaadan karin

Daawadan hala isticmaalin erythromycin tetracyclin or contraceptive

Disease intrection.cuduro lid ku ma jiraan cudurka alleriga ,neefta,wadno xanuunka,gaaska

Azitromycine

Brand name: zitromax



Daawadan waxay ku timaadaa kaniini kaabsool injection sharoopo,

Indication or principal uses. isticmaalka

Waxaa loo isticmaalaa jeermiska bacteriada oo ay ka mid yihiin

- 1 Oof wareen pnemonia
- 2 Caabuqa Dhagaha ear infection
- 3 Shuban sumoobid traveler diarrhea
- 4 Caabuqa caloosha intestinal infection

Waxaa kaloo lagu daweenkaraa cudurada la, isku gudbiyo galmoodka **sexual transmitted infection** sida

-  Chlamydia
-  Gonorrhea infection

Sidoo kale waxaa loo isticmaali karaa malaria

How to drug work...sida daawadu u shaqeeyso

Daawadani waxay ka hortagtaa unugyada bacteriyada ama jeermiska ee laga soo saarayo brotinka

Dosage =Daawada qiyaas ahaan la siin karo waa sidan

Daawadani waxaa la siiyaa 125mg 250mg 500mg 2 waqti ama 1000mg daily ama 1200mg weekly

Dadka waaweyn 500mg sided saac kasta kadib 1000mg

Daawadan hadii ay tahay caruur tayaryar raac warqada ay wadato daawadan

Side effect.dhibaatooyinka ay keeni karto

- Shuban diarrhea

- Saxarada oo lawaayo loose stools
- Calool xanuun abdominal pain
- Matag vomiting
- Daciifnimo dizziness

Precaution :taxadarka

Ka taxadar dhibaata ay keeni karto oo u isticmaal sida ay tahay

Over dose=daawada oo qiyaasteeda layska badiyo

Ma jirto daawadan dhibaato la diiwaan galiyey oo la ogyahay

Drug intrection.daawada aan lala qaadan karin

Warfarin ,phenytoin

Disease intrection. cuduro lid ku ma jiraan cudurada beerka




Cefixime

Brand name: suprax

Daawadan waxay ku timaadaa kaniini sharoobo iyo cirbad

Indicatin or principal uses.waxa loo isticmaalo

Dawadaan waxaa loo isticmalaa xanuunada kaladuwan sida

-  Dhaga xanuun otitis media
-  Cunaha strep throat
-  Qaar jeexa pneumonia

- ✚ Kaadi mareenka urinary tract infection
- ✚ Jabtada gonorrhoea

Side effect dhibatooyinka ay leeyihiin

Common side effect

- Shuban diarrhoea
- Lalabo nausea
- Calool xanuun abdominal pain
- Matag vomiting
- Nabro maqaarka ah skin
- Kal goosy xanuun Joint pain
- Cuncun itching

How to drug work. sida daawadu u shaqeeyso

Daawadani waxay ka hortagtaa unugyada bacteriyada ama jeermiska ee laga soo saarayo brotinka

Dosage =Daawada qiyaas ahaan la siin karo waa sidan

Daawada waxaa la siiyaa 100mg 200mg ama 400mg labo waxti maalintii

Onset f effect=xiliga uu bilaawdo dhibaatiisa

2ilaa 4saacadood

Duration of action=xiliga uu soconkaro

6=18 saacadood

Dietary advice.cuntada haboon

Daawadan waxaa la qaataa cuntada ka dib

Stroke.kaydinta daawada

Daawadan ku kaydi meel heerkulkeedu u dhaxeeyo 25oc ilaa 30 oc ama kayaryahay

Prolonged use=hadii daawada oo waqti dheer la qaato

Daawadani waxay keeni kartaa dhibaato hadii isticmaalkeeda la badiyo

Precaution: taxadarka

Dadka ka weyn 60 uga taxadar

Drug intrection.daawada aan lala qaadan karin

Heparin,

Disease intrection

kalyo xanuunka iyo jeermiska colitis

Contreindiation

Lamasiinkaro dadka xasaasiyada kaqaada

Hooyada uurka leh waay isticmaali kartaa

Cephalexine

Brand name: cefanex,keflex,keftab

Cefixim tablet or capsul ,500mg cop,250 oral suspention

Daawadan waxay ku timaadaa kaniini kaabsool iyo sharoobo

Indication or principal uses=waxa loo isticmaalo dawadaan

Dawadaan waxaa lagu daweeeyaa qaar kamid ah bagtariyada waxaan lagu dilaa labada nuuc ee **gram.posative iyo gram.**

Negative bacteria

- 1 Xanuunada kaadi mareenka urinary tract infection
- 2 Infagshanka lafaha bone infaction
- 3 Infagshanka dhagaha ear infaction
- 4 Infagshanka dhuunta respiratory infaction
- 5 Infagshanka kaadi heysta bladder infaction





How to drug work=sida daawadu u shaqeeyso

Daawadani waxay ka hortagtaa unugyada bacteriyada iyadoo samaysanaysa darbi difaac

Dosage =daawadaqiyaas ahaan la siin karo waa sidan

Daawada waxaa la siiyaa 250mg ama 500mg labo waxti maalintii

Side effect. dhobatooyinka ay layihiin dawadaan

-  Calool xanuun abdominal pain
-  Kala goosyo xanuun joint pain
-  Cucun saxaha ah vaginal itching
-  Daal tiredness

Stroge.kaydinta daawada

Daawadan ku kaydi meel heerkulkeedu u dhaxeeyo 25oc ilaa 30 oc ama kayaryahay

Precaution :taxadarka

Dadka ka weyn 60 uga taxadar

Disease intrection cuduro lid ku ma jiraan
kalyo xanuunka iyo jeermiska colitis

Ceproflexine

Brand name: clioxan

Cefixim tablet or capsul ,500mg cop,250 oral suspension

Indication or principal uses =isticmaalaa dawadaan

Dawadaan waxaa loo isticmaalaa waxa yaabaha ay keento
bagtariyada infagshan sida

- 1 Infagshan calooleed abdominal infaction
- 2 Infagshanka lafaha joint infaction
- 3 Infagshanka kudhaca dhuunta respiratory tract infaction
- 4 Infagshanka maqaarka skin infaction
- 5 Qandhada tiifowga typhoid fever
- 6 Kaadi mareenka urinary tract infaction

How to drug work=sida daawadu u shaqeeysa

Daawadan waxay dhexgashaa enzymka bacteriada aadka u koriya

Dosage =daawada qiyaas ahaan la siin karo waa sidan

Daawada waxaa la siiyaa 250mg ama 500mg labo waxti
maalintii mudo 1 isbuuc ah

Side effect.dibatooyinka dawadaan

- Madax xanuun heache
- Barar gacmahaga iyo cagta swelling in your hands and feet

Dhibaato indhahaha (proplems with your eyes)

Duration of action.xiliga uu soconkaro

Lama yaqaano

Precaution :taxadarka

Dadka ka weyn 60 sano oga taxadar

Drug intrection=daawada aan lala qaadan karin

Hadii labo dhaqtar daawooyin kala duwan aad ka soo qaadato iyadoon lagaa koontaroolin

Disease intrection. cuduro lid ku ma jiraan hadii aad qabto cuncun oo aad ka qaadayso daawadan ceproflaxine

Doxycycline

Brand name: apo.doxy,doryx,,monodox,vibramycin

doxycycline capsul ,100mg cop

Daawadan waxay ku timaadaa kabsul

Indication or principal uses=isticmaalka

Waxaa loo isticmaalaa in lagu daweeyo infagshanka ey sababto bacteria and cartain parasites dabcan goor yanada waxaana loo isticmaalaa

- 1 Oofwareen Pnemonia
- 2 Finanka acne
- 3 Caabuqa eey sabaato chlamydia infection
- 4 Daacuun cholera
- 5 Isfiilitada syphilis




How to drug work= sida daawadu u shaqeeysa

Daawadani waxay dishaa bacteria and protozou waxay hoos u dhigtaa soosaarida borotiinka

Dosage =daawada qiyaas ahaan la siin karo waa sidan

Daawada waxaa la siiyaa 100mg labo waqti ama 200mg

Side effect. dhibatooyinka uu la yahay

-  Shuban diarrhea
-  Lalabo nausea
-  Matag vomitin

Drug intrection. daawada aan lala qaadan karin

Warfrin

Disease intrection= cuduro lid ku ma jiraan kalyo xanuunka iyo beerka xanuun

Erythromycin

Brand name: E.mycin,EES,Ery,Erythrocin

Erythromycin.125mg 250mg 1000mg

Daawadan waxay ku timaadaa kabsul ,kaniini,sharoobo iyo cirbad

Indication or principal uses . isticmaalka

Waxaa loo isticmalaa in lagudaweeyo qaar kamid ah bacteriyada iyo waxyaabaha ay sababaa

- 1 Infagshanka hawo mareenka respiratory tract infection
- 2 Infagshanka maqaarka skin infection
- 3 Xanuunada kaadi mareenka pelvic inflammatory disease
- 4 Chlamydia infection

How to drug work .sida daawadu u shaqeeyso

Daawadan waxay ka hortagtaa jeermiska bacteriada unugyadeeda iyo soo saarida proteinka

Dosage =daawada qiyaas ahaan la siin karo waa sidan

Daawada waxaa la siiyaa 250mg labo waqti ama 1000mg ama 500mg lix saac kasta inta ay daawadu kuu dhamaanayso

Side effect.dhibaatooyinka uu leeyahay

- Calool abdominal cramps
- Matagag vomitin
- Shuban diarrhea
- Xasaasiyad allergic

- Dhibaato beerka ah liver problems

Dadka xasaasiyada ka qaada daawada **penicillin** erythromycin waxay utahay badbaado

Precaution :taxadarka

Daawadani waxay keeni kartaa in ay maqalk wax ka badasho okey uurka

=pregnancy daawadani waxay keeni kartaa inay dhaawacdo beerka ee inta aadan qaadan la tasho dhaqtarka ku shaqada leh

Over dose.daawada oo qiyaasteeda layska badiyo

Lalabo iyo matag ,shuban wareer ,calool xanuun , maqalka oo yaraada

Drug intrection.daawada aan lala qaadan karin

phenothiazines

Disease intrection cuduro lid ku ma jiraan
wadno xanuun ,kalyo xanuun ,cudurada beerka

Penicillin G

Brand name: bicillin,crystasilline 300 pentids,

Benzylpenicillin waxaa loo yaqaanaa **penicillin G** waxaana la hindisay 1929 waxaana hidisay Alexander flaming

Penicillin injection 1gr or 500mg

Daawadan waxay ku timaadaa cirbad (injection)

Indication or principal uses ..isticmaalka dawadaan

Waxaa loo isticmalaa qaar kamid ah bacterial infection waxaana lagu daweyyaa qaar kamid ah bacterial infection , sida

- Oofwareen pneumonia
- Quman streptococcal
- Isfiilitada syphilis
- Goowracato diphtheria
- Goojiska tetanus
- Masgax garaad meningitis

How to drug work. sida daawadu u shaqeeyso

Daawadan waxay xanibtaa unugyada bacteriada iyo darbiyadeeda si aysan isu faafin

Dosage =daawada qiyaas ahaan la siin karo waa sidan

Daawada waxaa la siiyaa 500000unite ama 200000 unite 1,200,000 unite ama 1000000 unite labo waqti lix saac kasta inta ay daawadu kuu dhamaanayso

Side effect.dhibaatooyinka ayleeyihiin

- ❖ Xasaasiyad allergic reactions
- ❖ Shuban diarrhea

Precaution :taxadarka

Daawadan malahan wax report oo la diiwaan galiyey

=pregnancy daawadani umala waxdhibaato ah hooyada xiliga ay uurkeeda

Over dose.daawada oo qiyaasteeda layska badiyo

Lalabo iyo matag ,shuban wareer ,

Drug intrection. daawada aan lala qaadan karin

Cholestyramine

Disease intrection. cuduro lid ku ma jiraan cuncun , neef,dhiigbax sida hemophilia ,wadno xanuun,cudurada caloosha sida gaaska

Tetracycline hydrochloride






Brand name: sumycin

Capsul , 250mg or 500mg

Daawadan waxay ku timaadaa kabsul ,

Indication or principal uses . isticmaalka

Dawadaan waa antibiotic oo loo isticmaalo in lagu daweeyo qaar kamid xanuunada kala duwan sida

-  Finanka acne
-  Daacuunka cholera
-  Buruseelaha brucellosis
-  Plague
-  Is fiilitada syphilis

How to drug work.sida daawadu u shaqeeyso

Daawadan waxay dilaysaa oona hoos u dhigaysaa soosaarida jeermisyada iyo protenka ay u baahan yihiin

Dosage =daawada qiyaas ahaan la siin karo waa sidan

Daawadan waxaa la siiyaa dadka qaba cudurada aan soo sheegnay waana 250mg ama 500mg ilaa 4 waqti ayaa la siinkaraa

Side effect..dhibaatooyinka ayleeyihiin dawadaan

- Matag vomiting
- Shuban diarrhea
- Nabro rash
- Cuntada oo xiranta loss of appetite
- Waxay dhibaato uleedahay ikaha hadii lasiiyo caruurta kayar 8sano

Stroke. kaydinta daawada

Daawadan ku kaydi meel heerkulkeedu u dhaxeeyo 25oc ilaa 30 oc ama kayaryahay

Precaution :taxadarka

Daawadan malahan wax report oo la diiwaan galiyey

=pregnancy daawadani looma isticmaali karo hooyo uurleh

Over dos. daawada oo qiyaasteeda layska badiyo

Lalabo iyo matag ,shuban liqitaanka oo ku adkaada ,

Drug intrection.daawada aan lala qaadan karin

Daawadan hala qaadan calcium supplements ,choline

Disease **intrection**.cuduro lid ku ma jiraan
cudurada kalyaha ,iyo beerka

Contraindication

Lamasiinkaro dadka xasaasiyada ku qaada daawadaan

CUTUBKA 7-AAD

Anti Tuberculoses

Drug class: anti infective /anti tuberculoses




Isoniazid

Brand name: Ianiazid

Isoniazid **tablet/syrup/injection**

Indication or principal uses. isticmaalka

Daawadaan waa **antbiotic** oo loo isticmaalo in lagu daweeyo tiibeeyda **tuberculosis** badanaa waxaa si wadajir ah loola isticmaalaa **rifampicin**, **pyrazinamide**, iyo kuwakale side **streptomycin** ama **ethambutol** sidookale waxaa loomisticmaali karaa qeeybaha **mycobacteria** side

-  M. avium,
-  M, kansasii,
-  M, xenoppi

Side effect. dhibaatada ay keeni karto

Dhbaatiiyinka kadhalaan kara daawadaan waxaa kamid ah

- ✓ Caabuq kadhaha beerka liver inflammation
- ✓ Maada in eey hooyada uurka leh qaadan karto lakiin hooyada nuujineyso way qaadan kartaa

How to drug work. sida daawadu u shaqeeyso

Daawadani waxay dhexgashaa samaynta unuga hoose iyo dufanka lagasoosaaro DNA ee bacteriada darbiyadeeda

Dosage =daawada qiyaas ahaan la siin karo waa sidan

300mg maalintii halmar

Waxaad siinkartaa oo kale vitamine b6 10/25 mg silooga hortago dhaawaca neerfaha

Stroke. kaydinta daawada

25oc ilaa 30 oc daawadan waxaa loo kaydinkaraa marka aad aragto heerka kaydinteeda oo ku qoron warqada daawada lasocota nb daawadan ka ilaali iftiinka badan iyo qoraxda

Precaution :taxadarka

Waa in la qaataa talooyinka dhaqtarku ku siinaayo

Uurleeyda cunugeeda caloosha ku jira wax uma dhibayo

Caruurta lanuujinayo wax kama dhibayso

Alcolka waa u daran tahay

Over dose.daawada oo qiyaasteeda layska badiyo

Wareer .lalabo iyo matag.neefsashada oo dhibta ,miyirbeel

Drug intrection.daawada aan lala qaadan karin

Hala siin daawadan acetaminophen dadka dawadaan laqaato intabadan waay ku sumoobaan

Food intrection.cuntada saamaynta ku leh

Kaluunka , beerka

Disease intrection. ma jiraa udur lid ku ah

Cudurada kalyaha ,iyo kuwa beerka

Pyrazinamide

Brand name: Pyrazinamide

Isoniazid **tablet**

Side effect.. dhibaataada ay keeni karto

Kala goysyada oo xanuun oona barara qaas ahaa lugaha iyo cagaha ,lalabo iyo matag iyo tabardaro

Common dibaato can ah oo ay keento daawadan

Kala goysyada oo xanuuna iyo beer xanuun

Less comman..dhibaato yar ayaa lagu arki karaa sida

Finan maqaarka ah ,cuncun ,caloosha oo caabuqda

Indication or principal uses.. isticmaalka

Waxaa lagu daaweeyaa TB daawadan iyo kuwo kale sida streptomycine iyo rifampin

How to drug work sida daawadu u shaqeeyso

Daawadani waxay dishaa jeermiska TB da

Dosage =daawada qiyaas ahaan la siin karo waa sidan

1. 5/2. 5 g maalinkasta disoo kale 400mg ayaa ah qiyaasta halkii mar

Stroke..kaydinta daawada

25oc ilaa 30 oc daawadan waxaa loo kaydinkaraa marka aad aragto heerka kaydinteeda oo ku qoron warqada daawada lasocota nb daawadan ka ilaali iftiinka badan iyo qoraxda

Precaution :taxadarka

Waa in la qaataa talooyinka dhaqtarku ku siinaayo

Uurleeyda waxay u baahan tahay taxadar gooni ah ee dhaqtarka la tasho

Alcolka waa u daran tahay

Over dose..daawada oo qiyaasteeda layska badiyo

Dhibaato dhanka shaqada beerka ah

Drug intrection. daawada aan lala qaadan karin

La tasho hadii ay kuu socdaan daawooyinkale dhaqtarkaaga

Disease intrection..ma jiraan cudur lid ku ah

Sonkorow iyo maqaarka oo meelka dhinta

Rifampicin

Brand name: refadin

Isoniazid cepsul /injection

Side effect..dhibaatada ay keeni karto

Hawada oo dhibta ,qarqaryo iyo xanuun murqaha ah iyo lafaha ah ,wareer iyo madax xanuun ,cuncun iyo qandho , finana maqaarkaa ,lalabo iyo matag

Common.dibaato can ah oo ay keensato daawadan

Kaadida oo isbedesha ,caloosha oo xanuunta

Less comman..dhibaato yar ayaa lagu arki karaa sida

Malahan dhibaato

Indication or principal uses. isticmaalka

Waxaa lagu daaweeyaa dhamaan TB da waxaana looga hortagaa inay ku faafto dadka kale

How to drug work..sida daawadu u shaqeeyso

waxay dhexgashaa enzyme u baahan inay waxka badasho una diida inay isfidiso waxay kaloo diidaa soosaarida bacteriada tb

Dosage =daawada qiyaas ahaan la siin karo waa sidan

600mg maalin kasta

Stroke. kaydinta daawada

25oc ilaa 30 oc daawadan waxaa loo kaydinkaraa marka aad aragto heerka kaydinteeda oo ku qoron warqada daawada lasocota nb daawadan ka ilaali iftiinka badan iyo qoraxda

Precaution :taxadarka

Waa in la qaataa talooyinka dhaqtarku ku siinaayo

Waa la siiyaa hooyada uurleyda ah

Alcoholka waa u daran tahay daawada

Caruurta aad ka u yar waxdhibaato ah uma leh

Over dose..daawada oo qiyaasteeda layska badiyo

Barar wajiga ah iyo cuncun

Drug intrection.. daawada aan lala qaadan karin

Theophylline , anticoagulants

Disease intrection.. ma jiraa cudur lid ku ah

Cudurka beerka

Rifapentine

Brand name:priftin

Rifapentine **tablet**

Side effect..dhibaatada ay keeni karto

Xanuun iyo barar kala goosyada ah , qandho, wareer ,madax xanuun , cuncun iyo finan maqaarka ah , cunto xumo , lalabo iyo matag, shuban iyo kaadida oo madoobaata

Common..dibaato can ah oo ay keensato daawadan

Calool xanuun , ilin ka timaada indha

Less common..dhibaato yar ayaa lagu arki karaa sida

Malahan dhibaato hoose

Indication or principal uses...isticmaalka

Daawadani waxay waxka tartaa TBsanbabada , waxaana lala isticmaalaa daawooyinka oo aan kor ku soo sheegnay

How to drug work..sida daawadu u shaqeeyso

Daawadani waxay dhexgashaa enzyme u baahan inay waxka badasho una diida inay isfidiso waxay kaloo diidaa soosaarida bacteriada tb

Dosage =daawada qiyaas ahaan la siin karo waa sidan

600mg maalin kasta labada bilood oo ugu horaysa 2 labo jeer usbuucii ama 150 mg maalin kasta

Onset of effect..xiliga uu bilaawdo dhibaatadiisa

Lagama diyaarin warbixin

Storage..kaydinta daawada

25oc ilaa 30 oc daawadan waxaa loo kaydinkaraa marka aad aragto heerka kaydinteeda oo ku qoron warqada daawada lasocota NB daawadan ka ilaali iftiinka badan iyo qoraxda

Precaution :taxadarka

Waa in la qaataa talooyinka dhaqtarku ku siinaayo

Waa la siiyaa hooyada uurleyda ah

Alcolka waa u daran tahay daawada

Caruurta aad ka u yar waxdhibaato ah uma leh

Over dose..daawada oo qiyaasteeda layska badiyo

Barar wajiga ha iyo cuncun

Drug intrection..daawada aan lala qaadan karin

Maqaarka , indha iyo afka oo isbedela

Disease..intrection ma jiraan

Cudurka beerka

CUTUBKA 8-AAD

Drug class: anti histamine

Chloropheramine maelate

Brand name: aller chlor

Dawadaan waxaay kutimadaa






Kaniini Tablets

Sharroobo Syrup

Goojo Drop

Indication

Daawadaan waxaa loo isticmaalaa

-  Cucun itich
-  Biyaha indhaha water eyes
-  Cuncunka maqaarka skin
-  Cucunka sanko nose
-  Hargabka caadiga ah commom cold

Dosage

qiyaasta laga qaadan karo waxaa kamid ah

- Children 1-2yaers qaado haafkeed sharroobo 1x2
- Children 2-5yaers qaado aafkeed sharroobo 1x4
- Children 6-12aers halqaado sharroobo 1x4

Adult

Tablets 4mg 1x3 ama 6 dii saacba mar

Common side effect.

Dhibaatooyinka ugu aansa ee dawadaan kahalan karto waxaa kamid ah

- Hurdo la,aan Sleepiness

- Daciifnimo weakness

Side effect ,

- ✓ Wareer confusion
- ✓ Calool istaag constipation

Contraindication.

Lamasiinkaro dadka qaba xanuunada in dhaha kudhaca oo loo yaqaano (glaucoma)

Onset of effect..xiliga uu bilaawdo dhibaataadiisa

15/60daqiiqo

Stroke.. kaydinta daawada

25oc ilaa 30 oc daawadan waxaa loo kaydinkaraa marka aad aragto heerka kaydinteeda oo ku qoron warqada daawada lasocota nb daawadan ka ilaali iftiinka badan iyo qoraxda

Precaution :taxadarka

Waa in la qaataa talooyinka dhaqtarku ku siinaayo

Majiro wax u diidaaya hooyada uurleeydaa

Caruurta lamasiyo kuwa naasnuujinta ku jira

Kaniinigaan hajajabin ee iska laq

Sidoo kale alcohol ha isticmaalin

Over dose..daawada oo qiyaasteeda layska badiyo

Dawawaad ,indhaha oo balbalaarta garaacista dhiigao hoos u dhacda ,wareer

Drug intrection.. daawada aan lala qaadan karin

Hala siin daawada bepridil

Disease intrection.. ma jiraan cudur lid ku ah

Hadii aad leedahay qanjir rageed weynaaday ama ay qalalan yihiin indhahaagu

Prednisolone

Daawadaan waxaa kutimaadaa

Kaniini tablets




Sharoobo syrup

Cirbad injection

Goojo drop

Indication isticmaalka

Daawadaan prenisolone waxaa loo isticmaalaa xaaladaha kala duwan ee xanuun sida

-  Xasaasiyada allergic
-  Neefta asthma
-  Lafa xanuunka inflammatory

- ✚ Kansarka cancers
- ✚ Badnaasha kashiyaamta dhiiga high blood calcium

Dosage.

Qiyaasta laga qaadanayo hadba waxeey ku xirantaha nuuca eey daawadu tahay iyo qofka lasiinayo waxaana laga isticmaali karaa 4mg. 10mg 15mg sii bugaanka qiyaasta ku haboon lana soco warqada ku dhaxjirta daawada

Side effect.

Dhibaatooyinka kadhalan kara daawadaan prednisolone waxaa kamid ah

- Lalabo nausea

Hadii uu waqti dheer uu isticmaalo qofka dawadaan waxaa kadhalan kara

- Hoos udhaca lafaha bone loss
- Caabuqa qamiiriyah ah yeast infection
- Dawadaan way isticmaali kartaa hooyada uurka leh balse hadii eey xiliga hore ee uurka aad u istimaasho ama ay ka qaadato tiro badan oo daawadaan ah waeyey waxyeelo u geeysan kartaa canuga

Contraindication.

Lamasiinkaro ama uma wanaagsana isticmaalka dawadaan dadka qaba xanuuna sida

- ❖ Sokorta diabetes

- ❖ Dadka galastaroolkoodu aadka usareeyo (high cholesttrol)
- ❖ Dadka dhiigoodu kuyaryahay botaashiyaamka (low potassium in the blood)

Loratadin

Brand name Claritin

Loratadin. Waxaa soo saaristiisa labilaabay 1980 waxaana suuqa lasoo galiyay 1988

Indication.. istimaalka

Loratadin .waa daawo loo isticmaal xasaasiyada **allergies**. Xasaasiyadaas oo eey kamid tahay

- Rhinitis sanboor
- Hay fever qandho

Dosage qiyaasta

Dawadaan intabadan waxaa isticmaala dadka waaweeyn Adult 10mg 1x2 ilaa 12 xabo ayaa laga isticmaali karaa

Common side effect.

Dhibaatooyinka ugu aansan uu keeno loratadin-ka waxaa kamid ah

- ❖ Hurdo la,aan sleepiness

- ❖ Afka oo qalala dry mouth
- ❖ Madax xanuun headache

Serious side effect

Qataraha ugu aag waxaa kamid ah

- Xasaasiyad allergig reactions.
- Dhibaato beerka ah liver problem

Contraindication lamasiinkaro

Lamasiin karo bukaanada qaba xanuunka beerka ee **hepatic disease**

Dadka qaba xanuunada beerka hadii eey dhacdo in lasiiyo waa in lasiiyaa qiyaas yar (lower dose)

N.B dawadaan waa lasiinkaraa hooyada uurka leh

Avil tablets (pheniramine maleate)

Indication,

Daawadaan waxaa looisticmalaa xaalada xasaasiyadee ee jirka sida

- ❖ Cucunka sanku
- ❖ Cuncunka maqaarka
- ❖ Nabraha maqaarka
- ❖ Sidookale waxa lagu daweyyaa ama looga hortagaa xanuunada kudhaca dhaha

Dosage ss

Daawadaan waxaa laga qaataa qiyaaso kala duwan waxeey kuxiran tahay qiyaasta laga qaadanayo. Da,da miisaank waxaana laga qaataa 25mg,

Side effect

- Wareer confusion

Contra indication

- ✓ Lamasiinkaro dadka beerka kajiran
- ✓ Dadka shoogsan
- ✓ Dadka dhiigoodu kacsanyahay
- ✓ Dadka kaadi heeysta kajiran

Cutubka 9-aad

Anti hypertensive

Drug class: beta blocker

Atenolol

Brand name: tenormin

Atenolol tablet and injection

Indication or principal uses.. isticmaalka

Daawada atenolol waa daawo loo istic maalo in lagu daweyo kacsanaanta dhiiga

(high blood pressure)

wadnaha heart

Xabad xanuunka chest pain

Side effect..dhibaatada ay keeni karto

dhibaatooyinka kadha sha isticmaalka daawadaan waxaa kamid ah

- Xanuunada wadnaha heart failure
- Daciifnimo dizziness
- Neefsiga oo yaraada shortness

Sidookale waxayaabaha kadhalaan kara waxaa kamid ah , shanqar hawomareenka ah ,garaacista wadnaha oo hoos u dhaca ugu yaraan uu ka hoosmaro 50 garaac halkii daqiiqo

How to drug work ..sida daawadu u shaqeeyso

Daawadani waxay hoos u dhigtaa xanuunka dhiig karka waxay kaloo kala xirtaa nerfayaasha soo saara qulqulka dhiiga waxayna saxdaa garaacista dhiiga

Dosage =daawada qiyaas ahaan la siin karo waa sidan

100mg 1x2 ilaa sedex maalin ama 50 mg

Contraindication

Lamasiinkaro dadka wadnaha kajiran sidookale waxaa lagu taliyay in aanan lasii hooyada uurka

Onset of effect..xiliga uu bilaawdo dhibaataadiisa

1/2 saacadood waxayna qaadan kartaa 2 wiik hadii ay duriintahayna waxay qaadan kartaa 10 daqiiqo

Stroke..kaydinta daawada

25oc ilaa 30 oc daawadan waxaa loo kaydinkaraa marka aad aragto heerka kaydinteeda oo ku qoron warqada daawada lasocota nb daawadan ka ilaali iftiinka badan iyo qoraxda

Precaution: taxadarka

Waa in la qaataa talooyinka dhaqtarku ku siinaayo

Dadka waaweyn aad ayey ugu fiican tahay

Looma isticmaalo hooyada uurleeyda ah

Alcolka waa u daran tahay daawada iyadoon dhaqtar la tashan

Caruur yaryar looma isticmaalo

Over dose..daawada oo qiyaasteeda layska badiyo

Waxay hoos u dhigtaa garaacista dhiiga ,wareer badan , neefsahada oo yaraada

Drug intrection..daawada aan lala qaadan karin

aminophyline

Disease intrection.. ma jiraa cudur lid ku ah

Cudurka cuncunka , sonkorowga, neefta, soriases bronkiitada cudurada beerka iyo kalyaha iyo kuwa maskaxda

hydrochlorothiazide

Brand name: hydrochlorulant

hydrochlorothiazide **tablet 25mg**






Indication or principal uses.. isticmaalka

Waa daawo loo isticmaalo in lagu daweeyo dhiig karka (high blood pressure) iyo bararka uu lasocdo biyaha jirka waxyaabaha kale oo loo isticmaali karo waaa kamid ah

- ✓ Sokorta Diabetes insipidus
- ✓ Kiliyaha Rinal tubular acidosis
- ✓ badnaashaha iyo qataraha dhagaxaanta kiliyaha (kidney stones) kuwaasoo oo ey kubadan yihiin **calcium**-ta kujirto kadida (urine)

Side effect..dhibaatada ay keeni karto

Dhibaatooyinka kadalankara daawadaan waxaa kamid ah

-  poor kidney funcation
-  botaashiyaamka dhiiga oo hoos udhaco low blood potassium
-  yaraashaha low blood sodium
-  sokorta oo badata high blood sugar
-  xasaasiyad allergies

How to drug work..sida daawadu u shaqeeyso

Waxay kordhisaa soo saarida cusbada jirka iyadoo laga soo saaraayo kaadida daawadani waxay yarayneysaa bareesharka

xididada dhiiga

Dosage = daawada qiyaas ahaan la siin karo waa sidan

100mg 1 x1 maalinkii ama 25 mg

Contraindication

Lamasiinkaro dadka sokorta qaba iyo dadka ey ku yartahay kalshiyaamta

Stroke. kaydinta daawada

25oc ilaa 30 oc daawadan waxaa loo kaydinkaraa marka aad aragto heerka kaydinteeda oo ku qoron warqada daawada lasocota nb daawadan ka ilaali iftiinka badan iyo qoraxda

Precaution: taxadarka

Waa in la qaataa talooyinka dhaqtarku ku siinaayo

Dadka waaweyn aad ayey ugu fiican tahay

Looma isticmaalo hooyada uurleeyda ah

Alcolka waa u daran tahay daawada iyadoon dhaqtar la tashan

Caruur yaryar looma isticmaalo

Over dose..daawada oo qiyaasteeda layska badiyo

Wareer dawaqaad cuncaloosha ah

Drug intrection.. daawada aan lala qaadan karin

Chlostyramine

Disease intrection.. ma jiraa cudur lid ku ah

, sonkorowga cudurada beerka iyo kalyaha iyo

Felodipine

Brand name: plendil

felodipine **tablet** 5mg

Side effect..dhibaatada ay keeni karto

Hoos u dhac garaaraca wadnaha ,cadaadiska dhiiga oo hoos u dhaca wareer

Common..dibaato can ah oo ay keensato daawadan

Finan maqaarka ah iyo madax xanuun barar lugha iyo cagaha ah

Less comman..dhibaato yar ayaa lagu arki karaa sida

, kabaabyo iyo wareer xabad xanuun , tabardaro , saxaro adeyg ,calool xanuun shuban qufac iyo murqaha oo adkaada dhabar xanuun

Indication or principal uses.. isticmaalka dawada

Waxay koontarooshaa dhiig karka

How to drug work..sida daawadu u shaqeeyso

Daawadani way dhex gashaa dhaqdhaqaaqa murqaha wadnaha iyo darbiyada halbowlayaasha waxayna ka dhigtaa mid dabacsan

Dosage =Daawada qiyaas ahaan la siin karo waa sidan

10mg 1 x1 maalinkii ama 5 mg

Onset of effect..xiliga uu bilaawdo dhibaataadiisa

2/ 5 saacadood gudahood

Duration of action...xiliga uu soconkaro

24 saacadood

Dietary advice..cuntada haboon

Waxaa la qaataa caloosha oo baahan

Stroke..kaydinta daawada

25oc ilaa 30 oc daawadan waxaa loo kaydinkaraa marka aad aragto heerka kaydinteeda oo ku qoron warqada daawada lasocota nb daawadan ka ilaali iftiinka badan iyo qoraxda

Precaution: taxadarka

Waa in la qaataa talooyinka dhaqtarku ku siinaayo

Dadka waaweyn aad ayey ugu fiican tahay

Looma isticmaalo hooyada uurleeyda ah

Alcolka waa u daran tahay daawada iyadoon dhaqtar la tashan

Caruur yaryar looma isticmaalo

Drug intrection..daawada aan lala qaadan karin

Digoxin

Disease intrection.. ma jiraa cudur lid ku ah

cudurada beerka iyo kalyaha

Valsartan

Brand name: diovan

Valsartan **copsul** 80mg

Indication or principal uses .. isticmaalka

Valsartan.Waa daawo loo isticmaalo in lagu daweeyo

- Dhiiga aadka ukacsan (high blood pressure)
- Kiliya xanuunka heart failure,

Dosage =daawada qiyaas ahaan la siin karo waa sidan

80mg 1 x1 maalinkii waana kor looqaadi karaa lana gaarsiinkaraa ama 320 mg

Side effect.. dhibaataada ay keeni karto

🚫 Daciifnimo	dizziness
🚫 Cadaadiska dhiiga oo hoos udhaca	low blood pressure
🚫 Shuban	diarrhea
🚫 Kalgoosyo xanuun	joint pain

Contraindication.

- Dadka qaba sokorta diabetes mellitus
- Dadka qaaba caabuqa kiliyaha kidney disease
- Hooyada uurka leh waxaa laga yaabaa in ay dhibaato ukeento hadii bilaha hore ee uurka ey istimaasho

How to drug work.. sida daawadu u shaqeeyso

Daawadni waxay xanibtaa xididada dhiiga ee sida xawliga ah u shaqaynaya waxayna hoos u dhig taa garaacista wadnaha

Dosage = daawada qiyaas ahaan la siin karo waa sidan

80mg 1 x1 maalinkii waana kor looqaadi karaa lana gaarsiinkaraa ama 320 mg

Onset of effect xiliga uu bilaawdo dhibaataadiisa

2/ 4 usbuuc

Stroke kaydinta daawada

25oc ilaa 30 oc daawadan waxaa loo kaydinkaraa marka aad aragto heerka kaydinteeda oo ku qoron warqada daawada lasocota nb daawadan ka ilaali iftiinka badan iyo qoraxda

Stopping the drug

Waxaad daawada joojin kartaa marka ay kuu dhamaato daawada

Precaution: taxadarka

Waa in la qaataa talooyinka dhaqtarku ku siinaayo

Dadka waaweyn aad ayey ugu fiican tahay

Looma isticmaalo hooyada uurleeyda ah

Alcolka waa u daran tahay daawada iyadoon dhaqtar la tashan

Caruur yaryar looma isticmaalo

Over dose..daawada oo qiyaasteeda layska badiyo

Wareer tabardaro garaacista wadnaha ah, lalabo iyo matag

Drug intrection..daawada aan lala qaadan karin

Malahan daawo dibaato ku ah

Food intrection..cuntada saamaynta ku leh

Ka fogoow cuntooyinka cusbadu ku badan tahay

Disease intrection.. ma jiraa cudur lid ku ah

cudurada beerka iyo kalyaha

Cutubka 10-aad

Anti Diabetes mellitus

Acarbose

Brand name: precise

25mg 50mg 100mg

Indication or principal uses.. isticmaalka

Acarbose, daawadaan waxaa loo isticmaalaa sokorta ama cudurka macaanka ah ee kudhaa dadka gaar ahaan waxaa lagu daweyyaa sokorta nuuca loo yaqaano (**diabetes mellitus type 2**)

Waxaa loo isticmaalaa dadka qaba sokorowga

Dosage =daawada qiyaas ahaan la siin karo waa sidan

25mg 1 x3 maalinkii hadii ay sokorta badato waxaa kor loo qaadikaraa garaamka ayadoo lasiinayo 100mg 1x3 malinkii

Side effect.. dhibaatada ay keeni karto

Waxaa dhici karta in eey hoos udhacdo sokorta (hypoglycemia)

Onset of effect..xiliga uu bilaawdo dhibaatadiisa

1saac

Duration of action..xiliga uu soconkaro

2saac

Stroke..kaydinta daawada

25oc ilaa 30 oc daawadan waxaa loo kaydinkaraa marka aad aragto heerka kaydinteeda oo ku qoron warqada daawada lasocota nb daawadan ka ilaali iftiinka badan iyo qoraxda

Precaution: taxadarka

Waa in la qaataa talooyinka dhaqtarku ku siinaayo

Dadka waaweyn aad ayey ugu fiican tahay ee qaba cudurkan sonkorwga

Kala tasho daqtarka

Alcolka waa u daran tahay daawada iyadoon dhaqtar la tashan

Caruur yaryar looma isticmaalo

Over dose..daawada oo qiyaasteeda layska badiyo

Wareer tabardaro garaacista wadnaha ah, lalabo iyo matag

Drug intrection..daawada aan lala qaadan karin

Kala tasho dhaqarkaaga

Disease intrection.. ma jiraa cudur lid ku ah

Cudurada kalyaha boog calooleedka iyo caabuqa caloosha

Insulin

Brand name: lantus

Insulin injection

Insulin waa eray kayimid **latin** waxaana la oranjiray **inslia** waana hoormoonka peptide hormone waxaana lagasoosaaraa ganaa (pancreatic islets)

Insulin waxa uu isku dheelitiraa sinkorta jirka. Hadii uu yaraado ama uu meesha kabaxo qofka waxaa kuyimaada cudurka macaanka (diabetic)

Indication or principal uses.. isticmaalka

Waxaa loo isticmaalaa dadka qaba sokorowga waqti dheer waana nooca typ 1 laakiin type 2 waxaa la siiyaa marka ay kontoralka dhaafto si logy soo celiyo normalkeedii

Dosage =daawada qiyaas ahaan la siin karo waa sidan

Daawadan waxaa laga qaataa maqaarka hoostiisa ,caloosha adimaha sare ,maalintii halmar xiliga jiiifka waxayna ku xiran tahay hadba inta uu cabirkaagu noqdo marka dhaqtarkaaga la xiriir

Side effect..dhibaataada ay keeni karto

Sonkorta oo dhacda ,wareer dawaqaad, maskaxda oo ay dhaawacday iyo dhimasho , hurdo la aan, dhidid qabow

Common..dibaato can ah oo ay keensato daawadan

Dhidid qabow , gaajo badan , tabardaro , qarqaryo ,madax xanuun

Less common..dhibaato yar ayaa lagu arki karaa sida

Cuncun , jirka oo hoos u dhaca

How to drug work ..sida daawadu u shaqeeyso

Waxay soo deysaa dheecan loo yaqaano beta cells pancrease waxay koontarooshaa metabolism waxayna kaydisaa karboonhydareyt ka ,fat,protenka waxayna hoos u dhigtaa sonkorta jirka qaas ahaan kuwa ku jira murqaha

Dosage =daawada qiyaas ahaan la siin karo waa sidan

Daawadan waxaa laga qaataa maqaarka hoostiisa ,caloosha adimaha sare ,maalintii halmar xiliga jiifka waxayna ku xiran tahay hadba inta uu cabirkaagu noqdo marka dhaqtarkaaga la xiriiir

Onset of effect ..xiliga uu bilaawdo dhibaatadiisa

1saac ilaa 2saac

Duration of action.. xiliga uu soconkaro

Ugu yaraan 24saac

Dietary advice..cuntada haboon

Ha is ticmaalin cuntooyinka ay sonkortu ku jirto

Stroge.. kaydinta daawada

Daawadani way u baahan tahay qabow heerkiisu gaaraayo 86f ilaa iyo 28maalmood ayaa lagu haynkaraa goobtaas iyo kabadan

Precaution: taxadarka

Waa in la qaataa talooyinka dhaqtarku ku siinaayo

Dadka waaweyn aad ayey ugu fiican tahay ee qaba cudurkan sonkorwga ee ay ka kormartay noormalkii loogu talo galay si loosoo celiyo

Kala tasho daqtarka

Alcolka waa u daran tahay daawada iyadoon dhaqtar la tashan

Caruur yaryar ayaa aad ugu fiican in loo istimaalo type one

Over dose.. daawada oo qiyaasteeda layska badiyo

Hadii layska badiyo waxay keeni kartaa in sonkortu dhacdo

Drug intrection..daawada aan lala qaadan karin

Corticosteroid

Disease intrection.. ma jiraa cudur lid ku ah

Cudurada kalyaha ,cudurada qanjirka pituitary gland

Metformintab

Brand name: glucophage

Metformin **tablet** 500/850mg

Indication or principal uses.. isticmaalka

Metformin, waa daawo loo isticmaalo qeebta labaad ee sokorowga **type 2 diabetes**

Side effect..dhibaatada ay keeni karto

- Shuban diarrhea
- Lalabo nausea
- Calool xanuun abdominal pain
- Sokorta oo dhacda low blood suger
- jiro beerka ah liver disease

How to drug work.. sida daawadu u shaqeeyso

Waxay hoos u dhigtaa in beerku soo saaro sonkor badan waxayna burburiyaan sonkorta jirka iyo dufanka jirka

Dosage =daawada qiyaas ahaan la siin karo waa sidan

500mg/850mg 1 x1 habeenkasta adigoo baahan mudo 2/4 usbuuc ah

Dietary advice..cuntada haboon

Isticmaal cuntooyinka aan sonkorta lahayn

Stroge..kaydinta daawada

25oc ilaa 30 oc daawadan waxaa loo kaydinkaraa marka aad aragto heerka kaydi

Precaution: taxadarka

Waa in la qaataa talooyinka dhaqtarku ku siinaayo

Dadka waaweyn aad ayey ugu fiican tahay ee qaba cudurkan sonkorwga

Kala tasho daqtarka

Alcolka waa u daran tahay daawada iyadoon dhaqtar la tashan

Caruur yaryar looma isticmaalo

Over dose..daawada oo qiyaasteeda layska badiyo

Sonkorta oo hoos u dhacda

Drug intrection ..daawada aan lala qaadan karin

Anti deprent

Disease intrection.. ma jiraa cudur lid ku ah

Cudurada xameetida dhagaxu galo ,kalyaha , beerka ,tyroidka

Cutubka 11-aad

High cholesterol

Drug class antilipidemic cholesterol lowering agent

Atorvastatin

Trade name: Lipitor

Daawadan waxay ku timaadaa kaniini 10mg 20mg 40mg

Indication or principal uses.. isticmaalka

Dawadaan waxaa loomisticmaalaa marka dufanka jirku aad u kao sidookale waxaa looga hortagaa xanuunada kudhca dhiig wareega

Side effect..dhibaataada ay keeni karto

- Kalagoosyo xanuun joint pain
- Shuban diarrhea
- Wadno xanuun heartburn
- Lalabo nausea
- Murqo xanuun muscle pain
- Dhibaato beerka h liver problems
- Sokor diabetes
- Saxarada oo lawaayo loose stools

How to drug work ..sida daawadu u shaqeeyso

Daawadani waxay xanibtaa enzymka soo saari lahaa sida uguyada beerka

Dosage =Daawada qiyaas ahaan la siin karo waa sidan

Daawadani waxaa la qaataa 10mg a day ilaa waxa la gaarsiinkaraa 80mg

Onset of effect xiliga uu bilaawdo dhibaataadiisa

2/4 usbuuc

Duration of action ..xiliga uu soconkaro

Lama yaqano

Dietary advice.. cuntada haboon

Cun cuntooyinka aan dufanka badan lahayn

Stroke..kaydinta daawada

25oc ilaa 30 oc

Contraindication

Lama siinkaro hooyada uurka laha ,ha isticmaalin waxyaabaha alcolada leh ,hasiin caruurta naasnuujinta iyo Daka beerka kajiran

Drug intrection..daawada aan lala qaadan karin

Erythromycin

Disease intrection.. ma jiraa cudur lid ku ah

Cirrhosis , cudurada beerka ku dhaca ayna keento isticmaalka aashitada sida cabitaanada

Cholestyramine

Brand name: Lipitor

Cholestyramine

Daawadaan waxeey kutimaadaa (**powder**)

Indication or principal uses.. isticmaalka

Ku daawee marka dufanka jirku aad u kaco sida jimicsiga badan , sidoo kale yaree cuntooyinka duwfanku ku badan

yahay sidoo kale sii bukaanka cuntooyinka saxarada bixiya ama daawooyinka shuban ka badiya

Dosage =daawada qiyaas ahaan la siin karo waa sidan

Daawadani waxaa la qaataa 4mg 2/4 waqti maalintii 8/24 labo jeer maalintii sidoo kale isticmaal daawada 15 daqiiqo inaadan isticmaalin biyo badan

Side effect..dhibaatada ay keeni karto

Calool xanuun daran ,xiran mindhicirka ah

Common..dibaato can ah oo ay keensato daawadan

Saxaro adeyg , wadno xanuun ,cuncun,calool majiir

Less common..dhibaato yar ayaa lagu arki karaa sida

Finan , gaas, shuban, xameetida oo dhagax kunsamaysmo

How to drug work..sida daawadu u shaqeeyso

Daawadani waxay ku dhegtaa bile acid ee mindhicirka taas oo qashintaar ku sameeysa dufanka

Stroke.. kaydinta daawada

25oc ilaa 30 oc daawadan waxaa loo kaydinkaraa marka aad aragto heerka kaydinteeda oo ku qoron warqada daawada lasocota

Precaution :taxadarka

Waa in la qaataa talooyinka dhaqtarku ku siinaayo

Lama siinkaro hooyada uurka laha, ha isticmaalin waxyaabaha alcolada leh, hasiin caruurta naasnuujinta ilaa taxadar badan aad samayso

Over dose..daawada oo qiyaasteeda layska badiyo

Majiro ilaa hada wax dhibaato ah ama cases loohayo arinkan

Drug intrection.. daawada aan lala qaadan karin

Daawadan isticmaal ka hor intaadan isticmaalin daawooyinka kale 1/2/4 saacadood

Disease intrection.. ma jiraa cudur lid ku ah

Hadii aad leedahay cuncun ha isticmaalin sidoo kale xameeti oo dhagax kaaga jiro ama gass ama dhiigbax mindhicirka ah ama baabasiir ama saxaro adeyg

Vitamin B3 Niacin

Brand name: niacin, niacinol

Vitamin B3 niacin **tablet 0mg**

Indication or principal uses ..Tilmaanta

Marka niacinka uu hoo u dhaco ama fitaminka uu ku jiro ...sidoo kale waxaa laga helaa dufanka

Side effect.. dhibaataada ay keeni karto

Beerka oo sumooba, isbedelku yimaada indhaha iyo maqaarka, lalabo iyo matag, calool xanuun, nabar ku samaysma caloosha sonkorta jirka oo kor u kacda

How to drug work sida daawadu u shaqeeyso

Daawadani waxay hoos u dhigtaa dufanka dhiiga iyadoo kala xirta soodeynta beerka ee lipoprotein

Dosage =Daawada qiyaas ahaan la siin karo waa sidan

Daawadani waxaa la qaataa 6mg /12mg maalintii caruurta dadka waaweyna 16 mg 500/4. 500mg qiyaas cuntada dhexdeeda

Stroke.. kaydinta daawada

25oc ilaa 30 oc daawadan waxaa loo kaydinkaraa marka aad aragto heerka kaydinteeda oo ku qoron warqada daawada lasocota nb daawadan ka ilaali iftiinka badan iyo qoraxda

recaution :taxadarka

Waa in la qaataa talooyinka dhaqtarku ku siinaayo

Waa in aad sii saa hooyada uurka leh caruurta yaryarka ahna wax uma dhibayso

Over dose..daawada oo qiyaasteeda layska badiyo

Calool xanuun lalabo iyo matag

Drug intrection ...daawada aan lala qaadan karin

Xanuun murqaha ah ,xanuun seedaha marmarka qaar waxay dhaawacaan kalyaha

Contraindication

Dadka qaba gaas calooleed , peptic ulcer disease

Dadkabeerka kajiran liver disease

CUTUBKA 12-AAD

Fungus

Drug class: topical anti fungul

Clotrimazole

Clotrimazole waxaa lasoo saarayu 1969

Dawadaan waxeey kutimaadaa

Kaniini tablets

Sharoobo syrup

Pmaato caream

Suboosto suppositories

Goojo drop

Indication

Daawadaan waxaaa loo isticmaalaa xanuunada uu sababo fangaayga, sida

- caabuqa saaxaha vaginal yeast infection
- af buburka oral thrush
- finanka xafaayada diaper rash

➤ xanuunka looyaqaano pityriasis versicolor

dosage qiyaasta

qiyaasta waxeeykuxirantahay haba nuuca daawada la isticmaalayo

Adult

kaniini 20xabo 1x2 500mg

Children

Sharoobo 1xabo 1x3 5ml

Side effect

Cuncun itching

Lalabo nousea

Matag vomiting

Bethametazone

Brand name: lotrisone

Daawadan waxay ku timaadaa

boomaato cream

kaiini tablets

cirbad injection

hawo inhalation

Indication or principal uses.. Tilmaanta

Dawadaan waxaaa loo isticmalaa qaar kamid ah cudurada ay kamid yihiin.

- ❖ Ramatiisimada rheumatoid arthritis
 - ❖ Cudurada maqaarka skin diseases
 - ❖ Xasaasiyada allergic
 - ❖ Neefta
 - ❖ Cansarka cancers such as leuemia
- 1 ku daawee fungus infectioun kiisa

How to drug work ..sida daawadu u shaqeeyso

Daawadaan waxa ka hortagtaa jeermiska fungaska waxayna u diidaa in la soosaaro protienka taas oo dhex gasha lana falgasha jeermiskan daawadani waxay wax ka qabataa fungaska iyo xanuuno kale

Dosage =daawada qiyaas ahaan la siin karo waa sidan

Daawadan waxaa loo mariyaa labo waqti subax iyo habeen daawadan waxaa ku darsan anti inflammentory sida steroid isticmaalka dawadaan waxay ku xirantahay nuuca daawada iyo da,da qofka

Side effect..dhibata ay leedahay dawadaan

- 🚫 murqaha oo dabca muscle weakness
- 🚫 xasasiyad kala duwan allergic
- 🚫 dawadaan hadii waqti dheer la isticmaalo waxay keenaysaa dhibaato aad Qatar u ah waxaana kamid ah
- 🚫 in ay tintu kori waayso
- 🚫 maqaarka jirka oo isbadala

Duration of action.. xiliga uu soconkaro

Lama yaqaano

Dietary advice..cuntada haboon

Sii bukaanka cunto ku filan

Precaution :taxadarka

Daawadani waxay u daran tahay dadka dada ah

pregnancy daawadani ma malahan dhibaati ka diiwaab galiey

Over dose daawada oo qiyaasteeda layska badiyo

Malahan case la diiwaan galiyey oo dhibaato ,

Drug intrection.. daawada aan lala qaadan karin

Daawadani ma lahan daawo aan lala qaadan karin ee la diiwaan galiyey

Disease intrection.. cuduro lid ku ma jiraan cudurada cuncunka ama allerjiga

Fluconazole

Brand name: diflucan

Fluconazole: dawadaan waxay kutimadaa

Kaniiniyaal tablets 50mg , 100mg, 150mg

Boomaato cream

Cirbado injection

Faleembo infusion

Indication or principal uses ..isticmaalka

Dawadaan waxaa loo isticmaalaa qaar kamid ah waxayaabaha uu sabao fangay infagshan sida waxyaabaha maqaarka kazoo baxa iyo cudurakale

1. cabeebka afka ama saxaha dumarka candidiasis
2. maqaarka kore dermatophytosis

How to drug work..sida daawadu u shaqeeyso

Daawadaan waxa ka hortagtaa jeermiska fungaska iyo waliba daaweynta

Dosage =daawada qiyaas ahaan la siin karo waa sidan

Daawadan waxaa loo isticmaalaa dadka waaweyn iyo caruurta dhexe 200=400mg injection vaginaha funguska ku dhaca ayaa loo isticmaalaa 150mg suspention

Side effect..dhibatooyinka ay leeyihiin dawadaan

- ✓ Matag vomiting
- ✓ Shuban diarrhea
- ✓ Nabro rash
- ✓ Dhiicaanka beerka oo hoos udaco increased liver inzymes

Dietary advice .. cuntada haboon

Biyo badan ku cab daawadan hadii ay sharoobo tahayna aad u rug

Precaution :taxadarka

Daawadani waxay u daran tahay dadka qaba kalyo xanuunka, sidoo kale ha isticmaalin alcolada iyo waxyaabaha aashitada leh

=pregnancy daawadani ma malahan dhibaato la diiwaan galiyey

Over dose.. daawada oo qiyaasteeda layska badiyo

Malahan case la diiwaan galiyey oo dhibaato ,

Drug intrection..daawada aan lala qaadan karin

Daawadan lalama isticmalikaro rifabutin or phenytion

Disease intrection.. cuduro lid ku ma jiraan cudurada beerka kuwa kalyaha

Griseofulvin

Brand name: fulvicin, grivulvin

Dawadaan waxaa lasoo saaray sanadkii 1939 wuxuuna kayimid qeeb kamid ah(penicillium mold)

Griseofulvin :copsul and table

Daawadan waxay ku timaadaa kaniini iyo kaabsool

Indication or principal uses.. Tilmaanta

Waxaa loo istimaala xaaladaha kala duwan ee soo wajaha maqaarka

- Cidiyaha nails
- Gooryaanka ringworm

Side effect..dhibaataada ay keeni karto

dhibaatooyinka lagu arki karo waxaa kamid ah

- ❖ Xasaasyad allergic
- ❖ Wareer onfusion
- ❖ Lalabo nousea
- ❖ Shuban diarrhea
- ❖ Cunun itching

Finan maqaarka ah iyo cuncun iyo wareer cuncun maqaarka ah

Common..dibaato caan ah oo ay keensato daawadan

Madax xanuun

Less comman..dhibaato yar ayaa lagu arki karaa sida

Calool xanuun lalabo iyo matag daal iyo wareer shuban

Indication or principal uses ..Tilmaanta

ku daawee fungus infectioun kala duwan ay ku jiraan ring worm tinea barae ,tinea capatis tinea corporis iyo tinea cruris ,nail fungus

How to drug work.. sida daawadu u shaqeeyso

Daawadaan waxa ka hortagtaa jeermiska fungaska waxayna soo saartaa waxyaabaha nool ee u baahan in la qashinsaaro

Dosage =daawada qiyaas ahaan la siin karo waa sidan

Daawadan waxaa loo isticmaalaa dadka waaweyn iyo caruurta dhexe 250=400mg injection vaginaha funguska ku dhaca ayaa loo isticmaalaa 150mg suspenton

Onset of effect..xiliga uu bilaawdo dhibaataadiisa

Lama yaqaano goorta ay bilaabanayo

Stroke.. kaydinta daawada

Daawadan ku kaydi meel heerkulkeedu u dhaxeeyo 25oc ilaa 30 oc ama kayaryahay

Precaution :taxadarka

sIska ilaali meelaha boorka badan wasaqda badan ama aadida warshadaha soo saara wasaqda inta aad isticmaalayso,sidoo kale alcoloda ,ha u isticmaalin hooyada uurleeyda ah

Over dose..daawada oo qiyaasteeda layska badiyo

Malahan case la diiwaan galiyey oo dhibaato ,

Drug intrection.. daawada aan lala qaadan karin

Hala isticmaalin daawooyinka uurka joojiya contraceptives

Disease intrection.. cuduro lid ku ma jiraan
cudurada beerka

Contraindication

Lamasiinkaro hooyada uurka le tijaabo laga qaaday labo haween oo uurleh oo lagu ogaada in uu imah soo tuurayo

Ketoconazole

Brand name: nizoral

Ketoconazole :cream

Daawadan waxay ku timaadaa

boomaato cream

kaniini tablets

shambo Shampoo

Indication or principal uses ..Tilmaanta

Waxaa lagu daweyaa qaar kamid ah anti fangal infection sida infagshanka kudhaca maqaarka

- qawadka tinea
- cabeebka candidiasis
- agoolka dandruff
- seborrhoeisis dermatitis

How to drug work..sida daawadu u shaqeeyso

Daawadaan waxa ka hor

tagtaa jeermiska fungaska waxayna soo saartaa waxyaabaha nool ee u baahan in la qashinsaaro

Dosage =daawada qiyaas ahaan la siin karo waa sidan

Daawadan waxaa loo isticmaalaa maqaarka waxaana loo mariyaa 2jeermaalintii mudo 2/6 isbuuc ah

Side effect..dhibaatooyinka ay leeyihiin

- ✚ lalabo nousea
- ✚ madax xanuun headache
- ✚ dhibaato beerka ah liver problem

Onset of effect.. xiliga uu bilaawdo dhibaatadiisa

Daawadan waxay bilaawdaa sii dilida jeermiska funguska

Stroke.. kaydinta daawada

Daawadan ku kaydi meel heerkulkeedu u dhaxeeyo 25oc ilaa 30 oc ama kayaryahay

Precaution: taxadarka

Hala isticmaalin alcol iyo waxyaabaha kale ee aashitada leh

Hana u ismaalin hooyada uurka leh iyo caruurta la nuujinaayo

Drug intrection.. daawada aan lala qaadan karin

Majiro daawo la diiwaan galiyey oo aan lala qaadan karin

Disease intrection.. cuduro lid ku ma jiraan cudurka allerjiga

Contraindication

Wax waxyeelo ah umalhan uurka

Nystatin

Brand name: mycostatin ,nystex500.000 unite

Nystatin:cream /vaginal tablets cream or ointment

Daawadan waxay ku timaadaa

- ❖ kainiyaal tablets
- ❖ dhibco drop
- ❖ bomaato cream
- ❖ subosto suppositories

Endication

dawadaan waxaa looisticmaalaa xanuunada kala duwan eey sababaan fangayga iyo xanuuno kale sida

- 🚫 infagshanka saaxaha vaginal yeastinfection
- 🚫 nabraha gaduudan ee kasoobaxa qeebaha hoose ee saaxaha iyobcajarada (diper rash)
- 🚫 cabeebka

Side effect ..dhibaataada ay keeni karto

Dhibatooyinka kadhalan kara dawadaan waxaa kamid ah

- ▶ cuncun itching
- ▶ Nabro rash
- ▶ Matag vomiting
- ▶ Shuban diarrhea

How to drug work.. sida daawadu u shaqeeyso

Daawadaan waxa ka hortagtaa jeermiska fungaska waxayna soo saartaa waxyaabaha nool ee u baahan in la qashinsaaro

Dosage =daawada qiyaas ahaan la siin karo waa sidan

Daawadan waxaa loo isticmaalaa maqaarka waxaana loo mariyaa 2/4jeer maalintii mudo 2 isbuuc ah 500.000unite

Stroke kaydinta daawada

Daawadan ku kaydi meel heerkulkeedu u dhaxeeyo 25oc ilaa 30 oc ama kayaryahay

Precaution: taxadarka

Ka ilaali meelaha wasaqada badan ama hawadeedu wasaqaysan tahay

Hala isticmaalin alcol iyo waxyaabaha kale ee aashitada leh

Hana u ismaalin hooyada uurka leh iyo caruurta la nuujinaayo

Over dose..daawada oo qiyaasteeda layska badiyo

Lalabo matag iyo shuban ,

Drug intrection..daawada aan lala qaadan karin

Majiro daawo la diiwaan galiyey oo aan lala qaadan karin

Disease intrection.. cuduro lid ku ma jiraan majiro wax cudur h oo lid ku ah

Cuntada oo ka xiranta los of appetite

Sidookale dhibaatooyinka kadhalan karo waxaa ka mid ah beerka oo sumooba ,jaale indhaha ah ,isbedel ku yimaada maqaarka indhaha

Dosage =daawada qiyaas ahaan la siin karo waa sidan

100mg 1x2 ilaa sedex maalin

Stroke..kaydinta daawada

25oc ilaa 30 oc daawadan waxaa loo kaydinkaraa marka aad aragto heerka kaydinteeda oo ku qoron warqada daawada lasocota nb daawadan ka ilaali iftiinka badan iyo qoraxda

Precaution: taxadarka

Waa in la qaataa talooyinka dhaqtarku ku siinaayo

Looma isticmaalo hooyada uurleeyda ah

Alcolka waa u daran tahay daawada

Caruur yaryar looma isticmaalo

Over dose.. daawada oo qiyaasteeda layska badiyo

Wax dhibaato ah lagama qorin

Drug intrection ...daawada aan lala qaadan karin

Methotrexate

Disease intrection...ma jiraa cuduro lid ku ah

Kalyo xanuun ,beer xanuunka

Leflunomide

Indication or principal uses ..Tilmaanta

Daawadaan waxaa loo isticmaalaa xanuunka dhax dhaxaadka ah ee ramatiisimada

Waxay yareeysaa dhibaatada aadka u daran ee lafaxanuunka

Side effect ..dhibaatada ay keeni karto

Dhibaatooyinka kadhalan kara daawadaan waxaa kamid ah

- Dhibaato beerka ah liver damage
- Caabuq sanbabka lung disease
- Dhiiga oo kaca high blood pressure
- Timaha oo luma hair loss
- Nabro rash
- Calool xanuun abdominal pain

How to drug work.. sida daawadu u shaqeeyso

Daawadani waxay hoos u dhigtaa xanuunka lafaha waxayna ka hortagtaa inay qasaaro gaarto lafaha

Dosage =daawada qiyaas ahaan la siin karo waa sidan

100mg 1x2 ilaa sedex maalin

Contraindication

Lamsiin karo hooyada uurka leh (pregnancy women)

iyo dadka qaba cudurada beerka sida (hepatitis B/C)

Dadka dhiig karka qaba

Onset of effect..xiliga uu bilaawdo dhibaataadiisa

3/4 bilood

Stroke.. kaydinta daawada

25oc ilaa 30 oc daawadan waxaa loo kaydinkaraa marka aad aragto heerka kaydinteeda oo ku qoron warqada daawada lasocota nb daawadan ka ilaali iftiinka badan iyo qoraxda

Precaution: taxadarka

Waa in la qaataa talooyinka dhaqtarku ku siinaayo

Looma isticmaalo hooyada uurleeyda ah

Alcolka waa u daran tahay daawada

Caruur yaryar looma isticmaalo

Drug intrection ...daawada aan lala qaadan karin

Methotrexate

Disease intrection..ma jiraan cudur lid ku ah

Kalyo xanuun ,beer xanuunka

Cutubka 14-aad

Herpes simplex

Drug class: topical anti viral

Aciclovir

Brand name: zovira

Dawadaan waxeey kutimadaa

Kaniini tablets 200mg 800mg

Cirbad injection 500mg

Bomaato cream 15mg

Indication or principal uses...isticmaalka

Dawadaan waxaa loo isticmalaa xanuunada virus-ka ah sida

- Busbuska chicken box
- nabraha afka mouth
- xanuunada xubinta tranka genital herpes

Side effect ...dhibaata ay keeni karto

Waxyaabaha dhibaato oo kadhalaan kara waxaa kamid ah

- lalabo nausea
- shuban diarrhea
- dhibaato kiliyaha ah kidney problems
- wax dhibaato ah umalahan haweenka uurka

How to drug work..sida daawadu u shaqeeyso

Daawadan waxay la howl gashaa enzyme ubaahan in labadalo viruska ku jira unuga gudaha si looga hostago jeermiska

Dosage =daawada qiyaas ahaan la siin karo waa sidan

Daawadan waxaa loo isticmaalaa maqaarka waxaana loo mariyaa 2/4jeer maalintii mudo 2 isbuuc ah 1200mg 4/8 hours ama 4000 4saacadood ama ilaa todobo saac

Onset of effect..xiliga uu bilaawdo dhibaataadiisa

2 saac iyo wax ka badan

Duration of action.. xiliga uu soconkaro

Shan saac ilaa inta ay soconayso

Stroke.. kaydinta daawada

Daawadan ku kaydi meel heerkulkeedu u dhaxeeyo 25oc ilaa 30 oc ama kayaryahay

Precaution: taxadarka

Hala isticmaalin alcohol iyo waxyaabaha kale ee aashitada leh

Waa lasiin karaa hooyada uurka leh laakiin caruurta la nuujinaayo ha u isticmaalin

Drug intrection..daawada aan lala qaadan karin

Zidovdine

Disease intrection.. cuduro lid ku ma jiraan
wuxuu keeni karaa cudurada beerka iyo kalyo xanuun

penciclovir

Brand name: denavir

Penciclovir : topital cream

Daawadan waxay ku timaadaa

Kaniini tablets 125mg 250mg 400mg 500mg

Bomaato cream 15mg 30mg

Indication or principal uses.. isticmaalka

Dawadaan waxa loo isticmaalaa viral infection

busbuska

Side effect.. dhibaatada ay keeni karto

Malahan wax dhibaato ah oo la xiriirta daawadan

Common..dibaato caan ah oo ay keensato daawadan

Madax xanuun cuncun

Less common..dhibaato yar ayaa lagu arki karaa sida

Kabaabyo finan maqaarka ah

Indication or principal uses..Tilmaanta

ku daawee viruska ee hargabku keeno

How to drug work..sida daawadu u shaqeeyso

Daawadan waxay ku dhagtaa inseym waxaynanadiifiyaan jeermiska

Dosage =daawada qiyaas ahaan la siin karo waa sidan

Daawadan waxaa loo isticmaalaa maqaarka waxaana loo mariyaa 2/4jeer maalintii mudo 2 isbuuc ah 250mg

Stroke ..kaydinta daawada

Daawadan ku kaydi meel heerkulkeedu u dhaxeeyo 25oc ilaa 30 oc ama kayaryahay

Precaution: taxadarka

ala isticmaalin alcol iyo waxyaabaha kale ee aashitada leh

Ha u ismaalin hooyada uurka leh laakiin caruurta la nuujinaayo ha u isticmaalin

Drug intrection...daawada aan lala qaadan karin

Phenylbutazone

Disease intrection.. cuduro lid ku ma jiraan cudurada kalyaha iyo allerjikada

Dawada giardiasis

- ❖ *Metronidzole*
- ❖ *Tinidazole*
- ❖ *Nitazoxanide*
- ❖ *Quiniodochlor*
- ❖ *Furazolidone*

Anti amobic drugs

- *Metronidzole*
- *Tinidazole*
- *Secnidazole*
- *Ornidazole*
- *Staranida zole*

Drugs for trichomniasis

- *Metronidzole*
- *Tinidazole*
- *Secnidazole*

Anti helmintic drugs

- *Albendazole*
- *Mebendazole*
- *Pyrantel pamoate*
- *Piprazine*
- *Livemisole*

DRUGS USED INTERA veginally

- *Quiniodochlor*
- *Metornidzole*

- *Poromomycin sulfate*
- *Sodium stibogluconate*

Drugs for acne dawooyinka finaanka

- ❖ *Nadifloxacin*
- ❖ *Clindamycin*
- ❖ *Erythromycine*
- ❖ *Azelaic acid*

Anti fungal drugs dawooyinka fangayga

- *Nystatin*
- *Hemycin*
- *Griseofulvin*
- *Clotrimazole*
- *Micnazole*
- *Oxiconazole*
- *Ketoconazole*
- *Flucnazole*
- *Voricnozole*

Daawoyinka xanuun baabiyaasha

(analgesicdruggs)

- ❖ Paracetamol Tablets
- Aspirin Tablets
- ❖ Anti pain. Tablets
- ❖ Relief Tablets
- ❖ Indomethacin Capsules
- ❖ Ibuprofen Tablets
- ❖ Novalgin Tablets
- ❖ Novalgin Drops

- ❖ Novalgin Injection
- ❖ Paracetamol Syrup
- ❖ Parascetamol Injection
- ❖ Ibuprofen Syrup
- ❖ Tramadol Capsules
- ❖ Tramadol Injection
- ❖ Diclofenac Tablets
- ❖ Diclofenac Injection

Daawooyinka kaadida badiya

- ❖ Benzathized
- ❖ Chlorothiazed
- ❖ Hydrochloro thizide
- ❖ Methyl clothiaaide
- ❖ Furosemide

Daaweda malaria (anti malaria drugs)

- Quinin tablets
- Chloroquine Tablets
- Cotexine Tablets
- Do.Cotexine Tablets
- Artemether Tablets
- Artesun Tablets
- Quinin Injection
- Chloroquine Injection
- Artemether Injection
- Artesun Injection
- Chloroquine Syrup
- Bio.quine Syrup
- Artemether Syrup
- Cotoxine Syrup

- Primaquin Tablets
- Priquant Tablets
- Artemex Tablets

Daawooyinka fidiya xidida dhiiga

- Diazoxide
- Hydrolazine
- Verpamin

Daawooyinka gaaska

- Maalax Srup
- Zentact Tablte
- Eprax Tabltes
- Aluminium Hydoxide
- Omeprazole Capsules
- Omeprazole Injection
- Alucid Syrup
- Admac Syrup
- Epicogel Syrup
- Rantidine Ijection
- Epirazole Capsules
- Seclo Capsules
- Lansoparazole Capsules

Daawooyinka dhagaha

- Chloromphenicol eardrops
- Gentamycine Eardrop
- Hydro cortisone Eardrop
- Alluminium acetate Eardrop

- Dexatrol Eardrop
- Archifen Eardrop
- Dexamethasone Eardrop

Matag joojin (anti emetic drugs)

- Plasil meta chlorapromeid
- Cortigen b6
- Novadaxxin
- Pyrodoxin

Daawooyinka indhaha

- Gentamycin eye drop
- Antropin eye drop
- Predincol eye drop
- Chloromphenicol eye drop
- Tetracycline eye ointiment
- Archifen eye drop
- Otobiotic eye drop
- Mb chlor eye ointiment
- Prednicol eye drop
- Epifenac eye drop
- Ciprofloxacin eye drop
- Diclofenac eye drop

Daawooyinka xasaasiyda

(anti allergic drugs)

- Dexamethazone
- Benthol
- Hydro Cortisone
- Promethozine

- Chlorpheniramine
- Cetirizine
- Prednisolone
- Avil
- Incidal

Daawooyinka dhiig karka
(anti hypertention drugs)

- Clonidine 1X1
- Atenolol 1X1
- Betaxolol 1X1
- Metaprolol 1X1
- Propranolol 1X1

Dawooyinka suuxinta

(Anesthetics drug)

- Katamine Hydro chloride
- Morphene
- Droperiidol
- Methage cital

Daawooyinka qufaca

(anti cough drugs)

- ❖ Nicof
- ❖ Salorex
- ❖ Combicold
- ❖ Iro Cof
- ❖ Bronchophane
- ❖ Tusilar

❖ Trimex

Daawooyinka tiibayda

(anti tuberculosis)

- Ethambutol
- Isoniazid
- Rifampicin
- Thiacatazone
- Pryzinamide
- Streptomycine

Dawooyinka bagtariyada

(anti bacterial drugs)

- Erythermycine
- Chloramphenicol
- Amino glycoside
- Cotrixazole
- Nitro furanation

Daawooyinka caabuqa

(anti infaction drugs)

- Amoxycillin
- Penicillins
- Erythromycine
- Doxycyline
- Gentomycine
- Cotrimoxazole
- Ceftrixone

Daawooyinka shubanka

(anti diarrhea drugs)

- Streptoquin
- Diadis
- Copramide
- Sulphammet
- Azatharomycine

Daawooyinka dhiig yarida

(anti anemmia drugs)

- Ferrous sulphate tab
- Folic acid
- Vitamin B 12 Fiale
- Heamatone Syrup
- Sulprydine cap
- Multi V itamine Syrup
- H.B 12 Syrup

Daawooyinka wareerka

(anti convalsent drugs)

- Luminal
- Tegrinal
- Comital
- Phenobarbitone

Daawooyinka caloosha bixiya

(laxative & progative drugs)

- Malxine
- Agrol
- Ulux
- Ducolax
- Gripe mixture
- Symtolax
- Lactalose
- Bisacodyl
- Normalax

Daawooyinka tiibiida maqaarka

(drugs of the leprosy)

- Dapsone tab
- Rifampicin Cop
- Clofazamine Cop

Daawooyinka neerfaha

Drugs Acting Nervos System

- ❖ Nerobion
- ❖ Neuron
- ❖ Vitamin B12
- ❖ Neuro vit
- ❖ Trivorol
- ❖ Prednisolone

Daawooyinka birta

Aron Drugs

- ✚ Ferrous sulfate
- ✚ Ferrous fumarate
- ✚ Ferrous gluconate
- ✚ Ferrous succinate
- ✚ Ferrous aminoate
- ✚ Ferric ammonium citrate
- ✚ Carbonyl iron
- ✚ Iron B Complex

Daawooyinka kiliyaha

Drugs acting on kidney

- Rowatinex
- Furosemid
- Hydrochlorthiazide
- Clopamide

Daawooyinka wadnaha

cardeac drugs

- Cardixin
- Cordorone
- Clopidogrel (Anclog plus)

Dawooyinka eeynan hooyada uurka leh istimaali Karin (Non safe medicatin pregnancy)

- ▶ Ciprofloxacin
- ▶ Doxycycline

- ▶ Furadantin
- ▶ Tetracycline
- ▶ Diazbam
- ▶ Chloramphenicol
- ▶ Naproxen
- ▶ Aspirin
- ▶ Ibuprofen
- ▶ Methimazole
- ▶ Heprin
- ▶ Warfarin
- ▶ Kanamycin

Dawada hooyada uurkaleh eey isticmali karto(Safe medication pregnancy

- Amoxicillin
- Ampicillin
- Augmentin
- Pencicillin
- Cephalexin
- Clindamycin
- Erythromycin
- Loratidine
- Cetirizine
- Diphenhydramine (Benadril)
- Dextromethorphan (Robitussin)
- Acetaminophen (Tylenol)
- Saline nasal drop ama spray

Cabirada dawada measurements

Halbeegyada ugu caansan ee la isticmaalo dhanka daawada

Kg-kilogram

gm- gram

mg-milligram

mcg-microgram

mEq-milliequivalent

l- liter

ml-milliliter

ug-microgram

gtt-drop

ugtt-micro drop

tbsp.-tablespoon

tsp-teaspoon

mg/dl –milligram per deciliter

XARFO LASOOGAABIYAY Abbreviations

IP	indian pharmacopoeia		
BP	British pharmacopoeia		
USP	united state pharmacopia		
P0t	potassium	OD	once daily
i.d	Interadermal	oint	Ointment
g	Gram	Ap	Action potential
hr	hour	Cap	Capsule
Ch	Child dose	BSA	Body surface area
IU	International unit	Cm	Centimeter
Inj	Injection	sod	sodium
Im	Intramuscular	susp	suspension
Iv	intravenous	syr	syrup
Kg	kilogram	tab	Tablet
L	Litre	TDS	Three times aday
Liq	Liquid	U	Unit
M	Meter	UV	Ultra violet
Max	Maximum	Yr	year
Mg	Milligram	amp	Ampoule
Ml	Millitre	Mw	Molecular weght

Tixraac

New Zealand college

WHO model formular

Wikipedia

[www.ramcin](http://www.ramcin.com) .com

master on threpeutic drug

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