## MEDICATIONS

#### CATEGORIES Means / Terms of Administration Policy on Administration

# **POLICY - Administration**

- Prescribed by Doctor / Dentist & written into chart / prescription
- Organised times for medication round,
  6am, 10am, 12md, 2pm, 6pm, 10pm
  (or anytime as required)
- 2 people on medication round-one must be a qualified nurse, other a witness (carer)

# POLICY

#### <u>5 RIGHTS</u>

- •Right Name patient-check arm braclet-DOB
- •Right Drug(s) as prescribed on chart
- •Right Dose mgs, mls,
- •Right Method po, im, iv, sc, drops, inhaler, tropical, patch
- •Right Time

# POLICY

• Two people to double check prescription, when started, when last given, any reactions?

 One to give the medication to patient, explain what it is for & stay with patient until medication is given

# POLICY

• Nurse will sign off chart, what medication and dose given to patient at specific time.

- Report to next shift if new medications were ordered, what medications were given at particular time.
- Report if any medications were cancelled or course completed.

• Antibotics – prevent or treat <u>bacterial</u> infection

• Antifungal – prevent or treat <u>fungus</u> infection

• Antiviral – prevent or treat <u>viral</u> infections

### Categories

- •Anti-Inflammatory reduce swelling
- •Anti-Coagulant reduce clotting of blood
- •Anti-Histamine reduce allergies
- •Anti-Convulsive prevent or treat seizures

- ANALGESICS pain relief.
- Controlled by Legislation
- Over the counter general shops –paracetomol
- Pharmacy prescription not required eg - throat lozengers.

Prescription only - from doctor or dentist eg – antibotics, strong analgesics

- Bronchial Dialators improve breathing eg Inhalers
- Cardiac-Vasodialators increase circulation Hypo/Hypertensive- control blood pressure improve heart beat
   Diuretics – remove excess fluid from tissue eg lungs or skin

- HORMONAL treat imbalance = control balance
- Diabetes eg Insulin

 Contraceptives eg birth control or regulate menstrual cycle

• Thyroid eg Hypo/Hyper activity

• SEDATIVES – relax or control emotions

Induce Sleep

Preoperative / Minor surgical procedures

#### Anti-depressives ? Emotional issues / STRESS Environmental

#### Psychotic = chemical imbalance in the brain

#### STEROIDS – reduce inflammation

? Used in combination with other medication

<u>Short term</u> treatment- wean off gradually

Low dose in chronic conditions

# METHODS OF ADMINISTRATION

- ORALLY by mouth eg liquid / tablet / capsule
- INJECTION intermuscular / intervenous / subscutanous

• INHALATION – via mouth / nose

- TROPICAL via skin- cream / lotion / patch
- DROPS via ear / nose
- SUPPOSITORIES via rectum
- PESSORIES via vagina

## INSTRUCTIONS

- a.c. = before food
- c = with ?food
- p.c. = after food
- Daily = once a day
  eg mane = morning, nocte = night

#### Instructions

- B.D. = twice daily or 12 hourly
- T.I.D. = three times daily or 8 hourly
- Q.I.D. = four times daily or 6 hourly
- P.R.N. = as required
- STAT = immediately

## EXAMPLES

- Pencillin 250mgs capsules Q.I.D. X 7/7 <u>or</u> 1/52
- Valium 10mls nocte, prn X 6/52
- Insulin 40 I.U. s.c. mane, 25 I.U. nocte X 3/12
  Betnovate apply sparingly to affected area B.D
- Morphine 10mgs i.m. Stat
- Capozide 50mgs x 30 tabs. Daily, repeat X 6