## PATIENT CENTRED MEDICINE

## COMBINING THE ART AND SCIENCE OF MEDICINE

ACHIEVED BY INTEGRATING
THE ETHOS AND SKILLS OF
PALLIATIVE CARE INTO THE
MAINSTREAM CURRICULA
FOR DOCTORS AND NURSES



#### HSTORY OF PALLIATIVE CARE

Doctors expertise 70 years ago very limited. But knew how to care for and help their patients.

1960s - Explosion of science and technology of medicine – ability to cure and artificially prolong life – often prolongs or causes suffering.
 The excitement of this lead to Disease Centred Medicine replacing patient centred medicine.

Hospice Movement founded in late 1960's therefore Palliative Care associated with incurable or life threatening illnesses

Suffering exists in all medical and surgical conditions It is overdue to change the perception of Palliative care.

## PALLIATIVE MEDICNE INSTITUTE

ESTABLISHED in 1998 FOR
THE TRAINING OF
DOCTORS AND NURSES
IN THE
EXPANDED APPROACH TO PALLIATIVE CARE

# WHO DEFINITION OF PALLIATIVE CARE (abbreviated)

Active comprehensive care for:

The Physical, Emotional, Psychosocial and Spiritual needs of the patient and the family with the aim of relieving suffering

FOR WHOM CURE IS NO LONGER POSSIBLE FOR THOSE WITH LIFE-THREATENING ILLNESS

# EXPANDED APROACH TO PALLIATIVE CARE

Active comprehensive care for the physical, emotional, psychosocial and spiritual needs of the patient and the family with the aim of relieving distress.

It starts at the moment of first contact with ANY patient with ANY illness OR condition and continues for its duration(an hour,a day, week/s)

If and when cure is no longer possible, palliative care plays the major or the total role.

#### AWARENESS IS GROWING

- SUFFERING EXISTS IN ALL MEDICAL AND SURGICAL CONDITIONS
- NEEDS TO BE ADDRESSED FOR BOTH SCIENTIFIC AND COMPASSIONATE REASONS.
- THE OUTCOME OF ANY ILLNESS OR SURGICAL PROCEDURE AND ICU HAS BEEN REPORTED TO BE IMPROVED BY COMPREHENSIVE MANAGEMENT
- IT OFTEN SHORTENS HOSPITAL STAY
- COST EFFECTIVE.

## TWO OTHER NGO'S WERE ESTABLISHED UNDER THE INSTITUTE OF PALLIATIVE MEDICINE

## 1.THE CM JBG ACADEMIC HOSPITAL PALLIATIVE CARE TEAM

## 2.COMMUNITY ACTION – STREET BASED PRIMARY CARE MODEL

FUNDED BY THE GATES FOUNDATION

## THE HOSPITAL PALLIATIVE CARE TEAM

Established in 2001 as an NGO in the CM JHB Academic Hospital.

Takes referrals from any ward or unit
The results prove the necessity of
the integration of the ethos and skills of
Palliative Care into the management of
all patients in any setting.

to ensure optimum patient management ie GOOD MEDICINE

### TRAJECTORY OF CARE

Acute

Continuing pain And/or suffering

Incurable Terminal

**CURATIVE** 

First contact With patient

Death

**PALLIATIVE** 

Integration of curative and palliative medicine

## CONCEPT OF TOTAL PAIN

Cancer AIDS SOMATIC SOURCE

Trauma
Surgical
Medical

**DEPRESSION** 



**ANGER** 

**ANXIETY** 

### CONCEPT OF TOTAL PAIN

Cancer AIDS SOMATIC SOURCE Trauma
Surgical
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#### **DEPRESSION**

Loss of social position

Loss of prestige and income

Loss of role in family

Chronic fatigue and

insomnia

Sense of helplessness

Disfigurement



Fear of hospital Worry about family

Fear of death

Spiritual unrest

Fear of pain

Family finances

Loss of dignity or

body control

Uncertainty about future

#### **ANGER**

Bureaucratic bungling
Friends who do not visit
Delays in diagnosis
Unavailable doctors

Unavailable doctors

Irritability Therapeutic failure

## SKILLS AND ETHOS OF PALLIATIVE CARE

PALLIATIVE CARE IS PATIENT CENTRED Medical and nursing students should be taught the basics within their main stream curricula or after qualifying even if many years later. Includes Full History and Full examination which makes 75 % of diagnoses and limits expense of unnecessary expensive blood and Scans A SPECIALIST PALL IATIVE CARE TEAM MUST BE AVAILABLE FOR PROBLEMS

#### **ETHOS**

A Doctor/Nurse/Patient relationship – Patient-orientated not disease-orientated

- Believe the patient
- Listen to the patients narrative
- Talk to the patient.
- Assess the emotional and psychosocial state of the patient.
- Non judgemental attitude.
- Talk to the family.

# PALLIATIVE CARE TEAMS ARE NECESSARY IN ALL HOSPITALS

ideally a multidisciplinary team

Palliative care trained nurses &doctor

& dedicated social worker.

physiotherapist and relevant health professionals to be available for the team when necessary

Diagnosis in ward	Team Findings	Ward Prescription	Team Prescription	Results
Post traumatic neuralgia	Neuropathic pain Not nociceptive pain.	Doxyphene 2 tabs tds Panado 2 tabs tds	Stopped doxyphene Give Amitriptylene 50mgs nocte & Carbamazepine 200mgs tds	Patient was relieved after 48 hours
Osteoarthritis of rt knee	Severe pain in rt arm where patient was being injected with pethedine and epigastric pain	Pethidine IMI into rt arm 4 hourly and Brufen 400mgs tds	Stopped Pethidine IMI Oral Morphine (10mgs/5ml) then changed to MST 30mgs bd when dose required established Lactulose 20mgs nocte Ulsanic 10mls tds	Patients pain improved in 24 hours. Discharged home
RVD (HIV/AIDS) Sore mouth For pain control and referral to hospice	Sores in mouth, pain confused	Tramal 50mg po tds Clexane 20mg s/c dly AZT 300mg dly 3TC 75mg dly EFV 600 mg dly	Stop Tramal Give morphine syrup 10mg/5mls 4 hrly Panado syrup 5mls 8 hrly Lactulose 20mls nocte Chlorhexidine mouthwash tds	Pain controlled  Mouth sores heale  No longer confuse  Discharged home.
Ca Pancreas with live mets. CVA For symptom control nausea and vomiting	and vomiting	Coversyl 4mg daily MST 20 mg po bd. Morphine Syrup10 mg/5ml prn	Lactulose 20mls po nocte Senokot 2 tabs nocte	Patient passed stool Nausea and vomiting stopped

	Diagnosis + Reason for referral	Ward Prescription	Team Prescription	Results
Orthopaedic	Fracture of humerus, Referred for pain control.	Doxyphene 2tds Pethidine 50mg IMI 6hrly	SEVERE PAIN IN BOTH ARMS FROM IMI PETHEDINE. PAAOTENT NEVER STOPPED CRYNG.  Stopped Pethidene & Doxyphene. Prescribed Morphine syr 10mg/5mg 4 hrly then change to MST 20mg BD when know dose of morphine reqd. with Morphine syr for breakthrough pain only. Lactulose 20mg nocte Panado 1g qid for headache	Pain controlled in 24hrs PATINET NEVER STOPPED SMILING and patient discharged home
Gastro- enterology Clinic	Ca Oesophagus Referred for Pain Control	DF118 30mg 8 hrly (Step 2) Doxyphene 2 tds, patient on assessment still had pain score 8/10	Stopped DF118 & Doxyphene Prescribed Morphine syr 10mg/5ml 4 hrly Lactulose 20ml nocte	Pt was discharged home on telephonic follow up. Pain was controlled & she will see the Team on her next visit.

Ward of Referral	Diagnosis + Reason for referral	Ward Prescription	Team Prescription	Results
Orthopaedic	Septic Arthritis  Pain score 8/10	Ridaq 25mg Prexium 4mg dly Maxolon 10mg tds NO PAIN MEDICATION PRESCRIBED	Retained ward prescription Added MST 30mg BD Morphine Syrup 10mg/5ml for breakthrough pain Indomethacin supp 100mg tds Lactulose 10mg nocte	Patients pain score improved from 8/10 to 4/10 after 24hrs Patient very happy.
Medical Ward	Parkinsons disease Sacral Bed Sores	Madopar 1/2tab tds Tryptanol 25mg nocte Normal Saline dressing	Patient was elderly and had an offensive bedsore. Prescribed retain Madopar & Tryptanol Add Flagyl 400mg tds p.o. Flagyl dressing on bedsore. Paracetamol 1g qid	After 2 days the wound was less offensive & beginning to granulate. Pain relief obtained Patient transferred to Mother Terressa Hospice

## LEGAL AND ETHICAL ISSUES

Ignorance of what is legal, moral or ethical is often a cause of inadequately relieved suffering