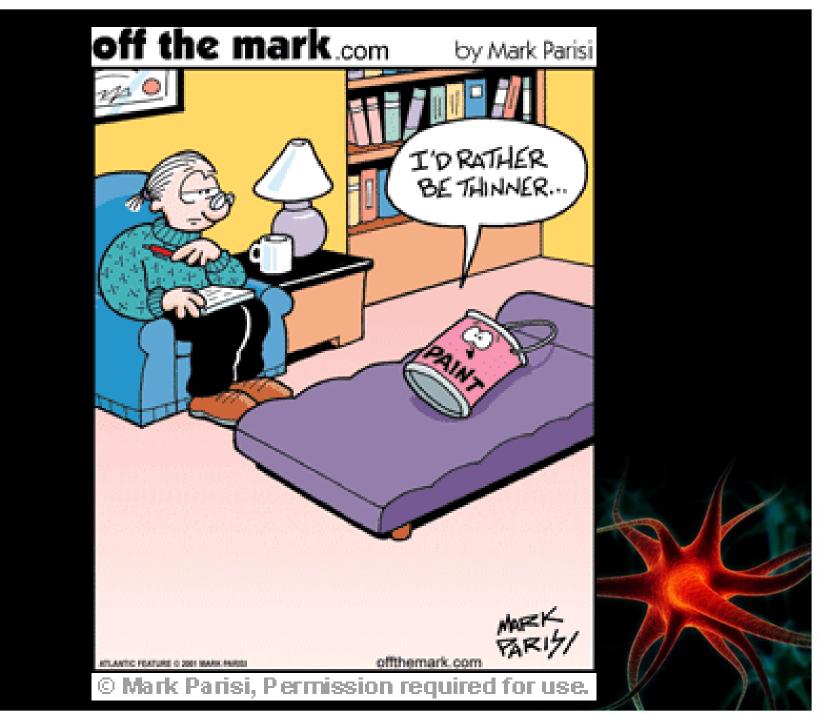
#### Management of Depression in Primary Care



#### Introduction

- Neil Micklewood, owner of Neil Micklewood Psychology
- Registered Clinical Psychologist
- 5 yrs experience in:
  - Mental Health
  - Forensic Mental Health
  - Correctional Psychology
- Client groups:
  - Community
  - Outpatient
  - Inpatient
- Individual and group therapy for a broad range of conditions:
  - Stress & Adjustment Disorders
  - Mood Disorders
  - Anxiety Disorders
  - Bipolar Disorders
  - Schizophrenia



#### Introduction

- Therapeutic Approach: Eclectic
- I choose the treatment modality that best fits the client, rather than trying to "force fit" the client to the treatment modality;
- Trained in:
  - Cognitive Behavioural Therapy
  - Psychodynamic Therapy
  - Client Centred Therapy
  - Narrative Therapy
  - Solution-Focussed Therapy
- Some experience with:
  - DBT
  - Behaviourism
  - EMDR



# Management of Depression in Primary Care Background

- Mental disorders in Primary Care extremely common
- High proportions of patients presenting with a mix of physical & psychological symptoms with no identifiable pathology – "Psychosocial distress"
- Maori:
  - have poorer health status than non Maori,
  - a higher prevalence of mental disorders,
  - delayed accessing of MH services and,
  - present with more severe symptoms
- Pacific Peoples:
  - Fall midway between Maori and non Maori i.t.o. mental illness prevalence
  - Similarly high rate of mental disorders & under utilization of health services

#### ...Background

- Mental disorders are extremely common in NZ
- Anxiety Disorders are the most common diagnoses, followed by Mood Disorders and Substance Abuse
- Most adults with psychological disorders will have had a diagnosable disorder in childhood
- Women have slightly higher overall life time prevalence rates of mental disorders than men
- Women have higher rates of:
  - MDD
  - Specific Phobia
  - PTSD
  - GAD
- Men have higher rates of:
  - Alcohol Abuse and Dependence
  - Drug Abuse and Dependence

#### ...Background

#### • Of the adults that attend GP practices:

- 17% of men and 8% of women have Substance Abuse problems
- 12% of men and 22% of women have Depression or Dysthymia
- 12% of men and 26% of women present with Anxiety
- 42 % of people with serious mental disorders do not receive professional help
- Ministry of Health believes there is a strong rationale for identification, active management and follow up of mental illnesses in primary care
- The Ministry recommends extended GP appointments to screen for psychopathology



### Depression

- Well documented cost burden of Depression
- High direct costs and indirect costs of Depression
- Depression a societal burden larger than all other chronic conditions
- Significant emotional and social costs of depression
- WHO estimates that by 2020, Depression will be the second highest ranking cause of the burden of disease
- Strong arguments for early intervention and effective treatment of depression
- Evidence that available treatments and screening methods are under utilized
- In NZ, most individuals present with Mild Depression of recent onset and amenable to treatment in Primary Care
- GPs, Practice Nurses and Therapists involved in diagnosis and treatment
- Interdisciplinary teams most cost effective means of treatment
- Active monitoring and support of patients
- Team members should be skilled in psychological interventions
- Communication between team members important

#### **Treatment Guidelines**

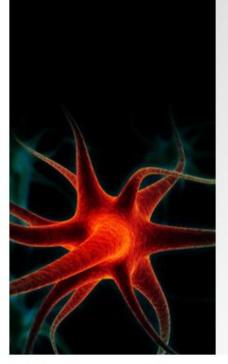
- Ministry of Health
- Mild Depression:
  - Active support
  - Advice on exercise and self management
  - Referrals to psychosocial agencies as required
- Moderate Depression
  - An SSRI and/or
  - 6-8 sessions of psychological therapy (problem solving/CBT) over 10-12 weeks
- Severe Depression
  - SSRI AND
  - Psychological intervention of 16-20 sessions of CBT or Interpersonal Therapy;
- If an adult on antidepressants has not showed a significant reduction in symptomology by 4-6 weeks:
  - Review treatment plan
  - Adjust dosage
  - ?Change antidepressant
  - Change/add psychological therapy
- Treatment resistant cases referred to Secondary Care, but Primary Care providers should remain involved in treatment;

# Role of Psychological Therapy

- Brief psychological therapy –suitable first line treatment for moderate depression. 6-8 sessions over 10-12 weeks followed by a review with additional sessions if necessary.
- Severe depression: longer term psychological interventions appropriate as a first line treatment. 16-20 sessions. Therapy must be provided by fully trained and accredited therapists.
- A combination of medication and therapy is more effective than either pharmacological treatment or therapy on their own.
- Problem Solving therapy (PST) and Interpersonal therapy (IPT) are more effective than GP care.
- Short term PST or Cognitive Behavioural Therapy (CBT) (6-8 sessions over 10-12 weeks) equivalent to antidepressant and GP care in efficacy but were better tolerated by patients.
- NZ study: patients with mild to moderate depression treated with CBT or IPT - equally effect
- CBT however more effective than IPT in severe depression
- CBT, IPT & Behavioural Therapy (BT) as effective as antidepressants and CBT and BT may have a longer lasting effect

# ...Role of Psychological Therapy

- IPT and CBT useful as a maintenance treatment
- CBT and antidepressants in combination may enhance the effectiveness and tolerability of treatment, especially for severe depression, and reduce relapse rates in patients with residual symptoms
- Professional background of the therapist has a significant impact on the efficacy of treatment with Psychologists delivering the most effective therapy.



# Prevention of Relapse/Recurrence

- High rates of relapse, regardless of treatment.
- Effective intervention in first episodes crucial in halting the development of vulnerable coping styles.
- Full remission of first episode a significant factor in preventing relapse and recurrence.
- Ongoing strategies needed to reduce risk
- Inadequate follow-up after treatment
- Preventative measures not maintained
- Primary care models emphasise acute care and rely on patient initiated follow-up
- Regular follow-up during treatment, follow-up for patients at risk, support for self management, relapse prevention planning post recovery are important tools in reducing relapse.
- Maintenance therapy includes pharmacological and psychological therapies.
- Psychological therapies alone or in combination with antidepressants reduce long term risk of relapse.

# ...Prevention of Relapse/Recurrence

- Strong evidence for MBCT reducing the risk of relapse for multiple episodes of depression, comparative to usual care.
- MBCT comparable to antidepressant treatment in multiple episodes of depression with fewer residual symptoms which enabled substantial reductions in antidepressants.



#### Conclusions

- Holistic biopsychosocial treatment plan needed to treat depression and reduce risk of relapse.
- Do nurses and GPs have the time to institute psychosocial interventions and to follow these interventions up regularly through the course of the illness?
- Empirical evidence that psychological therapies at least as effective, if not more effective than pharmacotherapy on its own.
- Psychological therapies reduce the risk of relapse as effectively as pharmacotherapy on its own.
- QUESTION: Can psychologists help GPs & nurses by being the means through which psychosocial interventions are implemented, monitored and fed back to the interdisciplinary team?

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