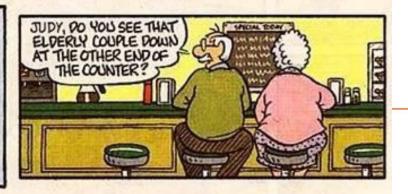




Medical Certificates are Clinical Instruments Too!

GP Presentation - 2012
Dr David Bratt
Principal Health Advisor
Ministry of Social Development

ARE WE THERE YET?













Today's Menu

- What do you want to know?
- What do you need to know!
- What's the problem- and how big is it?
- If a Benefit was a Drug would you prescribe it?
- Health Benefits of Work a clinical imperative
- Medical Council guidance
- Making the right thing the easy thing to do



Fundamental Precepts

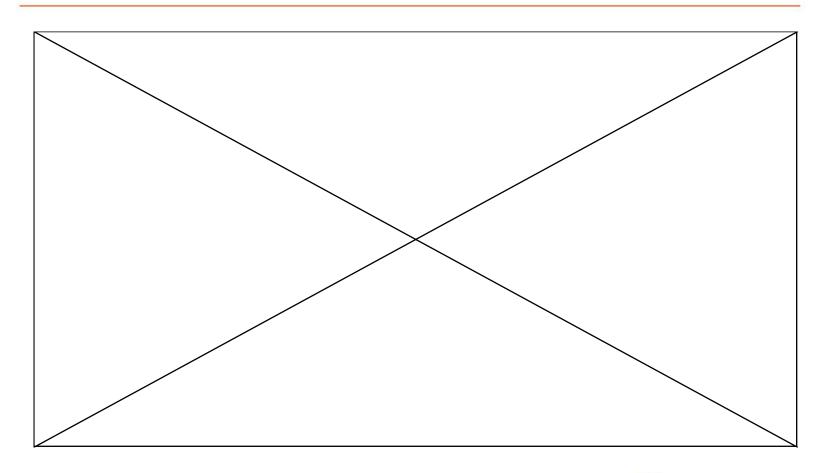
- Main determinants of health and illness depend more upon lifestyle, socio-cultural environment and psychological (personal) factors than they do on biological status and conventional healthcare (Marmot, 2004)
- Work: most effective means to improve wellbeing of individuals, their families and their communities (Waddell & Burton(2008)
- Objective:- rigorously tackling an individual's obstacles to a life in work



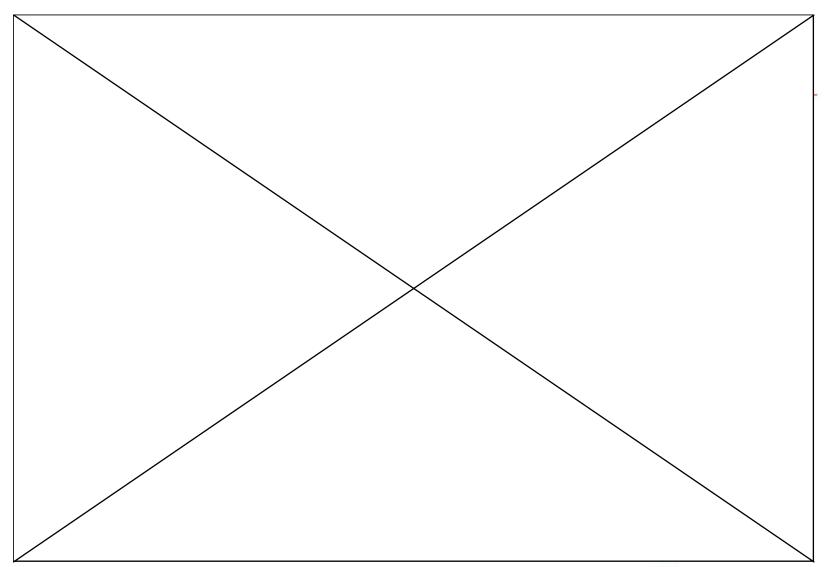
Need to Know!

- The Medical Council of NZ has a clear statement on Medical Certification – you might want to read this!
- Professional obligations
- The clinical evidence
- Impact, Implications and Consequences of referrals and medical certificates
- Statutory obligations
- It isn't necessary to make it hard on you or your patient

Children and Families in NZ

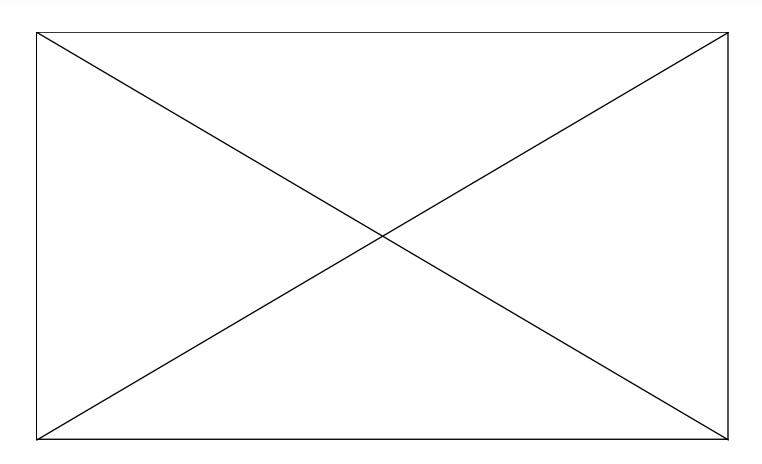








A Life of Ease – Yeah Right!





The numbers are people too!

30 April 2012

- UB 54,471
- UBY 14,080
- DPB 98,854
- SB 59,146
- IB 87,044
- Other 22,078

• Total - 335,673

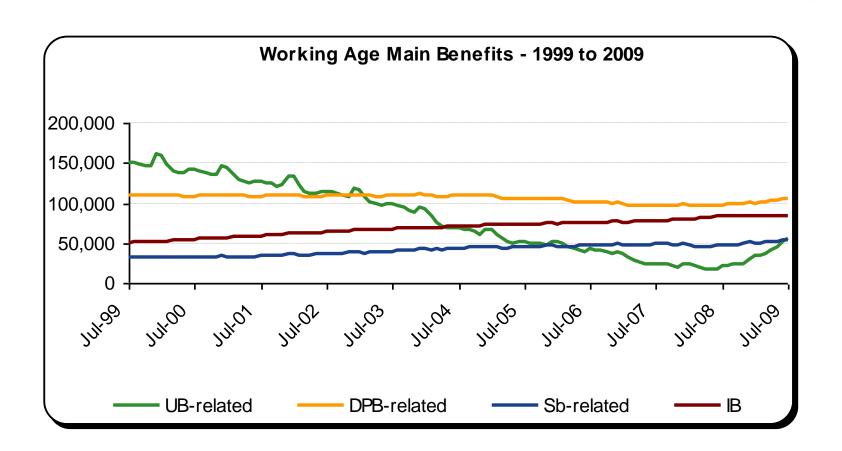
31 July 2008

- UB 20,712
- UBY
- DPB 98,099
- SB 46,964
- IB 85,745
- Other 22,304

Total - 273,824



Main Benefits – 1999 to 2009





Urban Myths!

- SB < UB ?
- SB = UB ?
- SB > UB?
- No Medical Certificate = No money ?
- Open Employment = Any and Every job ?
- Work Test = Testing the person's physical capacity?
- No Job = sanction ?



The Financial Reality

Benefit rates (May 2012)

Net per week	Gross per year
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 UB & SB < 25yr 	\$170.80	\$9,923
 UB & SB > 25yr 	\$204.96	\$11,908
 UB & SB couple 	\$341.60	\$19,847
IB – single	\$256.19	\$14,959
 IB – couple 	\$426.98	\$24,808
• DPB	\$293.58	\$17,316



Context

- NZ average wage \$855 a week net
- Average earnings before tax \$49,875 a year
- NZ Minimum wage \$13.50 an hour
- Minimum wage equals \$28,080 Gross a year
- Remember Solo parent gets \$16,950 Gross



Determinants of health

 What are some of the things which you think contribute to a person's "Health"?





Determinants of health

- education
- employment
- income
- housing
- access to medical and related services





A Challenge

 If a Welfare Benefit was a Drug would you prescribe it?

 What factors do you consider when you are prescribing a medicine?



Prescribing Considerations?

- What am I treating?
- Is the treatment based on evidence?
- Is it effective?
- What are the possible side-effects?
- What are the adverse effects?
- Interactions?



What do we know being out of work?

- Loss of Income
- Destructive on self-respect
- Risks of ill-health
- The "psychological scar" persists
- Trans-generational effects
- All up unemployment is bad for your patients



Adverse Effects

"Long term worklessness is one of the greatest risks to health in our society. It is more dangerous than the most dangerous jobs in the construction industry, or working on an oil rig in the North Sea, and too often we not only fail to protect our patients from long term worklessness, we sometimes actually push them into it."

Prof Gordon Waddell 2007



Long term worklessness

- Health Risk equals smoking 10 packs of cigarettes per day (Ross 1995)
- Suicide in young men > 6mths out of work is increased 40x (Wessely, 2004)
- Suicide rate in general increased 6x inlongerterm worklessness (Bartley et al, 2005)
- Health risk and life expectancy reduction is greater than in many "killer diseases" (Waddell & Aylward 2005)
- Greater risk than most dangerous jobs.

What Adverse Effects?

- Increased risk of dying
- Increased risk of dying from Heart disease, lung cancer and suicide
- Poorer physical health, including heart disease, high blood pressure and chest infections
- Poorer general health and poorer selfreports of health and well-being
- Increased long term illness



Psycho-social Impacts

- Depression
- Erosion of work skills
- Decreased income and social status
- Loss of social support networks
- Decreased confidence and Decreased sense of self-efficacy

From "Journal of Occupational Rehabilitation", Vol. 4, No 2, 1994



But Wait – There's More!

Research into the impact of parental unemployment on children has found:

- higher incidence of chronic illnesses, psychosomatic symptoms and lower wellbeing
- more likely in the future to be out of work themselves, either for periods of time or over their entire life
- psychological distress in children whose parents face increased economic pressure – anxiety, depression, delinquent behaviour, substance abuse



Non-Medical Factors in Work Absence

- perception that a diagnosis alone (without demonstrable functional impairment) justifies work absence
- fear of pain or re-injury
- conflicting advice and/or inadequate communication
- conflict in the workplace
- unhappiness with aspects of working environment unsupported, lack of acknowledgement
- family beliefs and actions



Return to Work or Better@work?

 According to both Australian and NZ studies what is the likelihood of a person returning to the work after just 3 months out of work?



"Worklessness"

If the person is off work for:

20 days the chance of ever getting back to work is 70%

45 days the chance of ever getting back to work is 50%

70 days the chance of ever getting back to work is 35%



GP Barriers to managing health and work issues

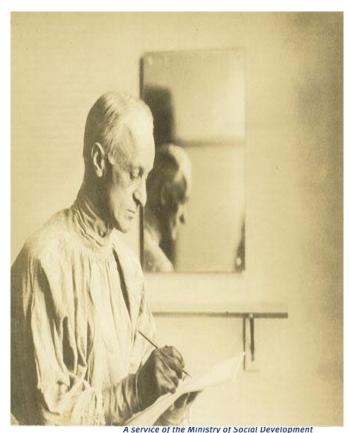
- the doctor-patient relationship
- patient advocacy
- pressure on consultation time
- lack of occupational health expertise (or a perception of such)
- lack of knowledge of the workplace



Role of the physician

A physician is obliged to consider more than a diseased organ, More even than the whole person, the physician must view patients in their world

Harvey Cushing



GP Survey 2010

- Sources of pressure felt by GPs
- 71% felt this was the mechanism to provide income to the patient
- 55% felt W&I staff created an expectation
- 40% because they believed there was no work available
- 31% felt W&I werent doing anything for the patient
- 30% had experienced a sense of threat and intimidation

Never too Late

- Work is central to well-being and correlates with happiness
- Disadvantage is cumulative: prioritise transition to a more advantaged trajectory
- It is never too late, and always good sense to offer a helping hand
- Illness or disability which impairs work persistently reduces life satisfaction



So What to Do

- encourage your patient to expect that they will recover and return to suitable work
- actively monitor your patients progress
- provide information about the role of work in rehabilitation and the importance of remaining active
- identify medical and non-medical barriers to return to work
- promote an "active management" approach to recovery, and work in tandem with other health professionals

Consideration

"It's much more important to know what sort of person has the disease than what sort of disease the person has"

Sir William Ostler, 1896





A Daily Reality!

 the "benefit" – an addictive debilitating drug with significant adverse effects to both the patient and their family (whānau) – not dissimilar to smoking

 and NZ doctors write 350,000 scripts for it every year!



Questions and Suggestions

- Any questions?
- Any suggestions?

- And Thank You!
- Dr David Bratt <u>david.bratt001@msd.govt.nz</u> Mobile 029 6600075

