2001 Healthcare Conference Keeping Health on Track 21-23 October 2001 Scarman House **Power Steering** The control cycle: problems with it, alternatives to it Matthew Edwards Watson Wyatt Agenda ■ Defects of the control cycle ■ Alternatives ■ Implementation issues ■ Do we need such tools?

Defects of the control cycle Specify problem Solve problem

Defects of the control cycle

■ It is already programmed into us

Feedback

- It is trivial
- It is based on maintenance of the status quo
- It does not contain the words 'paradigm' or 'matrix'

- It is already programmed into us ...
- What do the following have in common?
 - Star Wars, The Fugitive and Gladiator
 - Great Expectations, The Count of Monte Cristo and Moby Dick
 - Star Wars, The Fugitive and Gladiator
 - Grimms' Fairy Tales, The Thousand and One Nights and Pinocchio
 - The myths of Ancient Greece, Rome and Egypt

Defects of the control cycle

- All share the same narrative structure
 - Departure
 - Journey
 - Return
- This structure has been studied by many people in many contexts

Defects of the control cycle

- Further breakdown possible
 - 'call to adventure'
 - 'refusal of call'
 - ■'supernatural aid'
 - \blacksquare 'crossing the threshold' etc
- Almost all books, films, myths follow this structure
 - Structure has been turned into a 'recipe-book' for aspiring Hollywood screenplay writers

- Joseph Campbell's
 "The Hero with a Thousand Faces"
- The "monomyth"
 - "A hero ventures forth from the world of common day into a region of supernatural wonder: fabulous forces are there encountered and a decisive victory is won: the hero comes back from this mysterious adventure with the power to bestow boons on his fellow man."
- So what?

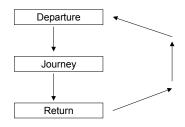
·		
•		
•		
•		
•		
,		
•		
•		
•		

Defects of the control cycle

- Same structure proposed by Jung
 - The heart of the 'collective unconscious' an inherited set of basic behaviour patterns (Jungian archetypes)
 - Also explains why same structure appears in e.g.
 - ■Our dreams
 - Initiation rites of obscure civilisations

Defects of the control cycle

- Circular concept of time
 - Measured with reference to planets' motion
 - Plato's definition of time
 - Symbolism of time in various cultures
- Beliefs in the circularity of time
 - Rebirth, resurrection, reincarnation
 - Babylonians, Aztecs, Chinese
 - Stoics, Hindus, Norse



Defects of the control cycle

- How this works in practice
 - Hero presented with some challenge or problem
 - Hero overcomes the challenge or problem
 - \blacksquare Hero returns in some way improved

Defects of the control cycle

- Return = adjustment
 - "The objective world remains what it was but, because of a shift of emphasis within the subject, is beheld as though transformed."
 - The hero returns, adjusts, and is ready to begin again.

- The fundamental narrative structure common to all cultures is
 - This is the problem
 - Overcome it
 - Return, adjust and begin again
- Gosh, that looks familiar

Defects of the control cycle ■ Other defects ... ■ The control cycle is founded on repetition with minor alteration ■ Problems with this ■ Retention of 'status quo' approach ■ Anchoring ■ Will repetition with minor alterations make us thrive - or even let us survive? Defects of the control cycle ■ It is already programmed into us ■ It is based on maintenance of the status quo Introduction ■ Defects of the control cycle ■ Alternatives ■ Implementation issues ■ Do we need such tools?

Alternatives to control cycle ■ Thought process used in the military ■ Why the military? Alternatives to control cycle ■ The combat appreciation ■ Aim ■ Factors ■ Courses open ■ Plan Alternatives to control cycle ■ The aim \blacksquare Major principle of war is "the selection and maintenance of the aim" ■ Need to focus clearly on exactly what we are trying to achieve

Alternatives to control cycle

- Factors
 - What can affect what I am trying to achieve
 - How we consider these factors
 - deductions therefrom ... "so what?"
 - or can restate as pertinent risks
 - cf the control cycle's attitude to risks

Alternatives to control cycle

- Factors
 - Enemy are dug in, therefore I need to use covering mortar fire
 - Ground to my right is marshy and therefore a rightflanking attack would be slow and difficult
 - I have no smoke grenades left, therefore assault across open ground would be particularly risky

Alternatives to control cycle

- Courses open
 - $\blacksquare \, \mathsf{Led}$ to these by considering factors
 - Decide between these courses by considering
 - ■Extent to which we achieve our aim
 - \blacksquare Extent to which we are exposed to risks

Alternatives to control cycle	
■ Plan ■ Course decided on gives us an outline plan	
Alternatives to control cycle	
■ What if we're in a 'repetitive problem environment'?	
■ Go through the same process■ Take account of the previous results	
Alternatives to control cycle	
■Aim ■Factors	
■Courses open	
■Plan	

Alternatives to control cycle ■ The "Seven Questions" Approach ■ What are the enemy (competition!) doing? ■ What is my aim? ■What do I need to do? ■ How can I best do it? ■ What resources do I need? ■ How do I need to organise my tasks? ■ What control measures do I need? Alternatives to control cycle ■ The "Mission Analysis" Approach ■ What assets are available? ■ What are the critical facts and assumptions? ■ What are the constraints? ■ What are my specified tasks? ■ What are the implied tasks? Introduction ■ Defects of the control cycle ■ Alternatives ■ Implementation issues ■ Do we need such tools?

Implementation issues

- Suppose we want to formally introduce such a tool
 - How do we implement it?
 - Education, CPD
 - Will people use what they think is trivial?

Implementation issues

- How might we structure the use of such a tool?
 - 'Audit trail' for decisions
 - Seems rather academic if we judge by results, not inputs
 - ... although an audit trail might help avoid the "I'm afraid of making the wrong decision, so I won't make a decision" syndrome
 - Could be a useful structure for group discussions?

Introduction

- Defects of the control cycle
- Alternatives
- Implementation issues
- Do we need such tools?

Do we need such tools? ■ 10,000 books published in the last three years touting management tools ■ One recent survey of senior executives ■ 81% said most management tools promise more than they deliver ■ "They are the modern rain dance" ■ Most tools seem to be restated proverbs ■ don't put all your eggs in one basket ■ he who hesitates is lost Do we need such tools? ■ Real Options Analysis ■ Don't put all your eggs in one basket ■ Corporate Venturing ■ Nothing ventured, nothing gained ■ First Mover Advantage ■ He who hesitates is lost ■ In Search of Excellence ■ Stick to your knitting Do we need such tools? Special offer: 216 new tools for free ... ■ Word 1 ■ Word 2 ■ Word 3 ■ Corporate ■ Market ■ Analysis ■ Strategic ■ Company ■ Advantage ■ Dynamic ■ Mover ■ Cycle ■ Absolute ■ Quality ■ Matrix ■ Kinetic ■ Production ■ Focus ■ Decentred ■ Customer ■ Value

Do we need such tools?

- "Managers, like bored teenagers in high school, have very little interest in what they do, and need something to capture their imagination, away from the repetitive routine of their humdrum existence"
- "Managers are a lost, aimless bunch of people, secretly searching for a sense of meaning and direction in their tedious lives."
- "Management consultants [wanting] to look as if they are on the cutting edge of management theory. ...The consultants seek to apply them everywhere."

Do we need such tools?

- Healthcare professionals
 - aren't described by the above paragraphs!
 - are intelligent
 - have common sense

Agenda

- Defects of the control cycle
- Alternatives
- Implementation issues
- Do we need such tools?
- Conclusion

Conclusion Does the profession need the control cycle? Is any one tool right for all occasions? Probably not We need a tool-box approach The tools need to be non-trivial The tools need to be non-trivial The 'control cycle' of management fads Discovery Description Propularisation Hype Commitment Defection New discoveries