Reflective practice, professional issues and self care

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Aims

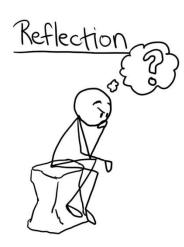
- Reflective practice models
- Critical incidents and analysis to enhance practice
- Resources and opportunities



What is meant by reflection?













Donald Schon

arena

DONALD A SCHÖN

- The reflective practitioner
- Critique of technical rationalism as dominating professional education
- Recognition of professional artistry
- Considered moments of expertise and exquisite performance
 - Baseball
 - Painter



Donald Schon

- Promoted the idea of accessing and reflecting on performance to make it less tacit and more open to the self
- Metacognition
 - Thinking about what you are thinking about as you are performing



Schön on 'Reflection-in-action'

"The practitioner allows himself to experience surprise, puzzlement, or confusion in a situation which he finds uncertain or unique. He reflects on the phenomenon before him, and on the prior understandings which have been implicit in his behavior...which serves to generate both a new understanding of the phenomenon and a change in the situation" (Schön 1983)



Schön, D.A., 1983. The Reflective Practitioner. How Professionals Think in Action. Basic Books, USA.

"Further, as a practice becomes more repetitive and routine, and as knowing-in-practice becomes increasingly tacit and spontaneous, the practitioner may miss important opportunities to think about what he is doing....

And if he learns, as often happens, to be selectively inattentive to phenomena that do not fit the categories of his knowing-in-action, then he may suffer from boredom or "burnout" and afflict his clients with the consequences of his narrowness and rigidity." (Schön, 1983, 61)



Schön, D.A., 1983. The Reflective Practitioner. How Professionals Think in Action. Basic Books, USA.

Complaints

- Time for process fitness to practice panel. Adversarial system.
- Frustration, indignation and anger
 - "I didn't train for this" "I just want to be a good osteopath"
- Reflective opportunity to enhance practice
- Participant led learning objectives
- Reflective account, opportunities for enhancement



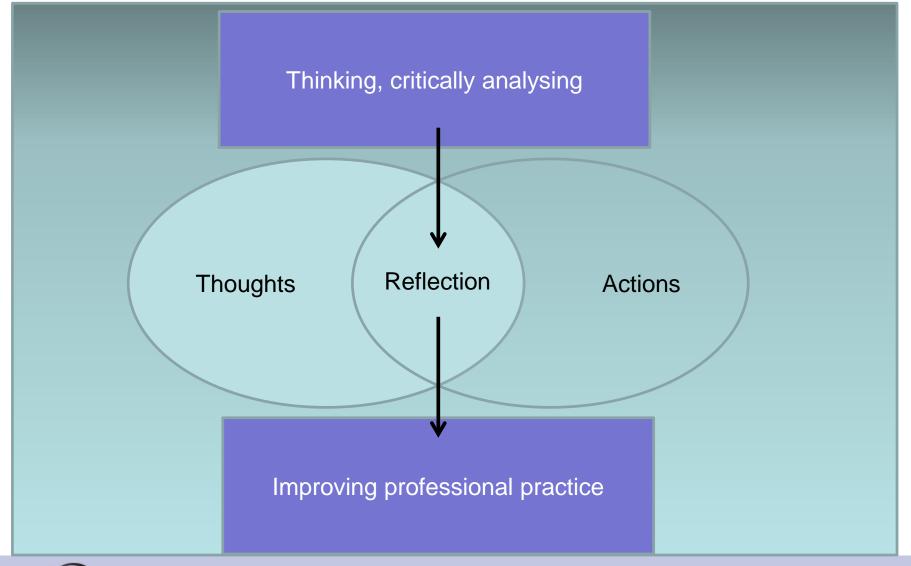
Models

- Several models available
- Individual preference
- Variations on a theme, with ongoing developments
- Widely used in education and professional practice



Assume the perspective of an external observer

- identify assumptions and feelings underlying practice: speculate on their affect





Imel, S. (1992). Reflective practice in adult education. Washington, DC: Office of Educational Research and Improvement. ED345319.

Active Experimentation

Concerned with trying out the new ideas as a result of the learning from earlier experience and reflection

Concrete Experience

Concerned with something that has happened to you or that you have done. Concerned with adopting your new ideas into practice

Abstract Conceptualisation

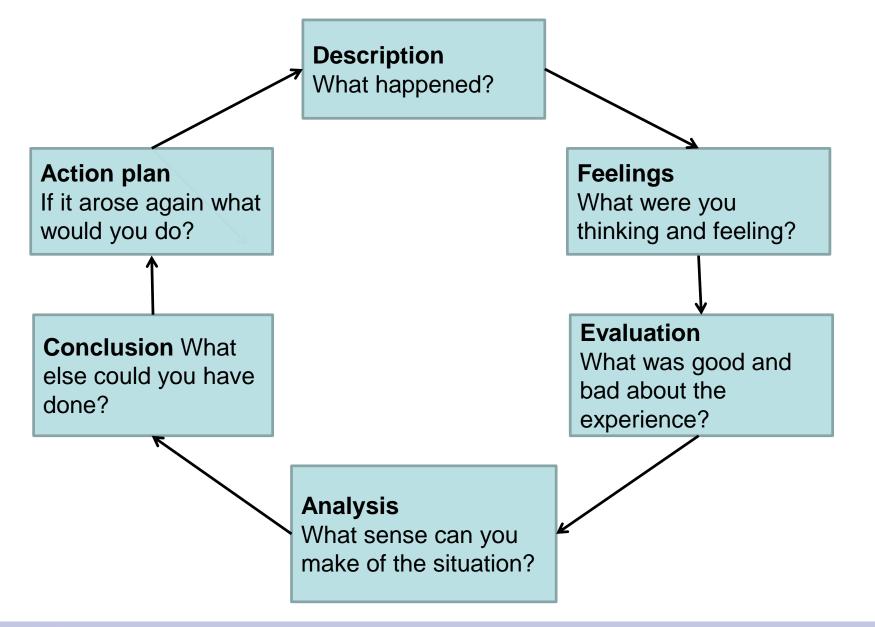
Concerned with developing an understanding of what happened by seeking more information and forming new ideas about ways of doing things in the future

Reflective

Concerned with reviewing the event or experience in your mind and exploring what you did and how you, and others felt about it



Kolb's learning cycle (Kolb, D.A., 1984. Experiential learning: Experience as the source of learning and development. Prentice Hall, NJ.)





Gibbs model of reflection (Gibbs, G., 1988. Learning by doing: A guide to teaching and learning methods. Oxford Polytechnic, Oxford.)



Not psychotherapy

- Values, beliefs, emotions and thoughts all in the mix, but not a proxy for psychodynamic therapy!
- Distress with insight
- Evaluate views, several vantages
- Support of self and colleagues
- Standards of practice
- Appropriate disclosure
- Appropriate confidentiality







Problems

- Hindsight bias
- Social desirability
 - Presenting the expected rather than the authentic self
- Time
- Evidence that it changes practice limited (Roessger 2014)
- Disposition
- Over exposure in the curriculum and desensitisation

THE BRITISH SCHOO OF OSTEOPATH Roessger K. (2014). The effect of reflective activities on instrumental learning in adult work-related education: A critical review of the empirical research. Educational Research Review. 13:17-34

Types of reflection

• Planning: Preparing for the event.

- Reflection-on-action: After the event. Going back over experience.
- Reflection-in-action: During the event. Awareness of thoughts feelings and actions whilst you are doing them.



Prompts for reflection

- A situation where you felt that you might not have had sufficient skills
- A situation that went well, but you are not sure why
- A complex, surprising or clinically uncertain situation
- A situation in which you felt personally or professionally challenged

THE BRITISH SCHOOL OF OSTEOPATHY

Aronson L, (2010) Twelve tips for teaching reflection at all levels of medical education. Medical teacher. 1-6

Critical incident analysis

- Vary according to context, common form of controlled analysis in high risk situations – aviation industry
- Raises questions for you



In the clinical setting, a critical incident might include:

- a medical emergency
- an unusual condition
- a difficult situation
- a communication problem (eg. with a patient or colleague)
- an interaction with a patient which made an impression on you (either positive or negative)
- an incident that made you feel inadequate in some way
- a time when you felt confronted; or
- an incident which made you think differently, or caused you to question your assumptions or beliefs.

Critical incidents may relate to issues of communication, knowledge, treatment, culture, relationships, emotions or beliefs.



http://www.monash.edu.au/lls/llonline/writing/medicine/reflective/ 2.xml (accessed 18-4-16)

Critical incident reporting and learning

Table 1 Framework as proposed by Vincent and colleagues ²⁴ for analysing critical incidents	
Main factors	Contributory factors
Institutional	Economic pressures, regulations, NHS executive, clinical negligence schemes
Organizational	Financial priorities, structure, local policies, standards, safety culture
Work environment	Staffing, skill mix, workload, shift patterns, design, equipment availability and maintenance, support
Team factors	Communication, supervision, team culture
Individual	Knowledge, skills, competence, health
Task factors	Task design, availability and use of protocols, test results, patient notes—accuracy and availability
Patient factors	Complexity and seriousness, language, communication, personality, social factors



Vincent et al, (1998) Framework for analysing risk and safety in clinical medicine. BMJ 316;7138:1154-1157

Things to do

- Self monitoring
- Thinking aloud
- Create and use notebooks, post its, diary
- Attend to cognitive and affective aspects of practice



Things to do

- Plan a cycle of activity
- Recognise iterative process
- Determine learning objectives or goals
- Be explicit about relevance of the topic to your practice
- Go beyond telling an anecdote
- Consider from multiple perspectives



Multiple perspectives

- Who or what could you include to enhance your reflection?
 - Peer review
 - Patient review
 - Practice visits
 - Video analysis
 - Professional literature



Things to do

- Reframe the experience
- Explicit statement of lessons learned
- Plan for the future learning and action
- Commit to action



Other ways to enhance reflection, self assessment and practice development

- Audit
- Policy review
- Using research literature IJOM
- SWOT analysis
- CPD
- Social learning / peer group mentoring





Patient Incident Learning and Reporting System



PILARS Reports Submit Reports

Reports

Search Search Keywords Туре Nature Location 12 Red Examination\Assessment mis-diagnosis Treatment room View neck arm face migraine neurological View 13 Examination\Assessment Treatment room Other 14 Red Treatment\Management frozenshoulder symptom duration complaint View neck mobilisation radiculopathy 15 Red Treatment\Management Treatment room View 16 Red Treatment\Management neck mobilisation radiculopathy Treatment room View 17 Red Treatment\Management consent, risk, reaction, Treatment room View 18 Amber Other Over-familiarity; boundary; respect; discomfort Treatment room View 19 Amber Treatment\Management Joint decision-making; firmness; coercion; Treatment room View 20 Red Treatment\Management Communication, manipulation, Treatment room View 21 Red Treatment\Management Post treatment pain & stuffness Treatment room View



Reflective practice resource on line

 <u>http://www.nottingham.ac.uk/nmp/sonet/rlo</u> <u>s/placs/critical_reflection/</u>

• Thank you for listening....

• Any questions?

