

Teaching on the run tips 11: the junior doctor in difficulty

Fiona R Lake and Gerard Ryan

Setting

Your junior medical officer (JMO) has been with you for 5 of his 10 weeks and you are not happy with how things are going. He is disorganised on ward rounds, makes few chart notes and often doesn't have a grasp of patients' problems, leaving things mostly to the registrar. This is his fourth term and he should be performing better. You think it's time for a chat.

orking as a junior doctor is stressful — 25% of interns show signs of "burnout" and 25% are mildly depressed. 1-4 Senior doctors, as their teachers and supervisors, are in an ideal position to care for JMOs. 5 While a small proportion (3%–7%) of JMOs in training programs are "difficult" or "problem" doctors who require the intervention of someone in authority, 1.6.7 a higher proportion of JMOs are simply unable to cope with the stress of the job and exhibit signs of being "in difficulty", "stressed" or "distressed". 1.2.4.6

Helping the "JMO in difficulty" has important flow-on effects, such as optimising patient safety and care, reducing self-harm of doctors and reducing the number of doctors who drop out of medicine.² Despite these benefits, consultants (and registrars) often avoid addressing the problems because they:

- Are embarrassed, lack the skills, and fear it may expose their own inadequacies;
- Don't like upsetting people;
- Believe it will only make matters worse;
- Fear reprisals through legal action against their judgement; and/or
- Feel they have no time to deal with the problem because they are already overstretched.

However, it is incumbent on senior clinical staff to play a major role in managing problems and preventing poor outcomes. Indeed, it is part of their obligation to the profession.

A framework for approaching a JMO who you think may have a problem is to ask yourself the following questions:

- Is there a problem and, if so, what is it?
- What are the underlying causes?
- What is the best way to manage the problem, and what documentation is needed?

Education Centre, Faculty of Medicine and Dentistry and School of Medicine and Pharmacology, University of Western Australia, Nedlands, WA.

Fiona R Lake, MD, FRACP, Associate Professor in Medicine and Medical Education; also at Royal Perth Hospital.

Department of Respiratory Medicine, Sir Charles Gairdner Hospital, Nedlands, WA.

Gerard Ryan, MBBS, FRACP, Respiratory Physician.

Reprints will not be available from the authors. Correspondence: Associate Professor Fiona R Lake, Education Centre, Faculty of Medicine and Dentistry, University of Western Australia, First Floor N Block, QEII Medical Centre, Verdun Street, Nedlands, WA 6009. flake@cyllene.uwa.edu.au

Is there a problem and, if so, what is it?

Most junior doctors in difficulty are identified either through direct observation (82%), such as poor presentations in the clinical setting, or critical incidents (59%), such as inappropriate prescribing or failure to organise investigations. ^{1,8} The most important first step is to be sure that there really is a problem. Observe and gather information confidentially from all relevant sources: previous supervisors, the Director of Clinical Training, and at some stage, the trainee. Doctors who have significant problems are usually identified through what appears to be insufficient knowledge (48%), poor clinical judgement (44%), inefficient use of time (44%), poor communication (39%) and/or unethical behaviour (15%). ^{1,8} It is important to recognise that there may be self-denial and that stressed doctors who are performing adequately may not admit to problems unless asked in a supportive environment.

What are the underlying causes?

When someone is performing poorly, contributing factors (and therefore solutions) are usually multiple (Box). It may be difficult to be sure of the cause(s). As it is essential to ensure the JMO is treated fairly and confidentially, particularly if sharing information may have an impact on assessment, the ideal time to deal with the problem is while the JMO is working with you.

Ask yourself, Am I supporting my trainee? Have I ever given feedback? How is the team working?

Factors that may contribute to poor performance in JMOs^{1,2,5,7-9}

Personal factors*

- Stress (eg, relating to career concerns, poor self-esteem, relationship or financial problems) is frequent.
- Medical/psychiatric factors. About 25% of interns are mildly depressed.
- Substance abuse. In one study, 12.6% of JMOs were misusing alcohol, based on the CAGE[†] questions, but consultants only suspected it in 1%.
- Cultural differences. Doctors from a different culture are at high risk of having difficulties.
- Poor communication skills.
- Lack of clinical knowledge (this is relatively uncommon).

Supervisor or system factors

- Receiving no feedback or support, or being given responsibilities beyond their level of competence.
- Interpersonal problems (eg, in dealing with the registrar, in breaking bad news to patients).
- Overwork (hours, intensity, menial tasks, conflicting demands).
- Exposure to patients with serious illness and death, often for the first time especially patients of their own age.

*Remember the "Bs" (blues, birds/blokes, banks, babies, booze, bilingual background). †CAGE = Cutting down, Annoyed by criticism, Guilty about drinking, Eye-opener drinks. 10

Take-home message

For the junior medical officer (JMO) in difficulty:

- Define early whether there is a problem and the nature of the problem.
- Consider underlying causes personal factors (the "Bs"*) or institutional (supervisor or system) factors.
- When having a chat, make it confidential, let the JMO speak first, and agree on a plan.
- Provide frequent follow-up and feedback.

* Blues, birds/blokes, banks, babies, booze, bilingual background.

What is the best way to manage the problem, and what documentation is needed?

The best way to help doctors in difficulty depends on the underlying problem(s). Management may range from support, change of attachment, or time off, to referral to a general practitioner or psychiatrist. It is important to separate the roles of "therapist" and "supervisor" and ensure that appropriate referral occurs. For major problems, the Director of Clinical Training should provide supervisors with support. Early intervention, involving information gathering and discussion with the JMO, is essential. Documentation may be necessary, even if it remains confidential and may only be used if called upon later.

The "quiet chat" — discussing the problem with the JMO

The critical intervention of having a private discussion with the JMO (see "Tips 10")¹¹ requires:

- Setting aside time in a confidential setting;
- Getting the JMO to speak first (positive critique);
- Defining the issues involved (are they important, measurable, reproducible?);
- Determining the remediable cause(s);
- Agreeing on an action plan; and

• Monitoring outcomes and following up with frequent feedback.

Acknowledgements

We would like to thank the teachers and participants in Teaching on the Run courses for their input, and the Medical Training Review Panel, Australian Department of Health and Ageing, for funding support. We also thank Dr Daryl Mackender (Gastroenterologist, Gosford Hospital, NSW) for his list of the "Bs".

Competing Interests

None identified.

References

- 1 Yao DC, Wright SM. The challenge of problem residents. *J Gen Intern Med* 2001; 16: 486-492.
- 2 Firth-Cozens J. Interventions to improve physicians' well-being and patient care. Soc Sci & Med 2001; 52: 215-222.
- 3 Hume F, Wilhelm K. Career choice and experience of distress among interns: A survey of New South Wales internship 1987-1990. Aust N Z J Psychiatry 1994; 28: 319-327.
- 4 Willcock SM, Daly MG, Tennant CC, Allard BJ. Burnout and psychiatric morbidity in new graduates. *Med J Aust* 2004; 181: 357-360.
- 5 Kilminster SM, Jolly BC. Effective supervision in clinical practice settings: a literature review. *Med Educ* 2000; 34: 827-840.
- 6 The student and the junior doctor in distress "our duty of care". Proceedings of a conference of the Confederation of Postgraduate Medical Education Councils; 2001 Jul 19-20; Adelaide, Australia.
- 7 Rolfe IE, Andren JM, Pearson S, et al. Clinical competence of interns. Programme Evaluation Committee (PEC). *Med Educ* 1995; 29: 225-230.
- 8 Yao DC, Wright SM. National survey of internal medicine residency program directors regarding problem residents. *JAMA* 2000; 284: 1099-1104.
- 9 Paice E, Rutter H, Wetherall M, et al. Stressful incidents, stress and coping strategies in the pre-registration house officer year. *Med Educ* 2002; 36: 56-65.
- 10 Ewing JA. Detecting alcoholism. The CAGE questionnaire. JAMA 1984; 252: 1905-1907.
- 11 Vickery A, Lake FR. Teaching on the run tips 10: giving feedback. *Med J Aust* 2005; 183: 267-268.

(Received 22 Jun 2005, accepted 22 Aug 2005)

EXAMINATION
MEDICINE
A GUIDE TO PHYSICIAN TRAINING
NICHOLAS I TALLY & SIMON O CONNOX

Widely used
Widely used
Whroughout Australia,
New Zealand and
South East Asia

Examination Medicine - Fourth Edition

A Guide to Physician Training — Excellent value at only \$78.10*

This classic Australian text retains the key elements that have made it so popular with students over the past 15 years. Essentially a book to prepare candidates for the rigorous

physicians fellowship examination, it will be equally useful to medical students. Not merely a textbook on medicine, it is packed with practical information about history taking, the examination, and relevant investigations needed to manage complicated patients. Sections have been rewritten, new long cases added and the remainder

up-dated in order to keep up with rapidly

changing diagnostic and therapeutic advances.

Soft cover, 165 x 240mm, 308 pages

*AMA members and students receive a 10% discount, plus \$7.65 P&H • *All prices include GST

*All prices subject to change without notice. Errors and omissions excepted.

For further information contact AMPCo: Ph 02 9562 6666 • Fax 02 9562 6662 Email: sales@ampco.com.au • www.mja.com.au/public/bookroom/

To ORDER, or for further information, contact the Book Sales Coordinator: AMPCo, Australasian Medical Publishing Co. Pty. Ltd. ABN 20 000 005 854 Locked Bag 3030 Strawberry Hills NSW 2012. Ph 02 9562 6666 • Fax 02 9562 6662
Please sendcopy(ies) of Examination Medicine @ \$78.10*
(*Add \$7.65 Postage and Handling • AMA Members/Students receive a 10% discount • Inc. GST) To: Dr/Mr/Ms:
Address:
Postcode: Email:
Ph: (Bus) Fax:
□ Cheque/MO enclosed OR □ Charge my Credit Card □ Bankcard □ MasterCard □ Diners □ Amex □ Visa □ AMA Member Student
Account No.
Expiry Date:
Signature: PLEASE NOTE: YOU CAN FAX CREDIT CARD ORDERS TO (02) 9562 666