Case Based Discussion (CbD) Question Generator for Clinical Supervisors when not in General Practice

The trainee should have shared information in advance of the CbD meeting including details of the cases to enable you to prepare well. You should not aim to cover every competency area, concentrating instead on those most relevant to the case you choose. It should be unusual to cover more than four competency areas during a CbD. You should bear in mind the trainee's request to have evidence for certain competences to help them show evidence in all areas from a range of sources for each competency in this review period. The prompts below should generate information related to each competency you choose to address. You don't have to ask every question in each category, but keep exploring until you feel you have enough info to make a decision in relation to the description of the competency in the hyperlink.

Case based discussions should be about what was actually done rather than what the trainee might have done. The cases should be ones which they managed independently. (It is NOT appropriate to have got advice from another colleague for the consultation and then to be assessed on actions which were not independent.)

When in a hospital setting you are rating trainees in comparison to other trainees at the same stage of training or comparable specialist trainees. (Please note this is different to rating GP trainees when in primary care who are rated compared to the expected standard required at the end of training).

Communication and consultation skills- *communication with patients, the use of recognised consultation techniques, establishing patient partnership, managing challenging consultations, third-party consultations and the use of interpreters.*

- What questions did you ask to establish what the patient expected to achieve when coming to the hospital. How did you separate these from what the patient thought about his or her health problems?
- Describe what you did or asked to balance the need to be focussed and see enough patients in the department with the need to allow patients to explain things in their way and feel heard.
- How did you adapt your language or communication to suit this patient? [for example the patient might have communication difficulties, have learning difficulties, be working in a second language, or be a child] Please give me examples of things that you said.
- Describe how you used the patient's health understanding to adapt your language and explanations.
- Describe how you adjusted your medically safe plans to suit the patient's agenda and desire for inclusion in decision making.
- How did you adjust your consultation to suit this patient given their background and beliefs?
- Describe how you used communication techniques or materials to improve patient understanding.

Practising Holistically - *physical, psychological, socio-economic and cultural dimensions; patient's feelings and thoughts*

- What was the patient's agenda (ideas, concerns and expectations)? How did you elicit their agenda? Why did they present now? What feelings did you explore?
- Did you identify any ongoing problems which might have affected this particular complaint?
- What effect did the symptoms have on the patient's work, family or carers and other parts of their life? (i.e. consider the difference between illness and disease)
- How did the symptoms affect him/her psychosocially? What phrases did you use to elicit these?
- What did you discover about the patient's culture and background? How did you use this to help advise the patient and their family about the next steps in their care?
- Did you explore the impact it had on other family members, carers or close friends? What did you find? How did you support them?
- What other teams or organisations have become involved in this person's care? How does this involvement link to the patient's needs?
- How have you involved the patient (and their carers or family?) in planning their own care?
- How did the patient feel about your choice of treatment? Did this influence your final decision?

Data gathering and interpretation - gathering and using data for clinical judgement, the choice of examination and investigations and their interpretation.

- Tell me about the key findings in this case including duration of symptoms, pattern etc.
- How did you focus on getting this information in the limited time available to you?
- How did you make sure that you gathered enough information to make sure the patient was safe?
- Describe how you kept a balance between keeping focussed and excluding worrying things? (for you and for the patient?)
- How did you use pre-existing information (consultations, summary, letters, investigations) to help formulate your diagnosis/decision?
- Had you gathered any further information about this case from others?
- What bits of information from the history, examination and investigations) did you find helpful in this case? Why? How did you elicit those?
- What examinations and/or investigations did you do? Explain why you did all of these ? Were there any abnormalities?
- How did you interpret your findings from your examinations and/or investigations? How did you act on any abnormal or unexpected findings/results?
- I see from the notes that there is no reference to examining... their "chest" for example. Why is it not there?
- What prior knowledge of the patient did you have which affected the outcome of your consultation(s)?

- Tell me about the abnormalities that you have found examining this person and that you found on investigation. Tell me about which bit of the examination were most useful. Can you explain why this was?
- You have described how you gathered your data, how was this adapted for this particular patient?

Making diagnoses & decisions - conscious, structured approach to decision-making

- Tell me about the commonest causes locally of these symptoms? How does knowing this help you to care for this patient?
- What is the natural history/pattern of this condition? How does that fit with your findings and your plans for the next steps?
- What differential diagnoses did you consider? What features made each one more or less likely?
- You have suggested that the diagnosis might be x. Which bits of the history and examination made or make you wonder about other diagnoses?
- How did you come to your final working diagnosis? Remind me which bits of the history and examination were instrumental in this?
- When you got the result of the (*names particular test*) can you explain how it changed the diagnoses that you were considering?
- Did you use any tools, guidelines or frameworks to help you with making the diagnosis? (Which ones?)
- Tell me about how you used time to help you when making decisions here.
- Hospitals have clear guidelines which are easily applied in clear situations. How did you use these when approaching this rather more confusing situation?
- What were your treatment options? Which did you choose? Why this one? Convince me that you made the right choice.
- Did you consider any evidence in your final choice? Tell me about it.
- Did you use any tools, guidelines or frameworks to help you with treatment decisions?

Clinical Management - recognition and management of common medical conditions

- You have described a patient with several different problems. How did you choose which of these to prioritise?
- In what ways could this patient have been followed up. What were the advantages of using the way you have suggested? (What form of follow up did the patient suggest/ want, how did you incorporate this and keep the follow up plan safe?)
- What management options did you consider at the time? Tell me about some of the pros and cons of these options. Did the patient's preferences or situation affect the management plan? How?
- What made you prescribe *x*? How did you come to choosing that? What does the evidence say about it? Do you know how much that costs? Why not *y* which is cheaper and effective? What else is the patient on: did you check for interactions?
- You have described various medications that you have used. What non-drug interventions did you suggest to manage this patient?

- Did you involve, or make a referral to, anyone else? What was the added value of involving this other team or person? (Considerations here might include use of resources, (including time) but also patient safety, and/or recognition of limits to personal recognition of medical conditions)
- Describe how you monitored the patient's progress. How did you ensure continuity of care?
- Did you put in place any follow up/review? If so, why do you want to see them again?

Managing medical complexity - beyond managing straight-forward problems, eg managing co-morbidity, uncertainty & risk, approach to health rather than just illness

- What made this case medically complex ? How did you resolve that?
- Were there any areas of uncertainty? What strategies did you use to manage that uncertainty? (e.g. using time)
- There was a lot to coordinate in this consultation from the acute to the chronic comorbidities. What strategies did you use to coordinate it all?
- The advantages and disadvantages of different options were complex here. How did you explain these to the patient? How do you know that this worked for them?
- In the course of your work with this family (carer or patient network) can you
 describe the areas where your "medical" training found it hard to adjust to their
 "patient" perceptions of what should be done. How did you manage these differences
 What did you do to address this area?
- Was there a difference of agendas? How did you tackle this? Tell me exactly how you managed to merge agendas.
- Tell me about how you managed the ongoing problems that added to the complexity of this case whilst also dealing with the immediate acute problems?
- How did you explain 'risk' to the patient? Did you involve them in the risk management? To what extent and how? How did that risk affect your management plan?
- Did you use any health promotion strategies? How did you encourage the patient to e.g. stop smoking/lose weight/go back to work/other rehabilitation and recovery? Can you describe how this fitted into the rest of the discussions you had with this patient?

Organisation Management and Leadership - *This is about understanding primary care's role in the NHS; how teams are managed and the development of clinical leadership skills.*

- Can you explain why you have included (or excluded) all the information that you have about the patient in their computer (or paper) records so that it meets governance standards? How have you balanced being concise and being thorough? Has the record captured the patient's narrative?
- Did you use appropriate coding for diagnosis and treatment in line with local expectations or guidance?
- How effective and helpful is the future management plan they have written for their colleagues? What is the trainee's suggestion on how to improve this?
- Did you use any online information or resources to help you? What? Why? How did this help?

- Describe the ways in which delegation and good time management improved your care of this patient.
- Do you have any suggestions about how your management of this case would have been better if the guidance or organisation in the hospital was different? What suggestions for change can you make based on this experience?
- How did the overall workload of the department affect how you managed this patient?

Working with colleagues and in teams - *working effectively for good patient care; sharing information with colleagues*

- Did you involve anyone else in this case? Who? Why? How did they help? What skills did they bring that you don't have? (This may be especially relevant when involving Allied Health Professionals.)
- Did you involve any other organisations/agencies in this case? For what purpose?
- Some of the teams that you worked with have been working with this patient before your involvement. How did this affect your role in the wider team caring for this patient?
- What information did you provide with your referral? How did you make sure that this was as useful as possible to the team you referred to?
- How did you ensure you had effective communication with others involved in this particular case?
- If many people/organisations are involved in the case, What do you see as your role considering so many others are already involved in this case? Do so many people need to be involved? Did you do anything to ensure coordination of the overall care to promote more effective team working?
- What steps did you take to ensure continuity of care?

Community orientation - management of health and social care of local community

- You have described the care you and this hospital have given this patient; how would it be different at x Hospital (either more specialist or less specialist than current setting) Can you explain this difference by thinking of the two local populations and the roles of the hospitals?
- Can you tell me about the cost of investigation, treatment and/or referral/care here? How did you consider these when making your decisions?
- How have you have adjusted the care to fit the resources we have here?
- Can you tell me now about the implications of your treatment/investigations/referral on the individual patient and on society? Tell me more about these conflicting pressures.
- How did you balance the needs of this patient against the needs of the whole local population?
- What characteristics of the local community impact on this patient's care (epidemiological/social/economic/ethnic)?
- What local health resources are available that you encouraged the patient to access? (e.g. particular clinics that the hospital offers or weight loss/exercise classes)

- You have prescribed a range of different medications. Please tell me more about them concentrating on their costs and the evidence base for their use in this setting?
- Are there any limitations of local healthcare resources that impact on this patient's care?
- Did this case make you think of any greater social/health care changes/provision we need to consider for our local population? What would we need to do to make this happen?

Maintaining an ethical approach to practice - ethical practice, integrity, respect for diversity

Given there is an ethical dimension to all cases (e.g. did you overload or starve the patient of information, involve them too much/little, spend too much time with them (to the loss of other patients) or spend too little):

- Tell me about the ethical aspects of his case? What were they? How did you manage them?
- Did any of your own values attitudes or ethics influence your behaviour this case?
- What particular professional codes of practice did you have to make sure you adhered to in this case? (e.g.in relation to Equality and Diversity issues or those who might perceive themselves as marginalised.)
- Do you think you might have directly/indirectly discriminated and therefore judged this patient because of their x? If not how did you anticipate it making sure the patient didn't feel discriminated against??
- What ethical principles did you use to inform your choice of treatment? How did you ensure the patient had an informed choice in terms of management?
- Was there a need to address confidentiality issues with the patient (e.g. in cases where the patient is a teenager)

Fitness to practise - awareness own performance, conduct or health, or of others; action taken to protect patients

- Was there any point in the consultation where you felt out of your depth? How did you define your limits? What did you then do?
- It sounds like this was quite an emotionally charged case. It may have caused some internal feelings. How did you manage or neutralise those to ensure they did not impact on the next patient you had to see?
- Our home or family life can change our behaviour and performance at work. Can you tell me about how your non work life might have affected you, when you were caring for this patient?
- Safety Netting: did you advise on when to come back? Why did you choose this time/ approach? (How did you ensure patient safety?)
- Chaperones: Did you use a chaperone? Tell me more about your decision on this. Was it for your benefit or theirs? (protecting patients, protecting doctors)
- How did you feel after you looked after this patient? How did you care for yourself?
- After the consultation, did you have any thoughts on your performance (include knowledge, skills and your approach to the patient)? Did you have any thoughts on how your performance could have been improved? What were these? Have you made any plans to tackle them? (PUNs and DENs)

- Were there any significant learning issues raised by this consultation (including complaints)? What were they? How did you proceed?
- Did you have any concerns over what any of the previous health care professionals had done? What did you do about it?
- Have you considered ringing your defence organisation for advice? (If relevant to the case) Why did you call them? What did you ask? What did they say?

CEPS - clinical examination and procedural skills-

- Which examinations did you do in this case and why each one carried out?
- When you examined this patient, how did you assess his or her *x* e.g. knee/ abdomen etc. What were you intending to gain from assessing *x* in this level of detail?
- Do you think that your assessment (examination) allowed you to make a definitive assessment; what further assessment might you have done?
- You have explained that you found x when you examined the (part of body). Tell me what this implies to you. What further examination did you do? What was the order of your examination (and your reason for this)?
- You have described doing x examination and then going on to do y. Was it your preference or the patient's?
- How did you manage the medico-legal aspects of your examination here? (considering informed consent, mental capacity, best interests etc.)
- You have described doing an intimate examination. Tell me how you managed the patient's needs and care whilst also gaining the clinical information you needed.
- Patients do not always want to have the examinations that a doctor might want to carry out. (How did you manage this difference?)
- Describe how you managed any cultural and ethical issues that arose in this case.

Developed in Dec 2006 by Dr. Ramesh Mehay, Programme Director Bradford VTS (updated April 2010) for the Bradford VTS website <u>www.bradfordvts.co.uk</u>an independent GP site. Further adapted and updated with permission by RCGP WPBA group October 2018)

Back to contents