



MCQ Development Stage 1 - Form



Specialty		Area/Topic	
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Exam	MBBS/DPT/MD/MS/IMT/other.....
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- ➔ Choose a theme (e.g. Pain in abdomen, Hematuria, etc.)
- ➔ Choose a sub-theme (e.g. Diagnosis, investigations, treatment)
- ➔ Write them as under:

Theme		Sub-theme (objective)	
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Make a list of 6-10 options (or even more) related to the selected theme and sub-theme.

Let us assume the theme is Pain in abdomen and sub-theme is Diagnosis. There are several diseases (diagnoses), which manifest with pain in abdomen. Write all these diseases (diagnoses) which come to your mind.

- ➔ **Select the homologous options.** All options should be diagnoses (the diseases you have thought of) in the above example and not other things such as signs, symptoms, investigations or treatment)
- ➔ **Write them as under:**

Provisional Option list:

A	F
B	G
C	H
D	I
E	J

- ➔ **Now select ONE option from the above list and mark it with an asterisk.** This option will be keyed as the correct (or best) answer for this MCQ
- ➔ **Write a vignette (case scenario)** building upon the selected option (the diagnosis). It should briefly contain only the relevant portions of patient history, physical findings and results of investigations that could help the candidate to select the best available option (diagnosis). The scenario should not exceed 5-6 sentences to ensure that it could be read and understood in less than a minute.

Question Stem (Scenario):

LEAD IN:

- **Next look at other options in the provisional list and cross out the options that:**
 - Perfectly fit the scenario like the option with asterisk, as they are also best options.
 - Are obviously incorrect for the given scenario, as no one is likely to opt for them.
- **Finally, reduce the option list to 5; keep 4 other options that sound plausible, but are less appropriate for the given scenario as compared to the option with asterisk (correct answer).**
- **Transfer each MCQ developed to the MCQ Submission Form (Stage 2 form).**