**Needs** **Assessment** **Questionnaire** **for** **Evidence-based** **Medicine** **(EBM)**

Self-perceived knowledge and beliefs concerning EBM

<https://forms.gle/5MmoQasEYX3QUux7A>

Your age:…… Your sex: 1-F ( ) 2-M ( ) 3- O( ) Country of origin:………………………

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| **Knowledge**  Likert scale for **self-perceived** **knowledge**: ‘1’ indicates no confidence at all while ‘6’ indicates feeling very confident. | | | | | | |
| **Question** | **1** | **2** | **3** | **4** | **5** | **6** |
| Assessing study design |  |  |  |  |  |  |
| Evaluating bias |  |  |  |  |  |  |
| Evaluating sample size |  |  |  |  |  |  |
| Assessing generalizability |  |  |  |  |  |  |
| Evaluating statistical tests |  |  |  |  |  |  |
| Assessing general worth |  |  |  |  |  |  |
| **Beliefs**  Likert scale for **beliefs:** ‘1’ suggests that respondents disagree with the statement while ‘6’ indicates that they strongly agree. | | | | | | |
| **Question** | **1** | **2** | **3** | **4** | **5** | **6** |
| I find original work confusing |  |  |  |  |  |  |
| EBM is essential |  |  |  |  |  |  |
| I need more training in EBM |  |  |  |  |  |  |
| Confident I can assess research evidence |  |  |  |  |  |  |
| Systematic reviews provide the highest levels of evidence |  |  |  |  |  |  |
| EBM has little impact on practice |  |  |  |  |  |  |
| I had good EBM training |  |  |  |  |  |  |
| Clinical judgement is more important than EBM |  |  |  |  |  |  |
| Patient choices should override EBM |  |  |  |  |  |  |
| EBM is a passing fashion |  |  |  |  |  |  |

Published questionnaire from Hadley et al., Learning needs analysis to guide teaching evidence-based medicine: knowledge and beliefs amongst trainees from various specialties BMC Medical Education, 2007.

Please indicate your areas of weakness concerning evidence-based medicine. What are your specific learning needs?

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