

*Medical Education***Two Novel Tools for Teaching and Assessment****Prof (Brig) Aamir Ijaz**

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email: ijaz_aamir@hotmail.com**1. Quick Assessment of Data Interpretation Skills (QADIS):**

Although data interpretation module is being used in summative assessment (final exam) for more than two decades, it required formatting and standardization. So QADIS is not only new name of this exam tool but is also its characterization and extended application. QADIS is not only an examination tool but also a novel mode of information transfer (MIT). Since Jan 2015, QADIS is conducted simultaneously on last Wednesday of each month in 13 centres all over Pakistan with a participation of nearly 70 PG students. This is followed by a key presentation with explanation slides along-with supporting literature for the facilitators to use it as an MIT in the class. In some lessons points of further discussion (PFD) were also initiated to increase the depth of knowledge of the students. Our PG students now fully own QADIS and

PFDs as learning tool (though many humorous attires have also been created by the students). A competition is also being held to select high achievers.

2. Structured Assessment of Analytical Skills (SAAS):

This tool has been developed purely to assess and teach analytical skills It is a novel Workplace Based Assessment tool with proper key and well thought marking criteria. When used as a formative assessment it is followed by a detailed feedback sessions to highlight strengths and weaknesses of the students. SAAS is also conducted along-with QADIS on monthly basis since January 2015 in all over Pakistan. Facilitators have whole-heartedly accepted this tool.
