Interview with DR. Fabian Baehr (25.11.2020)

Anesthesiologist and emergency doctor at the Franziskus Hospital in Münster

# How does your hospital currently document op-safety and op-documentation?

* They use Metavision in their hospital for documentation of the anesthesiologist procedures, the WHO safety checklist is implemented in this software that is constantly used by the physician for protocolling procedures, the physiological parameters and patient safety. Surgery reports are usually typed up by the surgeon in the “KISS”. Routinely, no pictures are included except for in laparoscopic procedures.
* Refer to the study of Mellin-Olson et al. for evaluation of how well these safety are already implemented in Germany.

# Could you use a Webapp for digitalization of safety procedures?

* He argues they do not, since all safety procedures are already implemented digitally. To him this would only seem like an additional step that is not necessary.
* However, what Dr. Baehr thinks might be useful is a solution to inert foto documentation of laparotomy into the KISS. For demonstrational purposes this could also be done in a web app. For teaching purposes a database sortable by procedure or surgeon with pictures could be very useful.
* What would be of benefit is a memory function that actively reminds the medical staff to do safety checks.
* Webapps he knows in the perioperative field are NarcoCalc, NSQIP Calculator (submit parameters, what risks exist 🡪 in Leitlinien!).

# What He thinks would be useful:

* Interfaces into the KISS (texts, questionnaires etc.) are not well working. A website, a database or a webapp that has an exportation tool into the KISS would be great and only then it would be useful 🡪 bar code or QR code integration is an important new trend.

# Key statement:

Integration of WHO safety checklist etc. is already the standard, he would focus on other things if developing such a tool.

Think about integrating perioperative surveillance and monitoring into a database.

A learning platform in a digital way would be very useful.