

10. Tuning of autoISF settings for Full Closed Loop aided by the Emulator

V.16

You can set up and tune the system for full loop as described above. Looking real-time into the SMB tab is tedious, however.

More elegant and precise tuning can be done with special evaluation software for the AAPS logfiles, by using the **Emulator**.

In the Emulator, you can see in tabular and graphical form, which autoISF component contributed to SMB values that determined the glucose curve.

A detailed description and the program itself can be found here:

https://github.com/ga-zelle/APS-what-if/blob/A3.2.0.2_ai3.0_dev/Documentation%20in%20English/A%20%20README.md

Examples from emulator use can be found in [case study 6.2](#), and (based on older autoISF and older Emulator versions) also in [case study 4.1](#) (last pages there), and [case study 8.2](#)

More text needed with illustrations,

from a co-author who uses the new versions of autoISF and of emulator