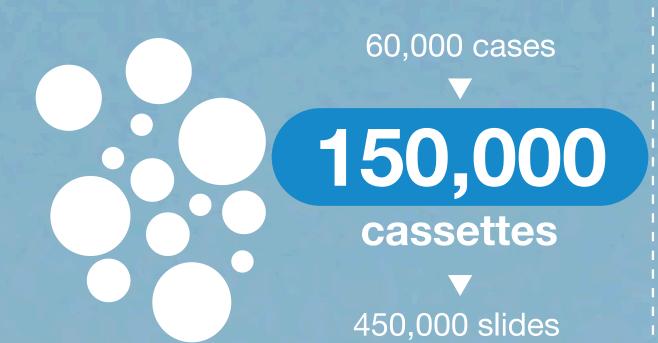
Freedom of efficiency - the success of Dr Weiß

Dr Weiß recalls the early days of his career as a pathologist. Long days and often late nights of hard work. An undesired situation to anyone that has a family and hobbies.

With the number of available qualified staff dropping, this was the moment that Dr Weiß expressed his vision and started to optimise his laboratory radically. He needed something that would help him to achieve his dreams: to make his laboratory successful, efficient and more human.

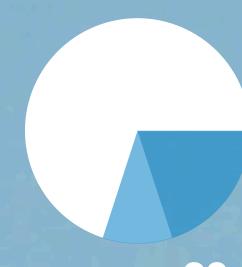
Sakura's SMART Automation enabled Dr Weiß to automate time-consuming processes and improve the efficiency and the quality of the results. This resulted in a true benchmark for the histology world. We are proud to present the achievements of Dr Weiß.

Yearly volume



Type of tissue

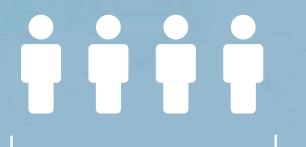
70-80% biopsies (Gastrointestinal)



20-30% surgical

Staff

15 staff members





4 pathologists

7 technicians

3 administration/

reception

1 office / HR

Duration

Time from reception until coverslipped slide



Technician time spent on one cassette

5 min 10 sec

4 7 hrs ►

Total turnaround time



5 hrs ▶



(\) **4 2 hrs ►** Diagnosis and report

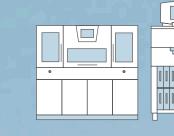
Receipt until coverslipped

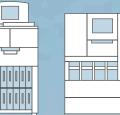
* fixed tissue ** for H&E stained slides *** with continuous processing

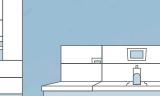
Technology

10 instruments used

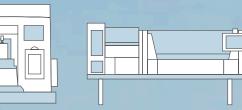
- 1 continuous processor
- 1 batch processor
- 1 automatic embedding instrument
- 1 manual embedding instrument
- 3 semi-automatic microtomes
- 2 integrated staining and film coverslipping systems
- 1 advanced staining systems

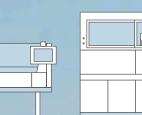














>95% same day diagnosis



Watch the film

Dr. Manfred Weiß

Humanpathologie Dr. Weiß MVZ GmbH Owner/Pathologist

