

Requirements for the further distribution of MIBB certificates

Background:

Large data analysis of MIBB data (organized by Renzo Brun del Re) confirmed the successful and reasonable application of vacuumbiopsies in Switzerland a decade ago. As a result the Federal Department of Home Affairs (FDHA) has decreed that vacuumbiopsies can be carried out only according to the “Consensus Statements of the SGS and MIBB Group” (<https://www.mibb.ch/legal-foundations/>).

To fulfill these requirements, respectively enable other diagnosticians to correctly perform vacuumbiopsies and assess the biopsy results, MIBB has developed extensive training programs, so called MIBB certification courses (<https://www.mibb.ch/mibb-courses/>).

These Certification courses cover important historic developments and background information, e.g. why all vacuumbiopsies in Switzerland have to be entered in a national data base. Furthermore it is explained in detail how the data are entered and analyzed via “Adjumed”, the official national data base. These data are analyzed regularly and the results serve as a tool for the further development of recommendations as well as (inter-)national guidelines. Every year our statistics group examines the collected data and tries to draw conclusions, e.g. what might be important for future teaching programs or guidelines (<https://www.mibb.ch/mibb-data-evaluation/>).

These statistics also serve as a quality control tool to notice mistakes or valuable achievements and are therefore presented during our MIBB certification course. During the certification course participants are trained in the technique of vacuumbiopsies (ultrasound - / mammographic and MRI guided) and they have the opportunity to perform vacuumbiopsies on their own by using a phantom. After the course the “MIBB certificate” is handed out to all participants, which allows them to be remunerated for vacuumbiopsies on patients provided a certain number of supervision cases has been confirmed before (<https://www.mibb.ch/legal-foundations/>).

Requirements for courses, which distribute MIBB certificates:

1. For the issuing of MIBB certificates the vacuum assisted biopsy (VAB) course of the organizer has to cover following subjects in a prescribed duration:
 - 20 minutes about history of MIBB
 - 20 minutes about Adjusted data entry and analysis of own institution-related data
 - 20 minutes about MIBB statistics
2. Lectures about sonographic, mammographic and MRI- guided VAB should be a part of the course (special focus on advice/ recommendations for each of the 3 techniques).
3. Hands- on courses have to be included (either sonographic, or mammographic or MRI- guided or a combination of these 3 techniques).
4. The consensus guidelines achieved by the MIBB group and evaluations based on the MIBB data (<https://www.mibb.ch/guidelines-vab/>) should be integrated in the lectures as well as an introduction to all other documents (e.g. consent forms) on the MIBB homepage.
5. The mentioned topics (under 1.) can be lectured by 1 or 2 persons from the MIBB Core group. Since MIBB cannot ensure that speakers are always available, it is strongly recommended to ask MIBB for speakers a sufficient period before (6 -12 months recommendable).

If an institution intends to organize a vacuumbiopsy course for breast lesions and in this context would like to issue a MIBB certificate then MIBB should be contacted via following link:

<https://www.mibb.ch/news-communication/>

(alternatively the president of MIBB can be contacted directly).

MIBB Core group, July 2018