

## Certification\*

The certification is done by Nuclear Medicine, University Hospital of Zurich.

- Level II certification\*: consistent with training requirements stated in the reference below.
- Level III certification\*: consistent with training requirements in PET as stipulated by the Swiss Society of Nuclear Medicine (SSNM).

USZ will apply for their courses for CME accreditation through UEMS, the European accreditation institution. For the fellowships no official CME points can be granted by UEMS

1. One week hybrid PET course
2. Four week hybrid PET fellowship
3. Two week cardiac hybrid imaging fellowship

### Time estimates for reaching competence levels II and III

It is expected, that 300+ cases can be read per month. Consequently for Nuclear Physicians:

- PET competence level II can be reached after 6 - 8 weeks
- PET competence level III can be reached after 12 weeks

For Radiologists:

- CT competence level II can be reached after 4 weeks
- CT competence level III can be reached after 12 weeks

\*The certification is based on the reference cited below and does not reflect the standards of training in Nuclear Medicine at USZ. As there is no board certification of the fellows, and the fellows are partly able to define their workload on their own, the training is not comparable to that which a Swiss Nuclear Medicine physician obtains during his residency at USZ. At USZ, a resident spends at least 6 months reading cases in the hybrid PET reading room if he/she has done 2 years of training in Radiology including 6 months in CT and 3 months in MR, and at least 9 months, if he has done 1 year of training in Radiology (Swiss NM board certification requires 5 years of training, of which 3-4 years are in Nuclear Medicine proper and 1-2 years in Radiology). Also, a resident in nuclear medicine at USZ spends at least 6 months in the cardiac hybrid imaging reading room.

### Reference:

Coleman RE, Delbeke D, Guberteau MJ et al. Concurrent PET/CT with an integrated imaging system: intersociety dialogue from the joint working group of the American college of radiology, the society of nuclear medicine, the society of computed body tomography and magnetic resonance. J Nucl Med 2005; 46:1225-1239