

# Course Certificate

**Nitin Satpute**

has September 4<sup>th</sup> to 8<sup>th</sup> 2017 completed

**HiPerNav training event 1 – Oslo**

Venue: Oslo University Hospital

The course consists of 5 days organized theoretical training and group work in image guided surgery. Training included following topics:

- Medical imaging
- Medical devices and Instrumentation
- Multimodal imaging and Image-guided Minimally-invasive treatment by Siemens incl./site visit in new hybrid multi-modal OR facilities
- Soft tissue navigation and modelling strategies incl./demonstration of Cas-One system by Cascination
- Clinical needs for cancer treatments incl./attending laparoscopic liver resection procedure/exposed to the operating room
- Image quality assessment

The course was completed with groups assignments and final oral presentation. The candidate has passed both. HiPerNav awards **3,5 ECTS points** for this course.

Oslo, November 27, 2017



Ole Jakob Elle

*Coordinator of HiPerNav*

*Head of Technology research*

*The Intervention Centre*

*Oslo University Hospital HF, Rikshospitalet*