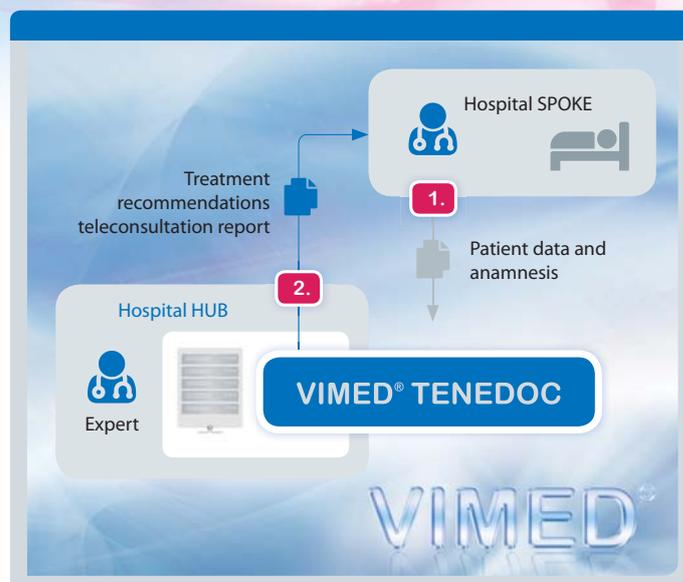
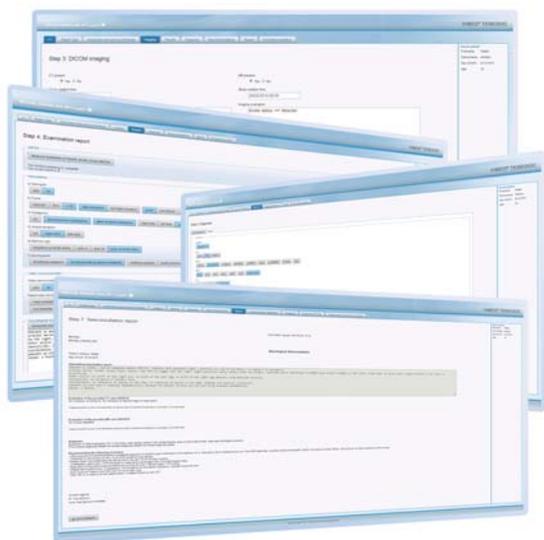


# VIMED® TENEDOC

Web-based platform VIMED® TENEDOC specifically developed to bring structure and speed to the procedure of teleconsultation.

VIMED® TENEDOC is a web-based modular platform providing a unified and standardized form of documentation for telemedicine networks. VIMED® TENEDOC is an easy and fast way to compile the examination report with necessary treatment recommendations. The modular design allows a quick adaptation for use in different medical fields. Exemplary within the "Acute telestroke" mode the VIMED® TENEDOC platform guides the user through the mandatory steps of examination by acute stroke. The combination of standardized and free input formats helps to optimize the examination procedure, e.g.:

- Integrated National Institute of Health Stroke Scale (NIHSS) – international rating scale for fast determination of the neurological status
- „Neurostatus“ scale with standardized input fields to facilitate the completion of the diagnosis
- Free input for own notes and complementary evaluation results



VIMED® TENEDOC supports telecooperation between expert centers (HUB) and remote consulting hospitals (SPOKES) to achieve a homogeneous documentation even by large telemedicine networks. Apart from the VPN-encryption, a standard condition in telecooperation networks, the connection between the browser and database server is additionally encrypted. The access into the virtual doctor office is also password-protected. All teleconsultation reports are stored for future processing or scientific evaluation purposes. Such a holistic approach delivers an effective method of quality assurance or answering of scientific questions in health care. Be fast during comprehensive stroke care with VIMED® TENEDOC.

## Sophisticated web-based platform for fast and structured documentation of teleconsultations

The platform was developed jointly within the TEMPIS network (Telemedical Stroke Network in the South-East Bavaria) where it was trialed in a test phase successfully. Nowadays the VIMED® TENEDOC platform is an integral package of measures within several telemedicine networks with a main goal of contributing to a significant shortening of times by delivering of the health care services.

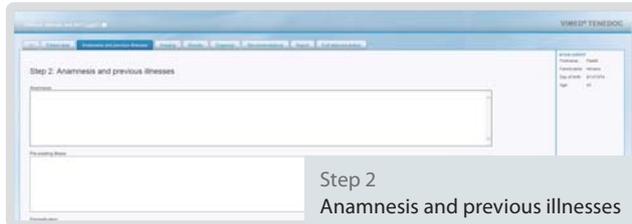
# VIMED® TENEDOC



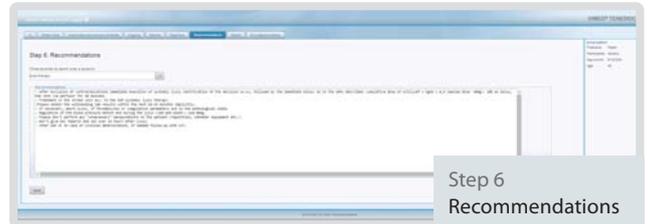
Step 1  
Patient data



Step 5  
Diagnosis



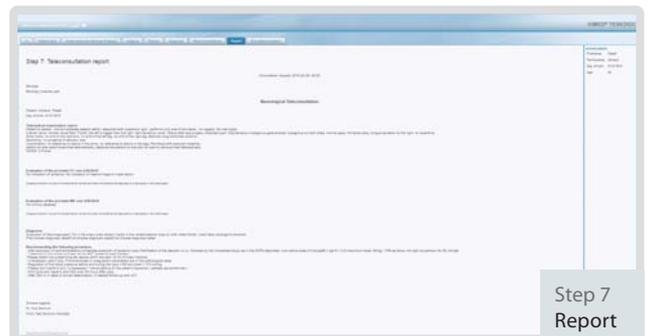
Step 2  
Anamnesis and previous illnesses



Step 6  
Recommendations



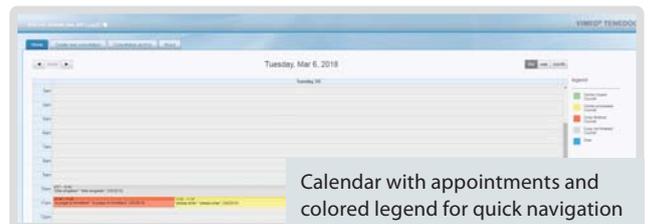
Step 3  
Imaging



Step 7  
Report



Step 4  
Neurological status



Calendar with appointments and colored legend for quick navigation

## Highlights

- Encrypted connection between data base server and browser
- Automatic transfer of data medical insurance cards
- Comfortable implementation into the clinical workflow (HL7 Standard)
- Combination of standardized and editable text fields
- Automatic generation of the report text
- Comfortable addition and edition of the text content
- Export of the print-ready consultation report (PDF file)
- Integrated Neurostatus, NIHSS and other tests (Option)
- Integration of data into quality assurance and answering
- Scientific questions improved by multi-choice responses

VIMED® TENEDOC has been established for use in different settings of varied medical workflows. The standard workflow is divided into a few diagnostic-related tasks, which can be finished regardless of their sequences. VIMED® TENEDOC is also optimized for use on mobile devices with touchscreen. After completion of all the needed diagnostics steps a compilation of the tele-examination report is created. It will be automatically produced to be stored and/or exported as a PDF file ready to be printed or sent by E-Mail.

VIMED® TENEDOC is a web-based telemedicine platform from the system family VIMED® powered by MEYTEC GmbH Informationssysteme.

Last update: February 2018. All data without guarantee. Changes and mistakes reserve. All previous data sheets are invalid. Please note: Pictures may differ from the original.

## Competence for Telemedicine and Medical Technology

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