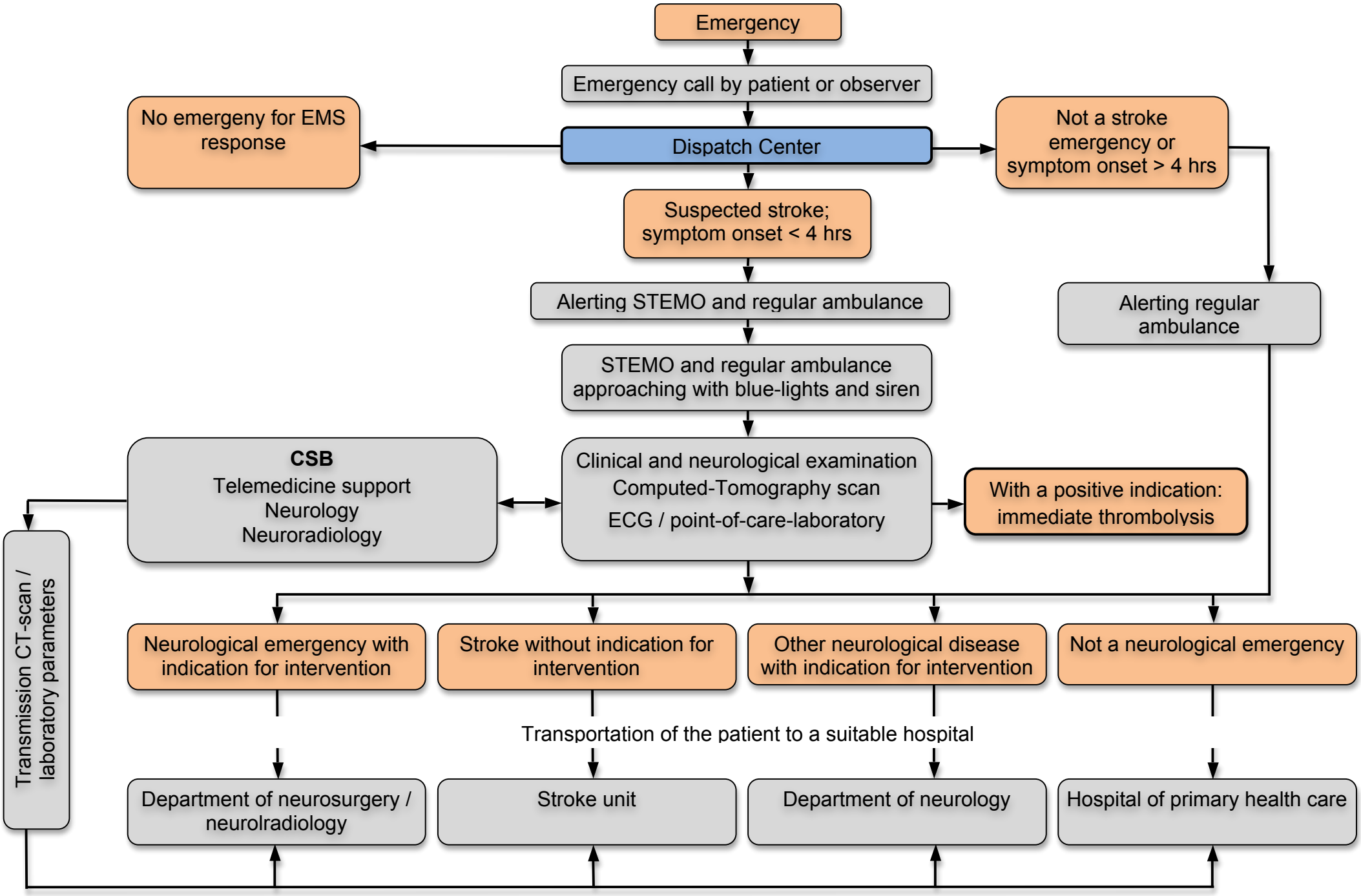
Emergency
Emergency call by patient or observer
No emergeny for EMS response
Dispatch Center
Not a stroke emergency or symptom onset > 4 hrs
Suspected stroke; symptom onset < 4 hrs
Alerting STEMO and regular ambulance
Alerting regular ambulance
STEMO and regular ambulance approaching with blue-lights and siren
CSB
Telemedicine support
Neurology
Neuroradiology
Clinical and neurological examination
Computed-Tomography scan
ECG / point-of-care-laboratory
With a positive indication: immediate thrombolysis
Transmission CT-scan / laboratory parameters
Neurological emergency with indication for intervention
Stroke without indication for intervention
Other neurological disease with indication for intervention
Not a neurological emergency
Transportation of the patient to a suitable hospital
Department of neurosurgery / neurolradiology
Stroke unit
Department of neurology
Hospital of primary health care