

# Oncology factsheet

The Neuro oncology team aims to provide a timely and up-to date service to all our patients that suffer from brain and spinal tumours. We aspire to tailor each consultation and management plan to each individual's needs, while at the same time adhering to NICE guidelines and best available evidence.

We have an established weekly Neuro Oncology Multidisciplinary meeting where all the patients with a presumed diagnosis of a tumour are discussed and a management plan is formulated. The team consists of Neurosurgeons, Neuro oncologists, Neuroradiologists, Neuropathologists, Clinical Nurse Specialists, Neuropsychologists, Physiotherapists, Neurologist, Palliative care specialists and MDT coordinators.

We have strong links with the Christie Hospital as well as imaging and research facilities that allow early and safe diagnosis and streamlining of care pathways.

Salford Royal Hospital Neuro oncology team is a busy service with a large combined experience of treating patients, with more than 1700 new referrals per year. We are able to provide cutting- edge treatments for brain and primary spinal tumours.

This includes:

- fluoresceine-guided surgery for maximal resection of high grade tumours.
- An established awake craniotomy service with motor and language mapping (for patients with tumours in eloquent areas of the brain) in conjunction with experienced neuroanesthetists and the neuropsychology team.
- Intraoperative monitoring during tumour surgery modern neuronavigation and neuroendoscopy systems
- Stereotactic radiosurgery, a non-invasive procedure which delivers very precise radiation therapy and used primarily for tumours and other abnormalities of the brain.

There are 6 dedicated Neuro oncology Surgeons: Miss Konstantina Karabatsou (Lead clinician for Neuro oncology), Mr James Leggate, Mr John Leach, Mr Pietro D'Urso, Mr David Coope and Mr Kanna Gnanalingham, 2 neurooncology specialist nurses Sarah Cundliffe and Alison Gilston-Hope and a Neurooncology Fellow

Research: the team has a strong commitment to research and has strong links with the University of Manchester. There are a number of ongoing research projects and dedicated research fellows working closely with the clinicians

We are also involved in several clinical trials offering our patients the opportunity to enrol in new innovative treatments.

MDT referral link: <https://neurooncology.srft.nhs.uk>