# Neurosurgery ST2 Alternative Certificate of Competence

This certificate will be required to confirm the competences expected to commence Neurosurgery at ST2.

It is **NOT** required if:

1) Current employment is in a UK Neurosurgery training programme at the time of application and ST1 competences will be achieved in a UK Neurosurgery training programme by the time of appointment.

# ALL other applicants should have this certificate completed. Failure to do so will result in exclusion from the application process.

Please note:

1. This certificate should only be completed and signed by consultants / specialists in independent practice in the following specialties:
* Cardiothoracic surgery
* General surgery
* Maxillofacial surgery
* Neurosurgery
* Otolaryngology
* Paediatric surgery
* Plastic Surgery
* Trauma and Orthopaedics
* Urology
* Vascular surgery
* Intensive care medicine
* Accident and Emergency Medicine
* Neurology
1. You **MUST** be able to demonstrate ability in **ALL** the listed competences by time of application.

You may ask either:

* 1. one consultant / specialist to complete the **WHOLE** form or
	2. more than one consultant / specialist to complete those sections they are able to in order that the **WHOLE** form is completed
1. Consultants / specialists can only sign this form if you have worked with them for a minimum of 3 months. They should initial (**NOT TICK**) the boxes on the form
2. **ALL** sections of the form **MUST** be completed. Failure of the consultant(s) / specialist(s) to complete all the details about themselves is likely to result in you, the applicant, being **WITHDRAWN** from the selection process. **CHECK THE FORM YOURSELF**

# Instructions for Consultants / Specialists Completing This Form

The person asking you to complete this form is applying for ST2 entry into the Neurosurgery training programme in the UK. In order to process their application, we need to know they have achieved the competences listed on this form to the standard expected of ST1 Neurosurgery Trainees.

The competences are taken from the UK General Medical Council’s principles for Good Medical Practice and from the syllabus for Neurosurgery Training in the UK as detailed on the Intercollegiate Surgical Curriculum Programme (ISCP) website:

[www.iscp.ac.uk](http://www.iscp.ac.uk/)

Please note that the applicant has to demonstrate ALL the listed competences. If you are unable to comment on any of the competences, please leave that section blank. The applicants are instructed to have as many consultants / specialists as are required to contribute to this form to demonstrate they have all the competences.

*Only sign the competences that you are able to confirm. You do not need to have personally witnessed all competences but should be satisfied that any you sign off have been achieved and that there is no reason why these competences are in doubt or should prevent progress to ST2. Examples of how you can satisfy yourself about attainment of a competence include:*

o   *your own observation of them*

o   *confirmation from another supervisor that the candidate possesses the competency*

o   *(for those maintaining one) viewing their ePortfolio.*

*Any competences claimed to have been acquired during a CST programme MUST be evidenced within their ePortfolio. Alternative evidence of competence achieved and demonstrated subsequent to leaving the CST programme must be provided for any which are not recorded in the ePortfolio.*

**Please use your initials to complete those sections of the form you feel able to do so**

**Each Consultant / Specialist contributing to this form must complete their own separate declaration as failure to do so will render the applicant ineligible for this application round**

Thank you for your help.

# CONSULTANT / SPECIALIST DECLARATION

|  |  |
| --- | --- |
| Your name |  |
| Professional status |  |
| Current post |  |
| Address for correspondence |  |
| Email address |  |
| Telephone number |  |
| UK GMC number |  |
| If not registered with the GMC, please give:Registration Body Registration Numberand please attach a photocopy of your registration certificate |  |

|  |  |
| --- | --- |
| Applicant Name  |  |
| Applicant Specialty and Level |  |
| Dates post held (from-to) |  |
| Name of Hospital |  |
| Country  |  |

* I confirm I have viewed the ISCP website and am aware of the standards required of UK Neurosurgery Training Year 1 doctors
* I confirm the applicant named above has worked for me for a minimum of 3 months
* I confirm I have personally observed the applicant demonstrating the competences listed or have reliable alternative evidence that they have achieved them

# All three boxes must be ticked

Signature……………………………..………………Initials (as used in completing the form) ………

Specialty………………………………………

Date…………………………

Official Stamp

**Generic Surgical and Medical Skills Applicant Name…………………………………...**

|  |  |  |
| --- | --- | --- |
| ***Please complete the boxes using your initials*** | ***Demonstrates*** | ***Unable to confirm*** |
| **Good clinical care** |
| Demonstrates the knowledge, attitudes, behaviours, skills and competences to be able to carry out the following activities: |
| history taking |  |  |
| clinical examination |  |  |
| making a diagnosis |  |  |
| safe prescribing |  |  |
| reduce the risk of cross infection |  |  |
| **Communication** |
| Demonstrates the knowledge, attitudes, behaviours, skills and competences to be able to communicate effectively in these situations: |
| with patients |  |  |
| breaking bad news |  |  |
| dealing with complaints |  |  |
| with colleagues |  |  |
| **Teaching and Training** |
| Demonstrates the knowledge, attitudes, behaviours, skills and competences to be able to teach and train a variety of health professionals |  |  |
| **Keeping up to date** |
| Demonstrates the knowledge, attitudes, behaviours, skills and competences to be able to use the following activities to improve patient care: |
| life long learning |  |  |
| guidelines and evidence |  |  |
| audit |  |  |
| **NHS Management** |
| Understands the structure of the NHS and the management of local health care systems in order to be able to participate fully in managing healthcare provision |  |  |
| **Leadership and Team Working** |  |
| Demonstrates effective working within teams in a medical context |  |  |
| **Quality Improvement** |
| Understands the principles of clinical governance and the processes which safeguard high standards of clinical care and which facilitate the improvement of clinical services |  |  |
| **Health Promotion** |  |
| Demonstrates the knowledge, attitudes, behaviours, skills and competences to be able to educate patients effectively about health issues |  |  |
| **Ethics and legal issues** |
| Understands the principles and practices involved in: |
| medical ethics and ethical research |  |  |
| obtaining valid consent |  |  |
| legal framework of practice |  |  |
| **Probity** |
| Demonstrates the highest standards of personal probity |  |  |

**Generic Core Surgical Skills Applicant Name…………………………………...**

|  |  |  |
| --- | --- | --- |
| ***Please complete the boxes using your initials*** | ***Demonstrates*** | ***Unable to confirm*** |
| **1. Basic science knowledge relevant to surgical practice** |
| demonstrated by working towards or possession of MRCS  |
| **2. Basic science knowledge relevant to neurosurgery** |
| demonstrated by WBAs linked to the domains in core neuroscience knowledge listed in the curriculum for ST 1 |  |  |
| **3. Management of common surgical conditions** |
| can assess and initiate investigation and management of common surgical conditions which may confront any patient whilst under the care of surgeons, irrespective of their speciality |  |  |
| sufficient knowledge of these conditions so as to know what and to whom to refer and to be able to discuss the patient’s case knowledgeably |  |  |
| **4.Management of common neurological conditions** |
| Demonstrated by WBAs linked to the conditions listed in the curriculum for ST 1 |  |  |
| **5. Basic surgical skills** |
| demonstrates appropriate behaviour in an operating environment |  |  |
| has all the operative skills required for procedures equivalent to a burrhole under supervision |  |  |
| has the ability to assist in major operations even if they are not familiar with the procedure |  |  |
| **6. Principles of assessment and management of the surgical patient** |
| ability to fully assess a surgical patient |  |  |
| keeps complete and legible records |  |  |
| can initiate surgical and non-surgical management as appropriate |  |  |
| can take informed consent for simple cases |  |  |
| **7. Peri-operative care** |
| ability to manage and prepare patients requiring operative treatment |  |  |
| ability to assess and manage pre-operative risk, including cardio-respiratory function and other co-morbidities, in a holistic manner |  |  |
| ability to manage patients post-operatively including the assessment and initial treatment of common complications |  |  |
| **8. Trauma** |
| ability to safely assess a patient with multiple injuries |  |  |
| ability to initiate management of all common injuries |  |  |
| **9. Paediatrics** |
| ability to assess and initiate management of children with common surgical conditions  |  |  |
| understands the issues of child protection and can takeaction as appropriate |  |  |
| **10. The dying patient** |
| understands the principles of palliative care and can manage a dying patient |  |  |
| understands the issues surrounding a “not for resuscitation” certificate |  |  |
| **11. Transplantation** |
| understands the principles of transplantation and brain stem death |  |  |
| **12. Health Promotion** |
| understands damaging health and social issues such as excessive alcohol consumption, obesity, smoking and illicit drugs |  |  |
| understands the connection between mental and physical health |  |  |
| understands the importance of health education for promoting self-care for patients |  |  |