

**SARCOMA, PERITONEAL AND RARE TUMOURS
(SPRINT) FELLOWSHIP ATTACHMENT PROGRAMME IN
SGH**

Components	Information
1. Division/ Department	Surgery & Surgical Oncology/ Sarcoma, Peritoneal and Rare Tumours (SPRinT)
2. Title of Programme	Sarcoma, Peritoneal and Rare Tumours (SPRinT) Fellowship (6 - 12 months max)
3. Relevant Registrations	<ul style="list-style-type: none"> • Temporary Registration with Singapore Medical Council (SMC) • Training employment pass application with Ministry of Manpower, Singapore (MOM) (upon successful Temporary Registration with Singapore Medical Council)
4. Overview	<p>The SPRinT Fellowship is a one-year program (maximum) designed to expand the skills and knowledge of fellows—both clinically and scientifically—and to empower them to become leaders in this evolving and exciting field of surgery. Fellows will be trained to provide comprehensive tertiary multidisciplinary care for patients with complex intra-abdominal, pelvic and peritoneal malignancies.</p>
4.1 Background information	
4.2 Goal/ aim(s)	
4.3 Duration	
4.4 Hyperlinks/URL Sites	
4.1 Background information	Train fellows to provide comprehensive tertiary multidisciplinary care for patients with complex intra-abdominal, pelvic and peritoneal malignancies.
4.2 Goal/ aim(s)	6 months – Clinical Fellowship only 12 months – Clinical Fellowship and offer the fellow a research project
4.3 Duration	https://www.sgh.com.sg/patient-care/specialties-services/Sarcoma-Peritoneal-and-Rare-Tumours https://www.nccs.com.sg/patient-care/specialties-services/pages/sarcoma-peritoneal-and-rare-tumours.aspx
4.4 Hyperlinks/URL Sites	Fellows with accredited specialist training in General Surgery.
5. Target Audience	<p>Applicants can directly apply to this training programme.</p> <p>General requirements for Temporary Registration for training (required by SMC):</p> <ul style="list-style-type: none"> • A basic medical degree from an accredited medical university or medical school • Passed the relevant national licensing examination in the country of conferment of basic degree, where applicable • Evidence of at least 12 months houseman-ship / internship with a certificate of satisfactory completion of houseman-ship or equivalent • Been registered as a medical practitioner in the country where he is currently practising • Been certified to be of good standing by the Medical Council or the relevant national authority <p>Note: The doctor should be in active clinical practice (and been registered as a medical practitioner in the countries of practice) for the 3 years preceding the application for medical registration in Singapore.</p> <p>In addition to the above criteria, Clinical Fellows must:</p>
5.1 Pre-requisite /eligibility requirement(s)	

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	<p>a) Have a minimum of 3 years working experience as a medical officer (or equivalent)</p> <p>b) Fulfil English Language requirements of SMC if the medium of instruction for the basic medical qualification is <u>not</u> in English</p> <p>c) Preferably have obtained a postgraduate diploma or medical degree in his country or overseas</p> <p>d) Be sponsored by (i) the government, or (ii) regional health authority or (iii) an appropriate institution in the home country. For (d)(iii), the doctor must be on current full-time employment (40 hours or more per week) with the sponsoring institution.</p> <p>As a Clinical Fellow, the doctor will be allowed to be involved in patient care and make entries in patients' case note, communicate care plans to patients and fellow healthcare professionals, and perform procedures under <u>direct</u> supervision or Level 1 supervision under SMC's Supervisory Framework.</p> <p>Department's requirement, if any (only for Fellows in this subspecialty):</p> <ul style="list-style-type: none"> • Completed accredited specialist training in General Surgery • Positive evaluation of written application. • Strong support references from previous mentors. • Proficient in English. • Pass an interview by the HOD.
<p>6. Learning Objectives</p>	<p>This fellowship would allow the Fellow to acquire:</p> <ul style="list-style-type: none"> • Close working relationship with supervisor and other specialists in a multidisciplinary team • Learn to provide personalized treatment for even the most complex disorders of the gastrointestinal system. • Involved in research if the candidate is interested.
<p>7. Course/Training Syllabus</p>	<p>Working closely with the supervisor and other specialists in a multidisciplinary team, the fellow will learn to provide personalized treatment for even the most complex disorders of the gastrointestinal system.</p> <p>The team provides different advanced gastrointestinal and general surgery for the management of a wide variety of conditions and the fellow can expect to gain experience in the following cases:</p> <ol style="list-style-type: none"> 1) Retroperitoneal sarcoma 2) Gastric cancer 3) Oesophageal cancer 4) Colorectal cancer 5) Ovarian cancer 6) Peritoneal carcinomatosis 7) Limb sarcoma 8) Melanoma 9) Miscellaneous skin cancers 10) GIST

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<p>8. Training Method</p>	<p>Method of Supervision: Direct observation and feedback. Clinical Fellow will be supervised by an assigned supervisor at all times.</p> <table border="1" data-bbox="500 520 1492 1728"> <thead> <tr> <th colspan="3" data-bbox="500 520 1492 562">TRAINING ACTIVITIES & METHODOLOGY</th> </tr> <tr> <th data-bbox="500 562 846 695">Name of activity</th> <th data-bbox="846 562 1174 695">Frequency / No. of sessions / Length of session</th> <th data-bbox="1174 562 1492 695">Teaching methodology</th> </tr> </thead> <tbody> <tr> <td data-bbox="500 695 846 869">Operating Theatre</td> <td data-bbox="846 695 1174 869">4x / week</td> <td data-bbox="1174 695 1492 869">Hands-on operative experience</td> </tr> <tr> <td data-bbox="500 869 846 1167">Outpatient clinics</td> <td data-bbox="846 869 1174 1167">4x / week</td> <td data-bbox="1174 869 1492 1167">Work under L1 supervision of assigned supervisor, subjected to close supervision in the first 3 months of his/her T-reg</td> </tr> <tr> <td data-bbox="500 1167 846 1352">Research</td> <td data-bbox="846 1167 1174 1352">Weekly</td> <td data-bbox="1174 1167 1492 1352">Research project may be offered to the fellow doing 12-month fellowship</td> </tr> <tr> <td data-bbox="500 1352 846 1537">Tumour Board Meetings</td> <td data-bbox="846 1352 1174 1537">Weekly</td> <td data-bbox="1174 1352 1492 1537">Present and follow up on treatment plans for patients</td> </tr> <tr> <td data-bbox="500 1537 846 1728">Department teaching</td> <td data-bbox="846 1537 1174 1728">Weekly</td> <td data-bbox="1174 1537 1492 1728">Involved in teaching presentations for residents</td> </tr> </tbody> </table>	TRAINING ACTIVITIES & METHODOLOGY			Name of activity	Frequency / No. of sessions / Length of session	Teaching methodology	Operating Theatre	4x / week	Hands-on operative experience	Outpatient clinics	4x / week	Work under L1 supervision of assigned supervisor, subjected to close supervision in the first 3 months of his/her T-reg	Research	Weekly	Research project may be offered to the fellow doing 12-month fellowship	Tumour Board Meetings	Weekly	Present and follow up on treatment plans for patients	Department teaching	Weekly	Involved in teaching presentations for residents
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<p>8.1 Night Duties Requirement</p>	<p>No night duties.</p>																					

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8.2 Running of Clinics Requirement	The fellows will attend clinics with the doctors and observe.
9. Assessment and Evaluation	<p>Fellows will need to demonstrate their proficiency level based on the following competencies:</p> <p>1) Patient Care Empathise with patients Communicate effectively with patients</p> <p>2) Medical Knowledge Demonstrate medical knowledge expected of a postgraduate fellow.</p> <p>3) Practice-Based Learning and Improvement Show improvement in medical knowledge and practical skills</p> <p>4) Interpersonal and Communication Skills Work well with the medical team. Communicate effectively with all staff.</p> <p>5) Professionalism Respect patients' confidentiality at all times. Maintain professionalism when communicating with patients and their family, as well as with staff.</p> <p>6) Systems-Based Practice Able to effectively utilize hospital resources in a way that directly benefit patient care. Develop a mature understanding of the necessity to provide efficient and cost-effective healthcare in the context of appropriate use of limited medical resources, without compromising the quality of care.</p>
9.1 Assessment approaches	<p>Formative assessment:</p> <ul style="list-style-type: none"> Regular evaluation between Fellow and Supervisor / Head of Department Reflective journal- logbook recordings of training activities <p>Summative assessment: Periodical assessment reports as required by Singapore Medical Council</p> <p>Feedback:</p> <ul style="list-style-type: none"> End-of-training feedback form as required by Singapore Medical Council End-of-training feedback session with SGH-PGMI
9.2 Evaluation Process 9.2.1 General overall grading system	The general overall grading system evaluates the Clinical Fellow's performance upon completion of the fellowship programme. All Clinical Fellow will be given a general overall grading status at the end of the fellowship programme based on the grading

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	<p>criteria requirements incorporating the six competencies based knowledge, skills and performance that Clinical Fellow must demonstrate throughout the programme.</p> <table border="1" data-bbox="503 493 1490 1346"> <thead> <tr> <th data-bbox="503 493 690 590">Grading Status</th> <th data-bbox="690 493 1047 590">Description</th> <th data-bbox="1047 493 1490 590">Grading Criteria Requirements</th> </tr> </thead> <tbody> <tr> <td data-bbox="503 590 690 720">CMP</td> <td data-bbox="690 590 1047 720">Completes the programme</td> <td data-bbox="1047 590 1490 720"> <ul style="list-style-type: none"> Display all 6 competencies listed in '9. Assessment and Evaluation' </td> </tr> <tr> <td data-bbox="503 720 690 850">USP</td> <td data-bbox="690 720 1047 850">Unsatisfactory performance</td> <td data-bbox="1047 720 1490 850"> <ul style="list-style-type: none"> Did not display any of the 6 competencies listed in '9. Assessment and Evaluation'. </td> </tr> <tr> <td data-bbox="503 850 690 1161">DCP</td> <td data-bbox="690 850 1047 1161">Did not complete the programme</td> <td data-bbox="1047 850 1490 1161"> <ul style="list-style-type: none"> The programme will be terminated early on the ground of the Fellow's poor performance, misdemeanour, misconduct, negligence or breach of any terms stipulated or referred to in the Fellowship Letter of Offer and Institution Terms and Conditions. </td> </tr> <tr> <td data-bbox="503 1161 690 1346">WDN</td> <td data-bbox="690 1161 1047 1346">Withdrawn from the programme</td> <td data-bbox="1047 1161 1490 1346"> <ul style="list-style-type: none"> The Fellow may request to withdraw from the programme for reasons such as serious illness or other personal obligations. </td> </tr> </tbody> </table>	Grading Status	Description	Grading Criteria Requirements	CMP	Completes the programme	<ul style="list-style-type: none"> Display all 6 competencies listed in '9. Assessment and Evaluation' 	USP	Unsatisfactory performance	<ul style="list-style-type: none"> Did not display any of the 6 competencies listed in '9. Assessment and Evaluation'. 	DCP	Did not complete the programme	<ul style="list-style-type: none"> The programme will be terminated early on the ground of the Fellow's poor performance, misdemeanour, misconduct, negligence or breach of any terms stipulated or referred to in the Fellowship Letter of Offer and Institution Terms and Conditions. 	WDN	Withdrawn from the programme	<ul style="list-style-type: none"> The Fellow may request to withdraw from the programme for reasons such as serious illness or other personal obligations.
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<p>9.3 Criteria for Early Termination</p>	<p>The attachment programme will be terminated early on the ground of the Fellow's poor performance, misdemeanour, misconduct, negligence or breach of any terms stipulated or referred to in the Fellowship Letter of Offer and Institution Terms and Conditions.</p> <p>The Fellow may also request to terminate the attachment programme for reasons such as serious illness or other personal obligations.</p> <p>The institution will review all requests for early termination with the Fellow and the Supervisor / Head of Department.</p>															
<p>10. Course Administration</p>	<p>Type of Certification: Certificate of Training</p> <p>Training Fee: S\$3,000 (before prevailing GST) per month</p> <p>Programme Funding source: Self-funded</p>															

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11. Past and Present Clinical Fellow	Observers & fellows with dept from 2018- Present: <ul style="list-style-type: none"> • Paul Skaife, UK • Alfonso Torres Rojo, Mexico • Caroline Siew, Singapore • Muhammad Anwar Saadat, Bangladesh • Ezhir Selvan Chidambarasamy, India • Mohamed Reza bin Abdul Aziz, Malaysia
12. Number of Clinical Fellow to be accepted at any one time	2