Surgery

The Reimbursement Training Lists have been developed by the DHBs and SToNZ to provide a guide on appropriate and relevant expenses that facilitate acceptance onto a training programme, or are requirements for completion of vocational training. The development process included input from the specialty colleges, DHB training committees, college supervisors and trainee representatives. These lists are not exhaustive and RMOs can seek reimbursement for items that are not on the lists provided:

- The item is a requirement of training, or an application prerequisite set by the relevant Speciality College; or
- Where the item is not a requirement of training or an application prerequisite, it must be considered generally relevant and beneficial to relevant RMOs towards completion of the vocational pathway

Endorsed for reimbursement by the appropriate clinical lead

Refer to clause 10 Employment Related Expenses of the DHB & SToNZ National Manual for information on when the lists will be reviewed and how to request an item be added or removed.

College and exam fees required to obtain a New Zealand or Australasian vocational scope of practice will be reimbursed as detailed in Clauses 10.3 and 10.6.2.
Cardiothoracic

Prerequisites

- GSSE

Courses (maximum 4 points)

The following are scored 1 point each to a maximum of 3 points

- ASSET
- CLEAR
- CCriSP
- EMST
- TIPS

Other Non-Technical Skills professional development courses will be scored 1 point to a maximum of 1 point

Presentations (maximum 8 points)

- International, National or Australasian Meeting Society or Association presentation
  - scored 2 points each, to a maximum of 4 points
- State Meeting presentations
  - scored 1 point each to a maximum of 2 points
- Poster presentations at International Society or Association Meetings
  - scored 1 point each to a maximum of 2 points
- Poster presentations at National or Australasian Society or Association Meetings
  - scored 1 point each to a maximum of 1 point

SET

This Reimbursement List is currently under development with the DHBs and SToNZ and will be available shortly.

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General Surgery & Paediatric Surgery

Prerequisites – General Surgery

- GSSE

Courses (maximum 2 points)

Scoring includes courses related to the development of professional competencies such as communication, teamwork and leadership.

Attendance at workshops, seminars and conferences will not be scored.

Scoring includes those related to professional development in clinical and technical competencies and does not include:

- ASSET
- CCrISP
- EMST
- CLEAR
- Statistics for Surgeons.
- Scoring excludes professional development skills courses that are less than seven (7) hours in duration.

Scoring does not include hospital based courses or meetings, Morbidity and Mortality meetings, Basic Life Support courses, Intermediate Life Support courses, Postgraduate course in Anatomy and Primary Health Care courses.

Scoring includes courses related to the development of professional competencies such as communication, teamwork and leadership.

Presentations (maximum 7 points)

- Scoring only includes presentations at scientific meetings or conferences subject to abstract selection.
  - Hospital based presentations will not be scored.
- Poster presentations will be scored only once where the applicant is the first author and the named presenter in the meeting programme.

Prerequisites – Paediatric Surgery

- GSSE

Courses (maximum 7 points)

The following courses will be scored 1 point each:

- APLS or PLS
- EMSB
- ASSET
- CCrISP
- CLEAR
- PCM
- TIPS

Scoring for courses includes those related to professional development in clinical and technical competencies score 1 point each.

Courses must be delivered by a recognised training provider as determined by the Board and must be of at least eight (8) hours in duration.
Presentations (maximum 6 points)

- Presentations must be delivered at a National and International Scientific Meeting or conference subject to abstract selection in the last five (5) years.
- No points will be awarded for presentations at in-house hospital meetings or Hospital Grand Rounds.
- Each presentation at an international meeting is scored 3 points and national meeting 2 points

Scientific Meetings

- Scientific Meetings and Conferences are classified for scoring purposes by their target audience and not the geographical location

SET

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Textbooks

Recommended for Fellowship exam

- The SAGES Manuel of Hernia Repair, By Brian Jacobs. Springer
- CCrISP Manual
Neurosurgery

Prerequisites

- GSSE

Presentations

- Oral presentations or posters of the applicant’s original work on a neurology, neuroscience or neurosurgical topic, selected through a competitive abstract process and personally presented by the applicant at a national or international scientific meeting as of 27 March 2019 inclusive may be scored up to a maximum of 1 point as follows provided each is on a sufficiently different topic:
  - a) Poster presentation (including poster side presentations) 0.5 points
  - b) Oral presentation (not including poster side presentations) 1.0 points

SET

Courses/Conferences/Other

- Australian Annual Meeting
- Neurosurgical Society of Australasia Annual subscription
- RACS Trainee Seminar
- NSA Trainee Seminar
- Annual Scientific Congress of the RASC
- Medtronic Midas Rex and Neuronavigation courses
- AO Spine Workshops
- Aesculap Academy Endoscopic Course
- Annual Meeting of the Spine Society

Textbooks

- Youmans Neurological surgery
- Lasts Anatomy
- WHO Pathology
Orthopaedics

Prerequisites

- GSSE

Courses (maximum 2 points): Each course will be scored 0.5 points to a maximum of 1 point
  - ASSET
  - CCrISP
  - EMST
  - CLEAR

Presentations (maximum 4 points) Points scored for Orthopaedic meetings only. Poster presentations, regardless of type of meeting (international or, national) will only be awarded half a point each
  - NZOA or International Orthopaedic Meeting – personally delivered
    - 1 point per paper
  - NZOA Registrar Paper Day
    - 0.5 points per paper
  - Poster presentations, regardless of type of meeting (international or, national) will only be awarded half a point each

SET

Courses/Conferences/Other

- ASSET
- CLEAR
- Ortho Reg Paper day
- CCrISP
- Autumn and Spring Training Weekends
- NZOA endorsed Basic and Advanced Arthroscopy Courses
- NZOA Pathology and Radiology Course
- Mock (Fellowship) Exam
- Pre-(Fellowship) Exam Course
- NZOA Annual Scientific Meeting
- NZOA Orthopaedic History and Examination
- NZOA Biennial Orthopaedic Radio-pathology Course
- Radiation Safety
- EMST
- CME Meetings
- Surgical Skills Training Course
- AO advances for SET 1-5
- AO spine
- AO hand
- OTC Trauma Approaches courses (cadaveric surgical approach courses)

Textbooks

- Surgical Exposure in Orthopaedics: The Anatomic Approach 4th Ed 2009
- AAOS Comprehensive Review Book (2 Vol) 2009
- The Orthopaedic Physical Examination 2nd Ed
- Last's Anatomy: Regional and Applied: 11th Ed 2006
- Robbins and Cotran Pathologic Basis of Disease 8th Ed
- Really Essential Medical Immunology
- Respiratory Physiology: The Essentials 8th Ed 2008
• Ganong's Review of Medical Physiology
• Last's Anatomy: Regional and Applied: 11th Ed 2006
• MRI in Practice 3rd Ed 2005 (Catherine Westbrook et al)
• Orthopaedic Basic Science (Thomas Einhorn et al)
• Orthopaedic Pathology 2nd Ed 2008 (Vincent Vigorita et al)
• Campbells Operative Orthopaedic Surgery
• Orthopaedic Knowledge Updates
• Rockwood and Greens Fractures in Adults and Children
• Radiation Safety for Orthopaedic Surgeons (George, Stame, et al)
• Journal of Bone and Joint Surgery
• Concise System of Orthopaedics and Fractures (Appley)
• Principles of Orthopaedic Practice (Dee)
• Text on Paediatric Orthopaedics e.g. Tachdjians Paediatric Orthopaedics
• Text on Operative Orthopaedics e.g. Campbells Operative Orthopaedics or Operative Techniques in Orthopaedic Surgery
Otolaryngology Head and Neck Surgery

Prerequisites

- GSSE

Courses (maximum 1 point): only the following courses will be scored and each course will be scored 0.5 points to a maximum of 1 point

- EMST
- CLEAR
- ASSET
- CCrISP
- NOTSS
- TiPS (or international equivalents).

Research and Academic Achievements (maximum 20 points). Double points will be awarded for research that includes a focus on Māori health

- Oral presentation at an international meeting
  - scored 4 points
- Oral presentation at a national or binational (Australia/New Zealand) meeting
  - scored 2 points
- Poster presentation
  - scored 1 point

SET Courses/Conferences/Other

- ASSET
- CCrISP
- EMST
- Head and Neck Course
- 2 x Functional Endoscopic Sinus Surgery Courses
- 2 x Temporal Bone Courses (one course completed early on in training and the second after gaining greater knowledge and experience)
- Annual NZ Registrar Conference
- 3 x Conference of the New Zealand Society of OHNS
- Robert Guerin Memorial Annual Trainees Meeting

Textbooks

- Otolaryngology Head and Neck Surgery - Cummings, Fredrickson et al.
- Otolaryngology Head & Neck Surgery 7th Edition - Scott Brown
- Disorders of the Vestibular System - Halmagyi et al
- Audiology - Browning, Katz, Bernard
- Video stroboscopic examination of the larynx - Minoru Hirano, Diane M Bless
- Professional Voice – The Signs and Art of Clinical Care, 2nd edition - Sataloff, Robert T
- Vocal Fold Physiology – Frontiers in Basic Science - Titze, R. Editor
- Dysphagia – Diagnosis and Management, 3rd edition - Groher, Michael E
- Deglutition and it's disorders – Anatomy, Physiology, Clinical diagnosis and management - Perlman Adrienne L, Schulze-Dellnieu Konrad
- Surgical Anatomy of the Nose - Tardy, M. Eugene Jr.
- Surgical Anatomy of the Face - Larrabee Wayne F, Makielski Kathleen H, Henderson Jenifer
- Facial and Plastic Reconstructive Surgery - Papel, Ira D. Editor
- Open Rhinology - Toriumi, DM
- Primary Rhinoplasty - Tebbutt, John
- Facial danger zones: Avoiding nerve injury in facial plastic surgery - Seckel, Brooke
- Webster’s Otoplasty - Australasian Academy of Facial Plastic Surgery
• Otologic Surgery - Brackmann
• Local Flaps in Facial Reconstruction - Baker
• Thyroid and Parathyroid Surgery - Randolph
• Schuknecht’s Pathology of the Ear, 3rd Ed. - Merchant and Nadol
• Anatomy of the Temporal Bone - Anson & Donaldson
• aVOR, iOS App - McDougal et al. (App Store)
• Barany Society website for consensus statements on vestibular diagnosis from the International Classification of Vestibular Disorders
• HINTS to diagnose stroke in the acute vestibular syndrome: three-step bedside oculomotor examination more sensitive than early MRI diffusion-weighted imaging. - Stroke. 2009 Nov;40(11):3504-10. PMC Full Text (free) - Kattah et al
• Balance function and assessment, 2nd edition, 2016 Plural - Jacobson GP and Shepard NT
Plastics

Prerequisites

- GSSE

Courses (maximum 8 points)

- Two points per course for each of the following
  - Australia and New Zealand Surgical Skills Education and Training (ASSET)
  - Basic Surgical Skills (BSS) Course
  - Early Management of Severe Trauma (EMST)
  - Emergency Management of Severe Burns (EMSB)
  - Care of the Critically Ill Surgical Patient (CCrISP)
  - Critical Literature Evaluation and Research (CLEAR)
  - Statistics for Surgeons Workshop
  - No points are awarded for CPR courses

Plastic Surgery meetings and conferences (one point per meeting to a maximum of 5 points)

Presentations (maximum 45 points, with publications)

Presentation or Poster (8 points presentation, 4 points poster) at

- RACS ASC
- ASPS & NZAPS PSC
- ASAPS ASC
- National Burns or Hands Conference
- NZAPS ASM
- Australasian Cleft Lip & Palate Association
- Asian Pacific Craniofacial Association
- Australia and New Zealand Head & Neck Cancer Society

- Presentation at international medical or surgical meeting. Determined by the type of event not the location
  - 8 points
- Presentation at a national medical or surgical meeting
  - 6 points
- Poster presentation at international medical or surgical meeting. Determined by the type of event not the location.
  - 4 points
- Poster presentation at national medical or surgical meetings related to Plastic and Reconstructive Surgery. Relevance and points determined by Chair
  - Maximum 6 points

SET

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Urology

Prerequisites

- GSSE

Courses

Professional Development Activities (Medical/Technical) (maximum 20 points)

Points will be awarded for attendance at:

- USANZ ASM, USANZ Section Meetings, and RACS ASC
- Other scientific meetings or conferences (international, national or state) relating to Urology, General Surgery or Vascular Surgery
- Courses, workshops, seminars or similar relating to surgical skills, medically related ethical skills, medical management or anatomy, as determined by the Board

Points will not be awarded for attendance at:

- Scientific meetings or conferences where a score has been given for a presentation at the same meeting
- Workshops or courses that form part of a scientific meeting/conference where a score has already been given for attendance at the meeting/conference, unless the workshop or course attracts its own CPD points
- ASSET, CCrISP, EMST and CLEAR (or equivalent courses recognised by the College)
- Professional development activities specifically aimed at assisting doctors prepare for the GSSE and the CE
- Activities that are less than 3 hours in duration (excluding refreshment breaks).
- Activities (including courses) undertaken online
- Attendance at hospital grand rounds, morbidity meetings, unit audits or other such expected activities as part of employment
- Activities that will be attended in the future (i.e. after the application closing date).
- Involvement in teaching of medical students or interns or similar

Professional Development Activities (Non-Medical/Non-Technical) (maximum 15 points): Scoring considers conferences, workshops, seminars or courses where the content has relevance to Professionalism, Scholar/Teacher, Health Advocacy, Management and Leadership, Collaboration and Communication, as determined by the Board

Points will not be awarded for:

- Workshops or courses that form part of a meeting/conference where a score has already been given for attendance at the meeting/conference, unless the workshop or course attracts its own CPD points
- Activities that are less than 3 hours in duration (excluding refreshment breaks)
- Activities (including courses) undertaken online
- Attendance at hospital grand rounds, morbidity meetings, unit audits or other such expected activities as part of employment
- Activities that will be attended in the future (i.e. after the application closing date)
- Involvement in continued teaching or teaching of medical students or interns or similar

Presentations (maximum 20 points):

Points will be awarded for:

- Oral presentations (including moderated poster presentations comprising an oral component) personally delivered by the applicant, provided the applicant is the first or second author
- Unmoderated poster presentations (i.e. poster is on display in exhibition area only) where the applicant is the first author and the named presenter in the meeting program
- Scoring of presentations will be weighted depending on the type of meeting (e.g. International, National/Australasian and Regional/Sectional)

Points will not be awarded for poster presentations at meetings of a Regional or Sectional organisation.
SET

Courses/Conferences/Other

- Annual Meeting of the Urological Society of Australia & NZ
- NZ Section Meeting of the Urological Society of Australia & NZ
- Trainee’s week
- Urology Meeting (Coromandel)
- NZ Registrars Training Weekend
- CLEAR Course
- Introductory Skills Workshop for Urology Trainees

Texts

- Smiths General Urology
- The Five Minute Urology Consultation
- Hinmans Atlas of Urologic Surgery
- Campbell-Walsh Urology
- Wieder's Pocket Guide to Urology
Vascular

Prerequisites
GSSE
Clinical Exam

Courses (maximum 3 points)
- Scoring does not include hospital-based courses and meetings or activities less than five hours in duration
- Scoring for courses includes those related to professional development in clinical and technical competencies e.g.
  - EMST
  - CRISP
  - ASSET
  - CLEAR
- Scoring for scientific meetings included only those at a national (Australia or New Zealand) or international level
- Morbidity and mortality meetings are not scored
- Each course or scientific meeting is scored 0.5 point

Presentations (maximum 6 points)
- Scoring only includes presentations at scientific meetings or conferences subject to abstract selection (includes posters)
- Each presentation at a Specialty state committee meeting is scored 0.5 point
- Each presentation at a RACS state committee meeting is scored 0.5 point
- Each presentation at a national, Australasian, or international meeting is scored 1 point
- Each poster is scored 0.5 point if applicant is the first author

SET

Courses/Conferences/Exams
- Dunedin Basic Medical Sciences Course
- DDU - Diploma of Diagnostic Ultrasound
- RACS Annual Scientific Congress
- Skills Acquisition Course
- Annual Selection Interviews
- Vascular Trainee Skills Course Week (location Australia or NZ)
- Vascular Society New Zealand (VSNZ) Conference
- Australian and New Zealand Society of Vascular Surgery (ANZSVS) Conference
- Vascular Specialty Specific Exam (Trainees)
- The Australasian College of Phlebology annual conference
- ESVS Conference

Textbooks
- Vascular Surgery E-Dition, Text with Continually Updated Online reference
- Vascular and Endovascular Surgery: Companion to Specialist Surgical Practice
- Introduction to Vascular Ultrasonography (Zwiebel)
- Anatomic Exposures in Vascular Surgery (Valentine)
- Mechanisms of Vascular Disease: A Textbook for Vascular Surgeons
- Endovascular Skills (Schneider)
- Mastery of Vascular and Endovascular Surgery (Zelenoc)