

Supplementary Table 2. List of survey topics as taken from *ASCRS Textbook of Colon and Rectal Surgery* [1]

| Study No. | Survey topic | Survey type | No. of Questions | Publication (IF) | Higher degree | IAA |
|-----------|-----------------------------------------------------------------|-------------|------------------|------------------|---------------|--------|
| 1 | Pre-operative Assessment of Colorectal Patients | RP | 18 | Yes (1.036) | No | CSSANZ |
| 2 | Colorectal Cancer: Post-operative Adjuvant Therapy | CP, KSA | 39 | Yes (3.616) | Yes (PhD) | CSSANZ |
| 3 | Anastomotic Complications | CP | 7 | No | No | CSSANZ |
| 4 | Anal Physiology: Continence and Defaecation | CP | 28 | No | No | CSSANZ |
| 5 | Rectal Cancer Decision-Making | CP, DM | 29 | No | No | CSSANZ |
| 6 | Anastomotic Complications | DM | 50 | Yes (2.778) | Yes (Masters) | CSSANZ |
| 7 | Surgical Management of Colon Cancer | CP | 70 | Yes (2.778) | No | CSSANZ |
| 8 | IBD Diagnosis and Evaluation | CP, KSA | 41 | Yes (7.204) | No | Other |
| 9 | Rectal Cancer Decision-Making | CP, DM | 22 | Yes (2.778) | Yes (Masters) | CSSANZ |
| 10 | Large Bowel Obstruction | CP, DM | 59 | Yes (3.574) | Yes (Masters) | CSSANZ |
| 11 | Colon Cancer: Preop Evaluation and Staging | CP, DM | 15 | Yes (1.586) | No | CSSANZ |
| 12 | Rectal Cancer Decision-Making | CP, DM | 12 | Yes (1.586) | No | CSSANZ |
| 13 | Rectal Cancer: Neoadjuvant Therapy | CP, DM | 43 | Yes (2.693) | Yes (Masters) | CSSANZ |
| 14 | Pre-operative Assessment of Colorectal Patients | CP, KSA | 27 | Yes (1.586) | No | CSSANZ |
| 15 | IBD Diagnosis and Evaluation | CP, KSA | 9 | Yes (2.681) | No | Other |
| 16 | Anal Physiology: Continence and Defaecation | CP, KSA | 38 | Yes (2.778) | Yes (Masters) | CSSANZ |
| 17 | Proctectomy | CP | 24 | No | No | CSSANZ |
| 18 | Rectal Cancer Decision-Making | DM, KSA | | No | No | CSSANZ |
| 19 | Rectal Cancer: Neoadjuvant Therapy | CP, DM, KSA | 45 | Yes (2.693) | Yes (PhD) | CSSANZ |
| 20 | Post-operative Complications | CP, KSA | 10 | No | No | CSSANZ |
| 21 | Pre-operative Assessment of Colorectal Patients | CP, DM, KSA | 45 | No | Yes (Masters) | CSSANZ |
| 22 | Pilonidal Disease | CP, DM | 21 | Yes (UA) | No | CSSANZ |
| 23 | Approach to Anal Pain | CP | 70 | No | No | CSSANZ |
| 24 | Diverticular Disease | CP | 28 | Yes (0.48) | No | CSSANZ |
| 25 | Colorectal Neoplasm: Screening & surveillance after polypectomy | CP, KSA | 75 | Yes (1.943) | No | Other |
| 26 | Anal Physiology: Continence and Defaecation | CP, DM | 53 | Yes (0.033) | Yes (Masters) | CSSANZ |
| 27 | Molecular basis of CRC and inherited CRC Syndromes | CP, DM, KSA | 11 | No | Yes (Masters) | CSSANZ |
| 28 | Endoscopic Management of Polyps & Polypectomy | CP | 120 | No | No | CSSANZ |
| 29 | Pre-operative Assessment of Colorectal Patients | CP | 83 | No | No | CSSANZ |
| 30 | Diverticular Disease | CP, KSA | 30 | Yes (UA) | Yes (Masters) | CSSANZ |
| 31 | Surgical Management of Colon Cancer | KSA | 26 | No | Yes (Masters) | CSSANZ |
| 32 | Rectal Cancer Decision-Making | CP, DM | 27 | No | No | CSSANZ |
| 33 | Trauma of Colon, Rectum ad Anus | CP, DM | 50 | No | Yes (PhD) | CSSANZ |
| 34 | Anal Physiology: Continence and Defaecation | CP, DM | 17 | No | No | CSSANZ |
| 35 | Endoscopy | CP, KSA | 28 | Yes (1.586) | No | CSSANZ |
| 36 | Rectal Cancer Decision-Making | CP, DM | 56 | No | No | CSSANZ |
| 37 | Pre-operative Assessment of Colorectal Patients | KSA | 20 | No | No | CSSANZ |
| 38 | Haemorrhoids | CP, KSA | 24 | No | No | CSSANZ |

RP, referral pathways; CP, current practice; DM, decision-making; KSA, knowledge and skills assessment; CRC, colorectal cancer; IAA, investigator/author affiliation; CSSANZ, Colorectal Society Australia & New Zealand; IF, impact factor; UA, unavailable.