*Appendix 2.* Prevalence of individual self-reported comorbidities at 3, 15, 24, 36, 48 and 60 months following primary colorectal cancer surgery, and prevalence of those reported to limit daily activities at 3 months

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Self-reported comorbidity** | **Prevalence of Comorbidity** | | | | | | |
| **(n= answered question)** | | | | | | |
| **3 Months** | | **15 Months** | **24 Months** | **36 Months** | **48 Months** | **60 Months** |
| **Prevalence at 3 months** | **Prevalence of those with comorbidity that report it limits daily activities** | **Prevalence at 15 months** | **Prevalence at 24 months** | **Prevalence at 36 months** | **Prevalence at 48 months** | **Prevalence at 60 months** |
|
| High blood pressure | 259 (43.2%) | 15 (5.8%) | 214 (41.2%) | 184 (38.5%) | 140 (38.1%) | 141 (39.8%) | 134 (43.8%) |
| N = 600 | N = 519 | N = 478 | N = 367 | N = 354 | N = 306 |
| Arthritis or rheumatism | 186 (32.0%) | 99 (53.2%) | 174 (34.2%) | 155 (32.6%) | 133 (36.9%) | 126 (36.6%) | 105 (34.3%) |
| N = 581 | N = 509 | N = 476 | N = 360 | N = 344 | N = 306 |
| Depression or anxiety | 100 (18.2%) | 36 (36.0%) | 71 (14.4%) | 66 (14.0%) | 46 (13.3%) | 51 (15.4%) | 40 (13.7%) |
| N = 550 | N = 494 | N = 470 | N = 345 | N = 332 | N = 292 |
| Diabetes or high blood sugar | 89 (16.2%) | 12 (13.5%) | 82 (16.5%) | 74 (15.7%) | 65 (19.0%) | 59 (18.0%) | 66 (23.1%) |
| N = 547 | N = 496 | N = 472 | N = 342 | N = 328 | N = 286 |
| Asthma, chronic lung disease, bronchitis or emphysema | 85 (15.7%) | 30 (35.3%) | 70 (14.3%) | 66 (13.9%) | 49 (14.2%) | 49 (14.6%) | 48 (16.4%) |
| N = 542 | N = 491 | N = 475 | N = 345 | N = 335 | N = 292 |
| Chest pain or angina | 55 (10.2%) | 22 (40.0%) | 40 (8.1%) | 43 (9.1%) | 28 (8.3%) | 23 (6.9%) | 24 (8.2%) |
| N = 540 | N = 492 | N = 473 | N = 339 | N = 333 | N = 293 |
| Inflammatory bowel disease, colitis or Crohn’s disease | 46 (8.7%) | 16 (34.8%) | 31 (6.4%) | 27 (5.8%) | 17 (5.0%) | 15 (4.6%) | 15 (5.2%) |
| N = 527 | N = 482 | N = 468 | N = 340 | N = 329 | N = 288 |
| Heart attack or myocardial infarction | 40 (7.5%) | 16 (40%) | 40 (8.2%) | 36 (7.7%) | 22 (6.6%) | 22 (6.6%) | 20 (6.8%) |
| N = 533 | N = 490 | N = 469 | N = 332 | N = 333 | N = 293 |
| Stroke or brain haemorrhage | 21 (4.0%) | 9 (42.9%) | 11 (2.3%) | 10 (2.2%) | 8 (2.4%) | 11 (3.3%) | 11 (3.8%) |
| N =529 | N = 485 | N = 465 | N = 335 | N = 330 | N = 289 |
| Heart failure | 21 (4.0%) | 11 (52.4%) | 25 (5.1%) | 21 (4.5%) | 21 (6.1%) | 18 (5.4%) | 13 (4.5%) |
| N = 527 | N = 487 | N = 468 | N = 342 | N = 335 | N = 290 |
| Liver disease or cirrhosis | 8 (1.5%) | 1 (12.5%) | 13 (2.7%) | 11 (2.3%) | 11 (3.3%) | 7 (2.1%) | 5 (1.7%) |
| N = 525 | N = 485 | N = 469) | N = 338 | N = 327 | N = 289 |
| Bleeding from stomach ulcers | 3 (0.6%) | 0 (0.0%) | 2 (0.4%) | 4 (0.9%) | 0 (0.0%) | 5 (1.5%) | 3 (1.0%) |
| N = 523 | N = 487 | N = 469 | N = 338 | N = 329 | N = 287 |