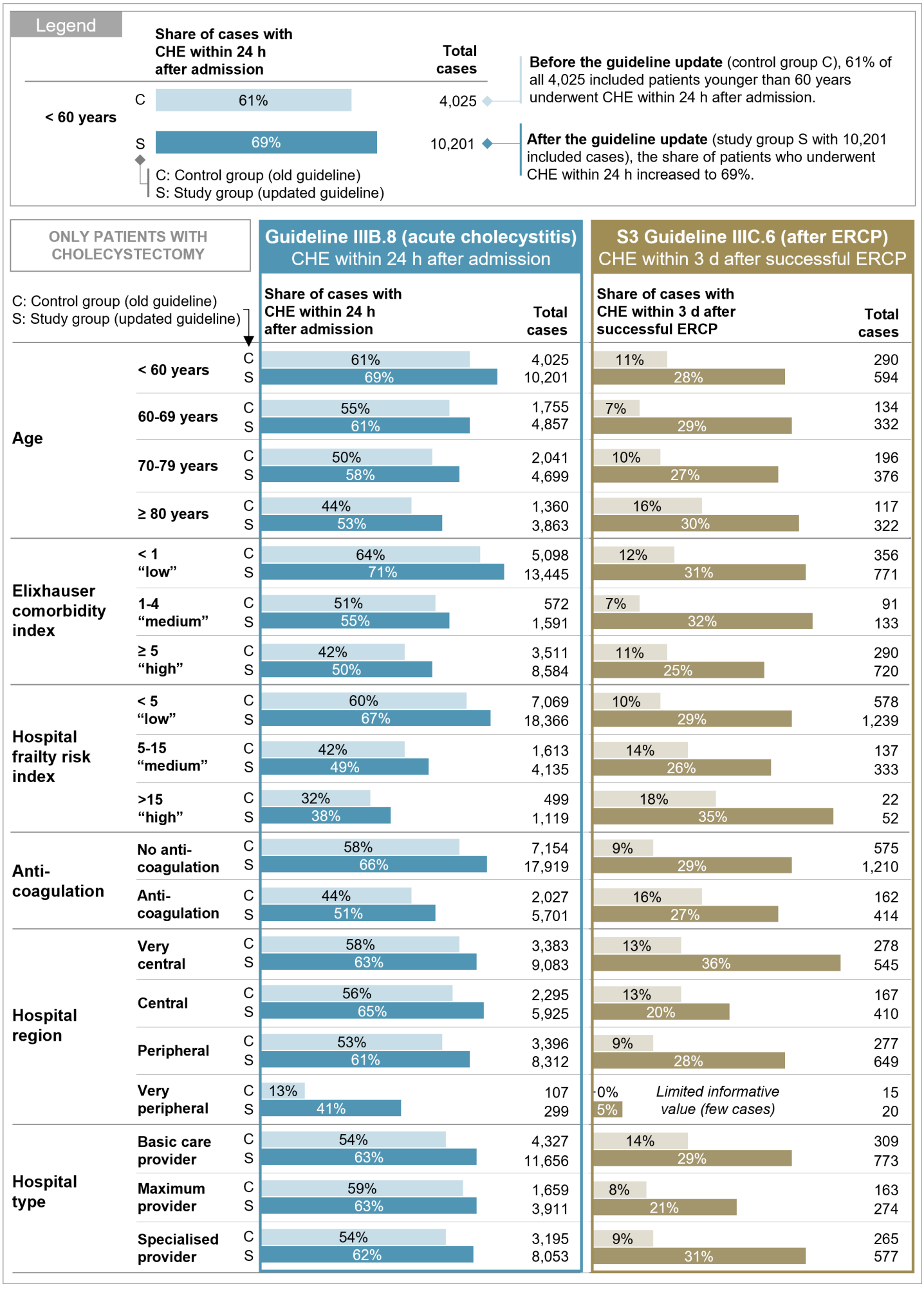
Legend
Share of cases with CHE within 24 h after admission
Total cases
< 60 years
C
61%
4,025
S
69%
10,201
C: Control group (old guideline)
S: Study group (updated guideline)
Before the guideline update (control group C), 61% of all 4,025 included patients younger than 60 years underwent CHE within 24 h after admission.
After the guideline update (study group S with 10,201 included cases), the share of patients who underwent CHE within 24 h increased to 69%.
ONLY PATIENTS WITH CHOLECYSTECTOMY
Guideline IIIB.8 (acute cholecystitis)
CHE within 24 h after admission
S3 Guideline IIIC.6 (after ERCP)
CHE within 3 d after successful ERCP
C: Control group (old guideline)
S: Study group (updated guideline)
Share of cases with CHE within 24 h after admission
Total cases
Share of cases with CHE within 3 d after successful ERCP
Total cases
Age
< 60 years C 61% 4,025 S 69% 10,201 | 11% 290 | 28% 594
60-69 years C 55% 1,755 S 61% 4,857 | 7% 134 | 29% 332
70-79 years C 50% 2,041 S 58% 4,699 | 10% 196 | 27% 376
≥ 80 years C 44% 1,360 S 53% 3,863 | 16% 117 | 30% 322
Elixhauser comorbidity index
< 1 "low" C 64% 5,098 S 71% 13,445 | 12% 356 | 31% 771
1-4 "medium" C 51% 572 S 55% 1,591 | 7% 91 | 32% 133
≥ 5 "high" C 42% 3,511 S 50% 8,584 | 11% 290 | 25% 720
Hospital frailty risk index
< 5 "low" C 60% 7,069 S 67% 18,366 | 10% 578 | 29% 1,239
5-15 "medium" C 42% 1,613 S 49% 4,135 | 14% 137 | 26% 333
>15 "high" C 32% 499 S 38% 1,119 | 18% 22 | 35% 52
Anti-coagulation
No anti-coagulation C 58% 7,154 S 66% 17,919 | 9% 575 | 29% 1,210
Anti-coagulation C 44% 2,027 S 51% 5,701 | 16% 162 | 27% 414
Hospital region
Very central C 58% 3,383 S 63% 9,083 | 13% 278 | 36% 545
Central C 56% 2,295 S 65% 5,925 | 13% 167 | 20% 410
Peripheral C 53% 3,396 S 61% 8,312 | 9% 277 | 28% 649
Very peripheral C 13% 107 S 41% 299 | 0% 15 | 5% 20 | Limited informative value (few cases)
Hospital type
Basic care provider C 54% 4,327 S 63% 11,656 | 14% 309 | 29% 773
Maximum provider C 59% 1,659 S 63% 3,911 | 8% 163 | 21% 274
Specialised provider C 54% 3,195 S 62% 8,053 | 9% 265 | 31% 577