**Supplemental Digital Content 4.** Table that shows the adverse events

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | **Arm A** |  | **Arm B** |
|  |  | **Toxicity grade (n, %)** |  | **Toxicity grade (n, %)** |
|  |  | **All grade** | **Grade ≥ 3** |  | **All grade** | **Grade ≥ 3** |
| **During induction CapeOx (arm A only)** |
|  | **(n=18)** |  |  |  |  |  |
| **Hematologic** |  |  |  |  |  |  |  |  |  |
|  | Leucopenia | 44-20 | 22.2%22.2%-11.1%0% | 00010 | 0%0%0%5.6%0% |  |  |  |  |  |
|  | Neutropenia |  |  |  |  |  |
|  | Febrile neutropenia |  |  |  |  |  |
|  | Thrombocytopenia |  |  |  |  |  |
|  | Anemia |  |  |  |  |  |
| **Non-hematologic** |  |  |  |  |  |  |  |  |  |
|  | Fatigue | 560901 | 27.8%33.3%0%50.0%0%5.6% | 000000 | 0%0%0%0%0%0% |  |  |  |  |  |
|  | Nausea |  |  |  |  |  |
|  | Diarrhea |  |  |  |  |  |
|  | Sensory neuropathy |  |  |  |  |  |
|  | Hand-foot syndrome |  |  |  |  |  |
|  | Anal pain |  |  |  |  |  |
| **During preoperative chemoradiotherapy with CapeOx (both arms A and B)** |
|  |  | **(n=15)** |  | **(n=20)** |
| **Hematologic** |  |  |  |  |  |  |  |  |  |
|  | Leucopenia | 13-42 | 6.7%20.0%-26.7%13.3% | 00010 | 0%0%0%6.7%0% |  | 22-41 | 10.0%10.0%-20.0%15.0% | 00000 | 0%0%0%0%0% |
|  | Neutropenia |  |
|  | Febrile neutropenia |  |
|  | Thrombocytopenia |  |
|  | Anemia |  |
| **Non-hematologic** |  |  |  |  |  |  |  |  |  |
|  | Fatigue | 536514 | 33.3% | 001000 | 0%0%6.7%0%0%0% |  | 9761318 | 45.0%35.0%30.0%65.0%5.0%40.0% | 002000 | 0%0%10.0%0%0%0% |
|  | Nausea | 20.0% |  |
|  | Diarrhea | 40.0% |  |
|  | Sensory neuropathy | 33.3% |  |
|  | Hand-foot syndrome | 6.7% |  |
|  | Anal pain | 26.7% |  |
| **During postoperative CapeOx** |
|  |  | **(n=14)** |  | **(n=17)** |
| **Hematologic** |  |  |  |  |  |  |  |  |  |
|  | Leucopenia | 66-60 | 42.9%42.9%-42.9%0% | 13010 | 7.1%21.4%0%7.1%0% |  | 98-10 | 52.9%47.1%-5.9%0% | 02000 | 0%11.8%0%0%0% |
|  | Neutropenia |  |
|  | Febrile neutropenia |  |
|  | Thrombocytopenia |  |
|  | Anemia |  |
| **Non-hematologic** |  |  |  |  |  |  |  |  |  |
|  | Fatigue | 2401321 | 14.3% | 000110 | 0%0%0%7.1%7.1%0% |  | 4621333 | 23.5%35.3%11.8%76.5%17.6%17.6% | 131110 | 5.9%17.6%5.9%5.9%5.9%0% |
|  | Nausea | 28.6% |  |
|  | Diarrhea | 0% |  |
|  | Sensory neuropathy | 92.9% |  |
|  | Hand-foot syndrome | 14.3% |  |
|  | Anal pain | 7.1% |  |

*Abbreviations:* CapeOx = capecitabine and oxaliplatin; RT = radiotherapy.

There were no grade 5 adverse events or treatment-related deaths.