Singapore Cancer Network (SCAN) Guidelines for Systemic Therapy of High-Grade Glioma
The Singapore Cancer Network (SCAN) Neuro-Oncology Workgroup

Abstract

Introduction: The SCAN Neuro-Oncology workgroup aimed to develop Singapore Cancer Network (SCAN) clinical practice guidelines for systemic therapy for high-grade glioma in Singapore. Materials and Methods: The workgroup utilised a modified ADAPTE process to calibrate high quality international evidence-based clinical practice guidelines to our local setting. Results: Six international guidelines were evaluated—those developed by the National Comprehensive Cancer Network (2013), the European Association for Neuro-Oncology (EANO) Task Force on Malignant Glioma (2014), the European Society of Medical Oncology (2014), the Canadian GBM Recommendations Committee (2007) and the Australian Cancer Network (2009). Recommendations on the systemic therapy of high-grade glioma were produced. Conclusion: These adapted guidelines form the SCAN Guidelines 2015 for systemic therapy of high-grade glioma.


Key words: Anaplastic glioma, Chemotherapy, Glioblastoma