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Evaluation of Meropenem Penetration into Cerebrospinal Fluid in Patients with Meningitis after Neurosurgery

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#### ACCEPTED MANUSCRIPT

# **Evaluation of Meropenem Penetration into Cerebrospinal Fluid in Patients with**

# **Meningitis after Neurosurgery**

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Running title: MEROPENEM PENETRATION INTO CEREBROSPINAL FLUID

# **Key words**

Cerebrospinal fluid; Meropenem; Nosocomial infection; Penetration; Post-neurosurgical

meningitis

#### **Abbreviations and Acronyms**

AUC: Area under the curve

CSF: Cerebrospinal fluid

HPLC: High performance liquid chromatography

LOQ: Lower limit of quantification

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