

Analysis of Cerebral Vasospasm in a Murine Model of Subarachnoid Hemorrhage with High Frequency Transcranial Duplex Ultrasound

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Materials

Name	Company	Catalog Number	Comments
Balea hair removal creme	Balea; Germany	ASIN B0759XM39V	hair removal creme
C57BL/6N mice	Janvier; Saint-Berthevin Cedex, France	n.a.	mice
Corneregel	Bausch&Lomb; Rochester, NY, USA	REF 81552983	eye ointment, lube
cotton swabs	Hecht Assistent; Sondenheim vor der Röhn, Germany	REF 44302010	cotton swabs
Ecco-XS razor	Tondeo; Soligen, Germany	DE 28693396	razor
Electrode cream	GE; Boston, MA, USA	REF 21708318	conductive paste
Heating plate	Medax; Kiel, Germany	2005-205-01	
Isoflurane	Abvie; Wiesbaden, Germany	n.a.	volatile anesthetic
Leukofix	BSN medical; Hamburg, Germany	REF 02137-00	tape
Mechanical arm + micromanipulator	VisualSonics; FujiFilm, Toronto, CA	P/N 11277	
Microbac tissues	Paul Hartmann AG; Hamburg, Germany	REF 981387	antimicrobial tissues
MZ400, 38 MHz linear array transducer	VisualSonics; FujiFilm, Toronto, CA	REF 51068-30	ultrasound transducer
Sonosid	ASID Bonz GmbH; Herrenberg, Germany	REF 782010	ultrasonography gel
Ultrasound platform with heating plate and ECG-recording	VisualSonics; FujiFilm, Toronto, CA	P/N 11179	
UniVet-Porta	Groppler; Oberperasberg, Germany	S/N BKGM0437	isoflurane vaporizer
Vevo3100	VisualSonics; FujiFilm, Toronto, CA	REF 51073-45	ultrasonography device

VevoLab software	VisualSonics; FujiFilm, Toronto, CA	n.a.	evaluation software
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