





**NEUROSURGERY** 

# BASIC SETS OF NEUROSURGICAL INSTRUMENTS

PRESENTED BY THE WORLD FEDERATION OF NEUROSURGICAL SOCIETIES (WFNS) AND AESCULAP

## PRESENTED BY THE WORLD FEDERATION OF NEUROSURGICAL SOCIETIES (WFNS) AND AESCULAP



"The idea to design a Basic Set of Neurosurgical Instruments originated because of the observations we made of the extremely difficult conditions under which neurosurgeons of the world's poorest countries have to work. One of the most prominent problems is the lack of appropriate neurosurgical instruments.

Furthermore, these countries suffer from a shortage of specialized neurosurgeons who can train other surgeons and residents to optimize the treatment and thereby also the outcome for neurosurgical patients.

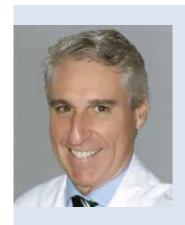
With this Basic Set of Neurosurgical Instruments, WFNS, together with Aesculap, has initiated a worldwide project. It provides an attractive platform for sponsoring adequate neurosurgical instruments in countries that are in great need of such equipment.

This set of instruments can be used for the most common neurosurgical procedures. Along with the Basic Set of Neurosurgical Instruments we also provide basic neurosurgical training for general surgeons who must render such services in developing countries. It is also our intention to help neurosurgeons improve the standards of neurosurgical procedures in hospitals of poor countries.

We hope to find numerous sponsors who will purchase this Basic Set of Neurosurgical Instruments and thereby support physicians in developing countries who are devoted to neurosurgery and to helping their patients.

I am extremely grateful to both, Bernhard L. Bauer, M.D., former Professor of Neurosurgery at Philipps-University in Marburg, Germany, and Aesculap, for helping me to realize this project."

Prof. Dr. Madjid Samii Honorary President of the WFNS Foundation Honorary President of the WFNS



"The WFNS Foundation has developed a Programme to help neurosurgeons who work in places where the lack of resources makes it difficult or even impossible to perform surgery for complex brain or spinal cord pathologies.

Until now the provision of a Surgical Microscope and/or a Basic Set of Neurosurgical Instruments of high quality and at very low cost, solved the problem of many of our colleagues and of course patients in developing countries around the world. Now, thanks once more to the collaboration with Aesculap, it is possible to include all essential instruments and devices in the list of WFNS Basic Sets of Neurosurgical Instruments, which are necessary to perform cranial and spinal neurosurgery in a correct way".

Prof. Dr. Miguel A. Arraez
Chairman of WFNS Coordinator Activities Committee



- 1) The applicant sends his/her application to Mrs Teresa Chen, Office Manager, WFNS Central Office, by mentioning the sponsor's and consignee's addresses. The Director will then forward the Criteria to be fulfilled and a Questionnaire to be filled in, dated and signed and returned to the Central Office, together with a letter of support from the President of the Society of which the applicant is a member. The full application will then be reviewed by the Director, the President of the Foundation and the Second Vice-President of WFNS concerned.
- 2) If officially approved, then the WFNS Director passes the addresses on to Aesculap AG, to the attention of Marketing Neurosurgery.
- 3) WFNS requests the applicant/sponsor to transfer the total amount of the cost of the Set(s), by bank-to-bank transfer to the following address:

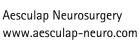
**World Federation of Neurosurgical Societies – Foundation** Foundation Account (USD) 1790579–12–4 (Clearing No: 4835) IBAN No. CH90 0483 5179 0579 1200 4

in favour of the

World Federation of Neurosurgical Societies (WFNS) Foundation Account No.: 1.344 450 010 016 040

Swift Code: CRESCHZZ80A, Credit Suisse SA

B	BRAUN
	SHARING EXPERTISE





www.wfns.org

Product-No.	Article
XG216	WFNS Cranial Set
XG217	WFNS Spinal Set
XG219	WFNS High-Speed Drill Set
XG601	WFNS Bipol. Coag. Set

WFNS will charge 10%, nonrefundable, of the prices listed to cover administrative costs. For prices of the optional WFNS Micro Lumbar Discectomy System please contact: neuro@aesculap.info

The applicant/sponsor should inform his/her bank that any transfer fees should be charged to their account and not to that of the WFNS. A check can also be sent, made payable to: World Federation of Neurosurgical Societies and mailed to Mrs Teresa Chen

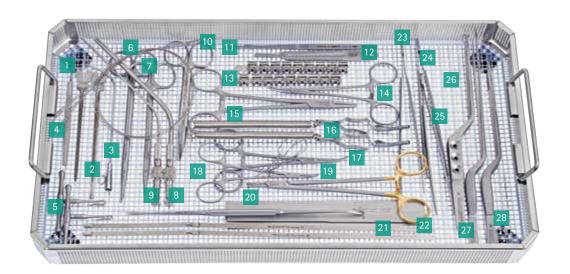
Office Manager, WFNS Central Office 5 rue du Marché, 1260 Nyon, Switzerland e-mail: teresachen@wfns.org

4) As soon as the amount is credited to the account, delivery will be made to the consignee on CIP basis.

For further information visit our homepage: www.aesculap-neuro.com

#### WFNS CRANIAL SET - TRAY 1



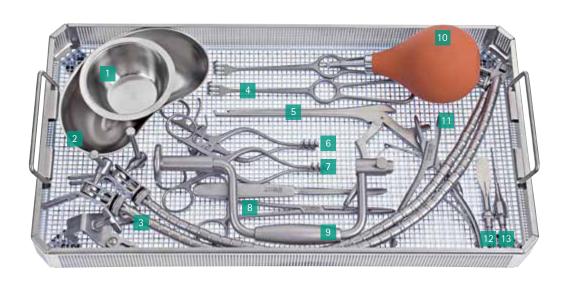


1	FRAZIER Dura Retractor
2	Director
3	Catheter for Rubber Ball
4	OLIVECRONA Wire Saw
5	Hook Handle for Wire Saw
6	TOENNIS-ADSON Scissors
7	Nerve Scissors
8	FERGUSSON Suction Cannula
9	FERGUSSON Suction Cannula
10	Surgical Scissor
11	Scalpel Handle
12	Scalpel Handle
13	Haemostatic Scalp Clips
14	Baby Crile Forceps

No.	
15	HEGAR Needle Holder
16	YASARGIL Spring Hook
17	DANDY Delicate Forceps
18	HALSTED-MOSQUITO Forceps
19	MAYO-HEGAR Needle Holder
20	DAVIS Vascular Spatula
21	Brain Spatula
22	DEMARTEL Conductor
23	GERALD Tissue Forceps
24	Standard Tissue Forceps
25	Tissue Forceps
26	YASARGIL Tumor Forceps
27	MINI-ALIF Forceps
28	GRUENWALD Forceps

#### WFNS CRANIAL SET - TRAY 2

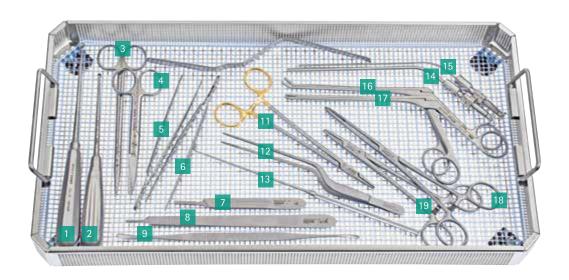




1	Laboratory Dish
2	Kidney Tray
3	YASARGIL LEYLA Retracting System
4	VOLKMANN Retractor
5	KERRISON Bone Punch
6	WEITLANER Retractor
7	LANGENBECK Elevator
8	Gross Forceps
9	HUDSON Drill Brace
10	POLITZER Air Douche
11	MEAD Bone Rongeur
12	CUSHING Flat Drill
13	Twist Drill

#### WFNS SPINAL SET - TRAY 1



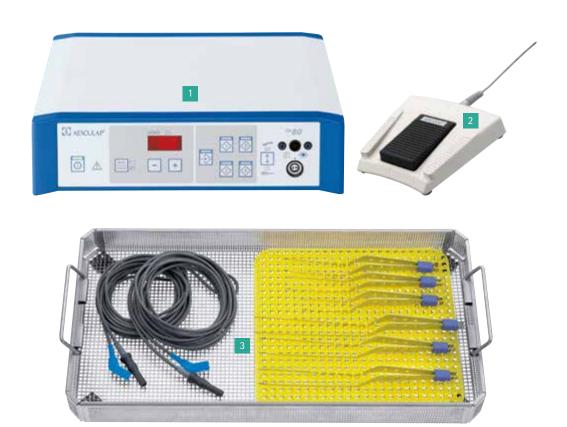


Content		
SIMON Bone Curette		
DAUBENSPECK Bone Curette		
TOENNIS-ADSON Scissors		
Surgical Scissor		
Standard Tissue Forceps		
Tissue Forceps		
Scalpel Handle		
Scalpel Handle		
Dissector		
Prospace Retractor		
MAYO-HEGAR Needle Holder		
GRUENWALD Forceps		
CASPAR Exploration Hook		
FERGUSSON Suction Cannula		

No.	Content
15	FERGUSSON Suction Cannula
16	CASPAR Rongeur
17	CASPAR Rongeur
18	Gross Forceps
19	HEGAR Needle Holder

#### WFNS BIPOLAR COAGULATION SET





No.	Content
1	Bipolar Electrosurgical Unit with Main and Equipotentialbonding cable
2	Single-pedal foot switch, plastic housing
3	Tray with YASARGIL bipolar forceps and connecting cables

Total Length	175 mm	195 mm	235 mm	255 mm
0.4 mm				
0.7 mm				
1.0 mm				
1.3 mm				

### WFNS DRILL SET

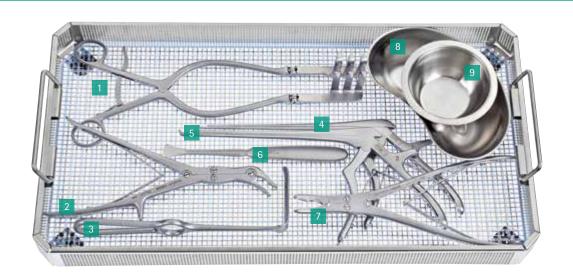




Content
ELAN EC Motor
Micro Flexible Cable
Micro Line Drill Hand piece
Micro Line Craniotome
Micro Line angled Hand piece
Different burrs:
Rosen Burr
Diamond Burr
Barrel Burr

#### WFNS SPINAL SET - TRAY 2





No.	
1	HARVEY JACKSON Retractor
2	ECHLIN Bone Rongeur
3	CASPAR Retractor
4	KERRISON Bone Punch
5	KERRISON Bone Punch
6	LANGENBECK Rib Raspatory
7	ROETTGEN-RUSKIN Bone Rongeur
8	Kidney Tray
9	Laboratory Dish



The Basic Instrument Sets are stored in Aesculap Containers equipped with Trays, Silicon Cushioning Pads and TEFLON Permanent Container Filters.

## Optional WFNS Micro Lumbar Discectomy System

No.	
1	Counter-Retractor, with ball snap closure, surface black-coated
2	Specula surface black-coated
3	Blade, lateral, with ball snap closure, surface black-coated



#### AESCULAP® - a B. Braun brand

Aesculap AG  $\mid$  Am Aesculap-Platz  $\mid$  78532 Tuttlingen  $\mid$  Germany Phone +49 7461 95-0  $\mid$  Fax +49 7461 95-2600  $\mid$  www.aesculap.com