



Curriculum Vitae

Personal information **Jean-Baptiste Thiébaud**

Work experience

Practitioner in Neurosurgery and Pain unit

Fondation Hôpital Rothschild [1994 – Current]

City: Paris

Country: France

Medical consultation, adjustments of devices settings

Coaching neurosurgeons in procedures for pain and abnormal movements treatment

Implementation of new technologies in neuromodulation

Advice, support, and scientific watch in multidisciplinary consultation meetings (local, regional and national level)

Staff member in research programs, training courses and meeting panels (ventricular shunts, spinal cord stimulation, intrathecal delivery devices)

Advice and support in multidisciplinary consultation meetings

Staff member in research programs, training courses and meeting panels

Former head of the Department of Neurological Surgery and Pain Unit

Fondation Hôpital Rothschild [1994 – 2005]

City: Paris

Country: France

Management of the medical activities of the Department of Neurological Surgery : staff meetings, planning

Coaching in complex surgical procedures

Decision-maker of strategic orientations and research programs

Member of the hospital medical board

Education and training

Medical doctor

Faculté de Médecine - Université Louis Pasteur [1976]

Address: Strasbourg (France)

Neurosurgery speciality

Faculté de Médecine - Université Louis Pasteur [1979]

Address: Strasbourg (France)

Field(s) of study: Functional neurosurgery

Stereotaxy : Hôpital Sainte Anne (Paris)

Stereotaxy for abnormal movements : Prof. Narabayashi (Tokyo), Ohye (Gunma)

Pain neurosurgery : Prof. Miles (Liverpool), Kuhner (Heidelberg), Meyerson (Stockholm), Siegfried (Zurich),

Nashold (Durham), Tasker (Toronto)

Spasticity neurosurgery : Prof. Gros (Montpellier)

Pain assessment and treatment

Faculté de Médecine Lariboisière-Saint Louis - Université Paris

Diderot [1984]

Address: Paris (France)

Neurophysiology

Faculté de Médecine Pitié-Salpêtrière - Université Pierre et Marie

Curie [1974]

Address: Paris (France)

Field(s) of study: Basic neurophysiology (Prof. Scherer) , Brain neurophysiology (Prof. Albe Fessard)

EDUCATION

University degree on Pain (Faculté Lariboisière-Saint-Louis, Université Paris Diderot, France)

Co founder of the 1st University degree on Pain in France in 1984

Master Class Intra Thecal Drug Delivery Devices (ITDD)

[Current]

Lessons in ECMT (European Continuing Medical Training), Garches France

<https://www.ecmt-training.com/courses/itb-avance-adultes-a-garches>

Additional information

Publications

Tonic spinal cord stimulation as therapeutic option in Parkinson disease with axial symptoms: Effects on walking and quality of life

[2019]

<https://doi.org/10.1016/j.parkreldis.2019.02.044>

Parkinsonism Relat Disord; 63:235-237

Pilot study on spinal cord stimulation in PD gait disorders

Hypothesis on spinal CPG (central pattern generator) modulation by spinal cord stimulation

Dejerine-Roussy syndrome

[2019]

<https://doi.org/10.1212/WNL.00000000000008209>

Neurology;93:624-629

Hypothesis on thalamic pain mechanism from the Dejerine and Roussy seminal cases studies

Intrathecal Trastuzumab Halts Progression of CNS Metastases in Breast Cancer

[2014]

<https://doi.org/10.1200/JCO.2012.44.8894>

J Clin Oncol; 34(16)

A new ITDD chemotherapy

Pain Surgery : from ablative procedures to neuromodulation

[2014]

<https://doi.org/10.1007/978-2-8178-0509-2>

Ed M Levêque, Springer-Verlag France, 1st ed., XIX, pp 523

- Radiofrequency thermocoagulation for the treatment of trigeminal neuralgia. Chap 25, pp 295-303

https://doi.org/10.1007/978-2-8178-0509-2_25

- Dorsal root entry zone lesions. Chap 35, pp 399-413.

https://doi.org/10.1007/978-2-8178-0509-2_35

- Cordotomy. Chap 33, pp 373-387. https://doi.org/10.1007/978-2-8178-0509-2_33

- Intracerebroventricular Opioids in cancer pain. Chap 40, pp 467-476

https://doi.org/10.1007/978-2-8178-0509-2_40

Occurrence of Adverse Events in Long-Term Intrathecal Baclofen Infusion: A 1-Year Follow-Up Study of 158 Adults

[2014]

<https://doi.org/10.1016/j.apmr.2013.12.019>

Arch Phys Med Rehabil; 95(6)

Intrathecal baclofen pump: A foreign-body reaction case report and its solution

[2012]

<https://www.medicaljournals.se/jrm/content/html/10.2340/16501977-0918>

J Rehabil Med 02/; 44(2):184-5

Effects of intrathecal baclofen in cauda equina and low spinal cord injury pain - Predictive study of efficacy and long term results

[2010]
<https://onlinelibrary.wiley.com/toc/18780075/2010/4/S1>
Eur J Pain Suppl; 4(1):104
Has the time come for using intrathecal baclofen in neuropathic pain?

Coccidioidomycosis revealed by specific cutaneous lesions occurring after placement of a ventricular cardiac shunt for chronic meningitis
[2008]

<https://doi.org/10.1016/j.lpm.2007.06.028>
Presse Med; 37(6 Pt1):970-974
The first Coccidioidomycosis case diagnosed in France thanks to a shunt complication

Spinal cord stimulation in allodynic spinal cord injury (SCI) pain
[2007]

<https://doi.org/10.1016/j.ejpain.2007.03.446>
Europ J Pain;11(1):191-191
Unusual tonic spinal cord stimulation in spinal cord injury

Intrathecal baclofen for treatment of spasticity of multiple sclerosis patients

[2006]
<https://doi.org/10.1191/1352458506ms1232sr>
Mult Scler;12(1):101-3

Projects

- Promoter and responsible of a Workshop on Percutaneous Cordotomy, SimuSanté center, Amiens, France (01/12/2022)
- Member of the Management committee for the development of Cancer Pain Neurosurgery in France

Memberships

Other Relevant Information

CONFERENCES AND SEMINARS

"New Frontiers in Central Pain". Satellite symposium of the 11th World Congress on Pain (IASP)

[Noumea, New Caledonia, France, 2005]
Organizing committee: JB Thiebaut, G Cunin, JM Besson
<https://www.iasp-pain.org/>

"First Workshop on Microphysiological recordings during stereotaxic neurosurgery".

[Evian-Les-Bains, France, 1987]
Organizing committee: D Albe-Fessard, H Narabayashi, JB Thiebaut
<https://doi.org/10.1159/000099490>

EXPERTISE

Neurological Surgery, Functional Neurosurgery, Stereotaxy, Neuromodulation

Special focus on
Pain, Spasticity and Movement Disorders

SCIENTIFIC MEMBERSHIPS

Societies of Neurosurgery

SFNC, SNCLF : French Societies of Neurosurgery
SUN : American Society of University Neurosurgeons

ESSFN, WSSFN (European and World Societies of Stereotaxy and Functional Neurosurgery)

INS (International Neuromodulation Society)

IASP (International Association for Study on Pain)

MAJOR CLINICAL INTERESTS

Studies on intracranial pressure and CSF dynamics

Research interests:

hydrocephaly, adjustable shunt, intracranial hypotension, hemicraniectomy

Surgical pain treatment

DREZotomy, cordotomy (open and percutaneous), mesencephalotomy
Trigeminal neuralgia treatments (decompressive surgery, percutaneous rhizotomies)

Intrathecal Drug Delivery (ITTDD)

[1987 – Current]

Research interests :

Impact of settings (mode of delivery), tolerance

Impact of CSF dynamics, catheter position on distribution of drugs

Baclofen in pain treatment

Neurostimulation for pain and movement disorders

[1979 – Current]

Research interests:

Impact of settings and parameters, long term efficiency

Spinal cord stimulation on gate disorders and freezing

RECENT MEETINGS PRESENTATIONS

C1C2 approach in percutaneous cervical cordotomy and cervical ITTDD

SFNC Saint-Malo oct 2020

<https://www.sfneurochirurgie.fr/fr/asso/congres2020/>

Long term outcomes of Spinal Cord Stimulation in Primary Progressive Freezing of Gait

18th WSSFN New-York 2019

<https://wssfn-congress.org/2019/scientific/scientific-program.html>

Transcranial direct current stimulation (tDCS) and Pain

SFETD Lille 2018

<https://againstpain.org/agenda/81-18eme-congres-national-de-la-sfetd>