1. Traumatic Rupture of the Thoracic Aorta
   M Vloeberghs, B Cham.
   Acta Chirurgica Belgica 1988; 88: 33-38

2. A Patient with Two Chronic Posttraumatic Aneurysms of the Thoracic Aorta
   F Caes, B Cham, J Sacre, V Ponikelski, M Vloeberghs, W Welch
   Thorac and Cardiovasc Surg 1989; 37(2): 105-106

3. Solitary Dorsal Intramedullar Schwannoma. A Case Report and Review of the Literature
   P Herregodts, M Vloeberghs, E Schmedding, A Goossens, T Stadnik

4. De Craniosynostose en Haar Behandeling
   M Vloeberghs, D’Haens.
   Tijdschrift Voor Geneeskunde 1991; 47(23), 1607-1611

5. Spinal Arachnoiditis Mimicking a Spinal Cord Tumour. A Case Report and Review of the Literature
   M Vloeberghs, J D’Haens.

6. Acute Management of Posthaemorrhagic Hydrocephalus in the Preterm Infant
   M Vloeberghs, J D’Haens.
   Child’s Nerv Syst 1992; 8: 173-174

7. A Patient with Two Upper Lumbar Disc Herniations
   M Vloeberghs, J Noterman, M Levivier, D Baleriaux, J Brotchi

8. An Uncommon Evolution of a Neurogenic Sarcoma
   M Vloeberghs, R Sacre, A Goossens, A Michotte, J D’Haens

9. The Value of Stereotactic Procedures in Children
   M Vloeberghs, D Jellinek, K Robson, G Turner, J Punt
   Child’s Nerv Syst 1993; 9: 362

10. The Value of Stereotactic Brain Biopsy in Paediatric Neurosurgery
    D Jellinek, M Vloeberghs, G Tuner, K Robson, J Punt
    J Neurol Neurosurg Psychiatry 1993; 56(12): 1336

11. Management of Multifocal Primitive Neuroectodermal Tumours
    M Vloeberghs, J Punt, J Leggate, D Walker, M Sokal, T Jaspan, K Robson

12. Transorale Toegang Van de Hoge Cervicale Zuil: 2 Gevallen
    M Vloeberghs, J Vangeneugden, J De Keizer, N De Klippel, J D’Haens
    Acta Neurologica Belgica 1994; 94: 212
13. Third Ventriculostomy Using the “Air Bubble” Technique
M Vloeberghs, J Vangeneugden, T Stadnik, J D’Haens
Acta Neurologica Belgica 1995; 95: 119

14. Endoscopic Retrieval of a Blocked Ventricular Catheter and Endoscopic Catheter Reinsertion
M Vloeberghs, J Vangeneugden, J D’Haens
Acta Neurologica Belgica 1995; 95: 121

15. Neuroendoscopy in the Management of Childhood Hydrocephalus
J Punt, M Vloeberghs
J Neurol Neurosurg Psychiatry 1996; 61: 228

16. The Teaching of Neuroendoscopy by Computer Assisted Learning (CAL)
M Vloeberghs, J Punt, M Terrett
Acta Neurologica Belgica 1996; 96

17. A Computer Assisted Learning Program for Neuroendoscopy
M Vloeberghs, J Punt, M Terrett

18. Neuroendoscopy. The Renaissance
M Vloeberghs
International Federation for Hydrocephalus and Spina Bifida (IFHSB) Federation Focus 1996: 11

19. Computer Assisted Learning in Neuroendoscopy
M Vloeberghs, J Punt, M Terrett

J Punt, M Vloeberghs, M Terrett

21. Neuroendoscopy. The Renaissance
M Vloeberghs
International Federation for Hydrocephalus and Spina Bifida (IFHSB) Federation Focus 1997: 22

22. Third Ventriculostomy. Reinventing the Wheel
M Vloeberghs

23. Third Ventriculostomy and Flying
M Vloeberghs
Lift Magazine 1997; Autumn: 8

24. A Neuroendoscopic Approach to Lilliequist’s Membrane
N Buxton, M Vloeberghs, J Punt
Clin Anat 1997; 10(5): 353

25. Should Shunts be Revised When Neuroendoscopic Third Ventriculostomy is Available?
C Mallucci, M Vloeberghs, J Punt
Br J Neurosurg 1997; 11: 473
26. Liliequistís Membrane. A Re-examination of its Importance  
N Buxton, M Vloeberghs, J Punt  

27. A Virtual Reality Model of the Human Ventricular System  
M Vloeberghs, F Hatfield, F Daemi  
Computer Integrated Surgery 1997; Suppl ISSN 1092-9088

28. A Rapid Prototype Model of the Human Ventricular System  
M Vloeberghs, F Hatfield, F Daemi  
Computer Integrated Surgery 1997; Suppl ISSN 1092-9088

29. Computer Assisted Learning Packages in Neurosurgery  
M Vloeberghs, M Terrett, J Punt  
Computer Aided Surgery 1997; 2(5): 298

30. Neuroendoscopic Third Ventriculostomy: The First Line Treatment for Blocked Ventriculo-Peritoneal Shunts?  
C Mallucci, M Vloeberghs, J Punt  
Childís Nerv Syst 1997; 13: 498

31. Neuroendoscopic Third Ventriculostomy: The First Line Treatment for Blocked Ventriculo-Peritoneal Shunts?  
C Mallucci, N Buxton, M Vloeberghs, J Punt  
Eur J Pediatr Surg 1997; 7( suppl 1): 111

32. A Computer Assisted Learning (CAL) Package for Neuroendoscopy  
M Vloeberghs, J Punt, M Terrett  
Br J Neurosurg 1998; 12: 504

33. Monstrous Skull Osteomas in a Probable Case of Gardnerís Syndrome: Case Report  
J Noterman, N Massager, M Vloeberghs, J Brotchi  
Surg Neurol 1998; 49(3): 302-305

34. Neuroendoscopic Third Ventriculostomy in the Management of Childhood Hydrocephalus  
M Vloeberghs  
Proceedings of the International Symposium on Spina Bifida 1998, MS No 11-3-4

35. Slit Ventricle Syndrome  
M Vloeberghs  
LINK Magazine. Hydrocephalus Network News 1998; 173: 3

36. Neuroendoscopic Ventriculostomy for Childhood Hydrocephalus. 1998 Update  
M Vloeberghs  
Back Up 1998; 27: 7

37. Primary Neuroendoscopic Third Ventriculostomy for Hydrocephalus  
N Buxton, C Mallucci, D Macarthur, I Robertson, M Vloeberghs, J Punt  
Br J Neurosurg 1999; 13(2): 227-228
38. Liliequistís Membrane in Minimally Invasive Endoscopic Neurosurgery  
N Buxton, M Vloeberghs, J Punt.  

39. Ruptured Fusiform Cerebral Aneurysm in a Neonate  
M Tan, N McConachie, M Vloeberghs  
Childís Nerv Syst 1998; 14(9): 467-469

40. Primary Neuroendoscopic Third Ventriculostomy for Hydrocephalus  
N Buxton, C Mallucci, D Macarthur, I Robertson, M Vloeberghs, J Punt  
Br J Neurosurg 1999; 16(4): 312

41. Soft Tissue Rapid Prototyping in Neurosurgery  
M Vloeberghs, M Daemi, f Hatfield, P Dickens  

42. Neuroendoscopy in the Premature Population  
N Buxton, D Macarthur, C Mallucci, J Punt, M Vloeberghs  

43. Neuroendoscopy in Children Under One Year of Age  
M Vloeberghs, J Punt  
Minim Invas Neurosurg 1998; 41: 126

44. A Virtual Reality Model of the Human Ventricular System  
M Vloeberghs, F Daemi, J Demeshki, F Hatfield  
Minim Invas Neurosurg 1998; 41: 126

45. Primary Neuroendoscopic Third Ventriculostomy in Patients Less Than One Year of Age.  
N Buxton, D McArthur, C Mallucci, J Punt, M Vloeberghs  

46. Neuroendoscopic Third Ventriculostomy in Patients Less Than One Year Old  
N Buxton, D Macarthur, C Mallucci, J Punt, M Vloeberghs  
Pediatr Neurosurg 1998; 29(2): 73-76

47. The Role of Neuroendoscopy in the Management of Brain Tumours  
D Macarthur, N Buxton, J Punt, M Vloeberghs  
Medical and Pediatric Oncology 1998; 31(4): 204

48. The Role of Neuroendoscopy in the Management of Brain Tumours  
D Macarthur, N Buxton, J Punt, M Vloeberghs  

49. Listeria Monocytogenes Meningitis in a Penicillin-allergic Paediatric Renal Transplant Patient  
V Weston, J Punt, M Vloeberghs, A Watson, P Ispahani  
Journal of Infection 1998; 37(1): 77-78

50. Endoscopy in Neurosurgery  
J Punt, M Vloeberghs  
Min Invas Ther and Allied Technol 1998; 7(2): 159-170
51. Flexible Neuroendoscopic Treatment of Suprasellar Arachnoid Cysts  
N Buxton, M Vloeberghs, J Punt  
British Journal of Neurosurgery 1999; 13(2): 316-318

52. Improved Safety of Neuroendoscopic Third Ventriculostomy by Using an Operative Doppler Ultrasound Probe  
M Vloeberghs, M Cartmill  
Neurosurgical Focus 1999; 6(4): Article 13

53. Constructive Interference in Steady State in Neuroendoscopy  
R Laitt, C Mallucci, N McConachie, T Jaspan, M Vloeberghs, J Punt  
Neuroradiology 1999; 41(2): 117-123

54. Hydrocephalus in Poland. An inside view  
M Vloeberghs  
Back Up 1999: 7

55. Sinus Pericranii  
N Buxton, M Vloeberghs  

56. Third Ventriculostomy  
M Vloeberghs  
Hydrocephalus and You. ASBAH 1999; 20-21

57. Slit Ventricle Syndrome  
M Vloeberghs  
Hydrocephalus and You. ASBAH 1999; 24-26

58. Neuroendoscopic Management of Shunt Complications  
M Vloeberghs, C Mallucci, J Punt  
Spina Bifida 1999; July: 207-211

59. 3-D Visualisation of the Human Ventricular System  
S Bassi, F Hatfield, J Demeshki, F Daemi, M Vloeberghs  
Br J Neurosurg 1999; 13(5): 526

60. The Use of Transendoscopic Doppler Ultrasound as a Safety Enhancing Measure During Neuroendoscopic Third Ventriculostomy  
M Cartmill, M Vloeberghs  

61. The Use of Transendoscopic Doppler Ultrasound as a Safety Enhancing Measure During Neuroendoscopic Third Ventriculostomy - a Video Presentation  
M Cartmill, M Vloeberghs  
Br J Neurosurg 2000; 14(3): 276

62. Third Ventricle Width Variations in Patients Undergoing Primary and Secondary Neuroendoscopic Third Ventriculostomies  
S Thomson, M Cartmill, M Vloeberghs  
63. Endoscopic Third Ventriculostomy: Outcome Analysis of 100 Consecutive Procedures. Letter to the Editor
N Buxton, M Cartmill, M Vloeberghs
Neurosurgery 1999; 45(4): 957-959

64. Role of Repeat Neuroendoscopic Third Ventriculostomy (NTV)
V Gonugunta, N Buxton, M Cartmill, M Vloeberghs
Neurosurgery 2000; 47(2): 540

65. A Parametric Study of Cerebrospinal Fluid Flow in the Human Ventricular System
M Vloeberghs, J Towe, M Zainy, M Cartmill, A Aroussi.
Child’s Nerv Syst 2000; 16(8): 535

66. The Use of Transendoscopic Doppler Ultrasound as a Safety Enhancing Measure During Neuroendoscopic Third Ventriculostomy
M Cartmill, M Vloeberghs
Child’s Nerv Syst 2000; 16(6): 380

67. Intrathecal Baclofen for the Management of Spasticity in Children with Cerebral Palsy within the United Kingdom
M Vloeberghs, M Cartmill, S Bassi.
Child’s Nerv Syst 2000; 16(8): 540

68. Neuroendoscopic Third Ventriculostomies for Hydrocephalus in Adults
N Buxton, K Ho, J Punt, M Vloeberghs, I Robertson
Br J Neurosurg 2000; 14(1): 75

69. Multivariate Statistical Analysis to Predict Outcome in Neuroendoscopic Third Ventriculostomies
M Vloeberghs, A Skene, M Cartmill
Br J Neurosurg 2000; 14(5): 517

70. The Use of Transendoscopic Doppler Ultrasound as a Safety Enhancing Measure During Neuroendoscopic Third Ventriculostomy
M Cartmill, M Vloeberghs
Child’s Nerv Syst 2000; 16(8): 53

71. The Fate of the Cerebrospinal Fluid after Neuroendoscopic Third Ventriculostomy
M Cartmill, M Vloeberghs
Child’s Nerv Syst 2000; 16(8): 537

72. The Effectiveness of Intrathecal Baclofen in the Management of Patients with Severe Spasticity

73. Neuroendoscopic Third Ventriculostomy in Dysmorphic Brains
M Cartmill, M Vloeberghs
Child's Nerv Syst 2001; 17: 391-394

74. Neuroendoscopy in the Management of Brain Tumours
D Macarthur, N Buxton, M Vloeberghs, J Punt
75. Neuroendoscopic Third Ventriculostomy for Hydrocephalus in Adults: Report of a Single Unit’s Experience with 63 Cases
N Buxton, M Vloeberghs et al

76. Multivariate Statistical Analysis to Predict Outcome in Neuroendoscopic Third Ventriculostomies

77. The Use of Intrathecal Baclofen in the Management of Spasticity in Children with Cerebral Palsy

78. The effectiveness of neuroendoscopic interventions in children with brain tumours.

79. A parametric study of cerebrospinal fluid flow in the human ventricular system.
M. Vloeberghs, A. Aroussi, M. Zainy, M. Cartmill.
Child’s Nervous System (2000) 16, 8, 535

80. A virtual reality model of the human ventricular system.
A. Aroussi, M. Vloeberghs, M. Zainy.

81. Cerebrospinal Fluid Dynamics.
A. Aroussi, M. Zainy, M. Vloeberghs

82. The clinical outcome of the treatment of spasticity of cerebral origin with Intrathecal Baclofen varies with age. Early treatment is advised.
M. Vloeberghs, M. Cartmill.

83. The influence of age, aetiology and procedure type on the outcome of neuroendoscopic third ventriculostomy assessed with multivariate analysis.
M. Cartmill, M. Vloeberghs, A. Skene.
Procecdings of the EANS winter meeting 2/2002, Adults and Children: Impact of the age on neurosurgical diseases.

84. The Use of Intrathecal Baclofen in the Management of Spasticity in Children with Cerebral Palsy
M Vloeberghs, M Cartmill, S Bassi.
Child’s Nerv Syst, 2002; 18/8:540

85. Changes in third ventricular size with neuroendoscopic third ventriculostomy.
N. Buxton, B. Turner, N. Ramli, M. Vloeberghs
JNNP, Mar, 72 (3):385-387, 2001

86. The role of neuroendoscopy in the management of brain tumours.
Vloeberghs M., Macarthur D, Robertson I.
87. Intrathecal Baclofen in the management of spasticity due to cerebral palsy in children. M. Vloeberghs
Requested by The Journal of the British Association of Bobath Trained Therapists. 3/2002

88. Intrathecal Baclofen in the management of spasticity in children. M. Vloeberghs
Requested by Advances in Clinical Neuroscience & Rehabilitation. 6/2002

89. Experimental Hydrocephalus in Sheep: a validation experiment for neuroendoscopy. M. Vloeberghs, B. Dekeersmaecker, Y. Ville
Child’s Nervous System (2003), Vol. 19, No 7-8, 605

Child’s Nervous System (2003), Vol. 19, no 7-8, 634


95. Rigid Body Modelling of Shaken Baby Syndrome in press with the Journal of Engineering in Medicine D R Wolfson, D McNally, M Clifford, M Vloeberghs


97. Cerebro spinal Fluid Dynamics in the Aqueduct of Sylvius Aroussi A, Zainy M, Vloeberghs M,

99. Physical and numerical modelling cerebrospinal fluid behaviour for drug delivery to the leptomeninges
6th Meeting of the European Association for Neuro-Oncology, Edinburgh, 2005

100. Intrathecal Baclofen in the management of spasticity due to cerebral palsy.
M. Vloeberghs, R. Keetley, R. Morton,
Pediatric Rehabilitation On Line. Taylor & Francis eds. DOI 10.1080/13638490400011165. 3/12/2004

Howden L, Aroussi A, Vloeberghs M., 5th Pacific Symposium on Flow Visualisation and Image Processing, 27-29
September, 2005, Australia.

102. Decision making in paediatric brain tumours a neurosurgical perspective.
M. Vloeberghs,

103. Virtual Reality Surgery Simulation using Haptics and Boundary Element Techniques.
Wang P., Glover T., Becker A., Jones A., Benford S., Greenhalgh C. and Vloeberghs M,
(World Haptics Conference, March 18-20, 2005. (Poster reproduced in proceedings, poster refereed)

104. Virtual reality simulation of surgery with haptic feedback based on the Boundary Element Method.
Submitted in April 2005 to Computers and Structures

105. Application of the Boundary Element Method to the simulation of surgery including haptic feedback.
Wang P., Becker A.A., Glover A.T., Benford S. D., Greenhalgh C. M., Vloeberghs M. and Jones I. A.,
Accepted for presentation at Seventh International Conference on Computational Structures Technology,
Lisbon (CST 2004), 7-9 September 2004 (11 pages)

Virtual Reality International Conference, 18 - 22 April 2005, Laval, France (5 pages, paper refereed)

107. 3-D Visualisation of fluid flow within the human central nervous system.
A. Arousi, L. Howden, M. Vloeberghs.
Proceedings of the 2nd International Conference on distributed Frameworks for multimedia applications 14-17
May 2006, Penang, Malaysia.

108. A clinical Study of Intrathecal Baclofen Using a Programmable Pump for Intractable Spasticity.
Archives of Physical Medicine and Rehabilitation, American Academy of Physical Medicine & Rehabilitation.

109. Pitfalls in the laboratory investigation of suspected non-accidental head injury (NAHI) in infants: The need for a
recognized protocol.
J. Clayton, M. Vloeberghs.

110. A virtual reality surgery simulation of cutting and retraction in neurosurgery with force-feedback,
111. Computational mechanics in virtual reality: cutting and tumour interactions in a boundary element simulation of surgery on the brain.

112. Virtual reality simulation of surgery with haptic feedback based on the boundary element method.
P. Wang, A. Becker, I. Jones, A. Glover, S. Benford, C. Greenhalgh, M. Vloeberghs.

113. Virtual Neurosurgery; training for the future.

114. The role of Intrathecal Baclofen in the management of primary and secondary dystonia in children.

115. Position of the Intrathecal Baclofen catheter in the spine for spasticity-Does it matter?
G. Sivakumar, M. Tsegaye, M. Vloeberghs.

116. Intrathecal Baclofen in children, a review of 160 implants and preliminary results of the randomised controlled trials.
M. Vloeberghs.

117. Placement of Intrathecal Baclofen pump catheters through posterior cervical approach in the paediatric population.
G. Sivakumar, M. Vloeberghs.

118. Treatment of CNS tumours by targeted drug delivery: Intrathecal chemotherapy for brain tumours.
Michael Vloeberghs, Richard Grundy, David Walker.

119. Intrathecal Chemotherapy delivered by a lumbar-thecal catheter in metastatic medulloblastoma: a case illustration.

120. Intra Thecal Chemotherapy (ITC) for Central Nervous System Tumours.
M. Vloeberghs, D. Walker, R. Grundy.
Proceedings of the 2nd World Congress on Controversies in Neurology (CONY). Athens, Greece, October 23-26, 2008

121. A registration framework for preoperative CT to white light images.
Proceedings of Medical Image Understanding and analysis, 2009, p. 184-188.

122. Consensus on the appropriate use of IntraThecal Baclofen (ITB) therapy in paediatric spasticity. European ITB working party,
M. Vloeberghs Co author.


W. Muirhead, I. Jalloh, M. Vloeberghs.
Medical Case Reports. Aug. 31; 4:294, 2010.

136. Three dimensional cerebrospinal fluid flow within the human central nervous system.
L. Howden, D. Giddings, H. Power, M. Vloeberghs.

137. Controlled study of the effects of continuous Intrathecal Baclofen infusion in non-ambulant children with cerebral palsy.
R. Morton, N. Gray, M. Vloeberghs.

Fergal Coulter*, Philip Breedon*, Michael Vloeberghs.
*Nottingham Trent University, Australasian Medical Journal (AMJ) 2011,4,10, 555-562.

139. Artificial Facial Muscles.
Philip Breedon*, Michael Vloeberghs.
Request Article; Public Service Review, Central Government, 23, p82-83, 2011.

140. Complications of baclofen therapy, the 12 year Nottingham experience.
H. Ingale, M. Vloeberghs,

141. Goals and outcomes for non-ambulant children receiving continuous infusion of intrathecal baclofen.
N. Gray, R. Morton, M. Vloeberghs.

142. Intrathecal baclofen, therapy-How we do it. I.
Ugrathar, M. Vloeberghs.

143. Cervical implantation of intrathecal baclofen pump catheters in children with severe scoliosis.
I. Ugrathar, M. Vloeberghs.

144. Cervical catheter placement for intrathecal baclofen test dose: is it safe?
S. Muquit, M. Vloeberghs.
1. An Introduction to Neuroendoscopy
   Computer based tutorial system on CD-ROM
   M Vloeberghs, J Punt, M Terrett as 2nd Messenger in collaboration with Hypertech Multimedia and Johnson & Johnson, 1996

2. An Introduction to Intracranial Pressure Monitoring
   Computer based tutorial system on CD-ROM
   M Vloeberghs, J Punt, M Terrett as 2nd Messenger in collaboration with Hypertech Multimedia and Johnson & Johnson, 1997

3. Intrathecal Baclofen in the Treatment of Children with Cerebral Palsy.
   Interactive CD-ROM with patient and clinician information.
   M. Vloeberghs, Media Centre UoN, Medtronic, 2003


   Sponsored by ECMT.


PRESENTATIONS

1. Posttraumatic Rupture of the Thoracic Aorta.
   M Vloeberghs et al
   International Meeting on Cardiovascular Surgery, November 1986, Brussels

2. Blunt Thoracic Trauma
   M Duinslaeger, M Vloeberghs et al
   International Trauma Conference, September 1987, Bali,

3. Hoffmans External Fixator in 34 Intra-Articular Wrist Fractures
   M Vloeberghs et al
   International Conference of Orthopaedics, September 1988, Prague

4. Symptomatic Multilevel Upper Lumbar Disc Herniations
   M Vloeberghs et al
   Belgian Society for Neurosurgery, March 1989, Leuven

5. Les Voies d’Abord du Troisieme Ventricule
   J Noterman, M Vloeberghs
   Inter-University Seminar on Neurosurgery, April 1989, Brussels
6. Behandeling van de Polsfractuur Door Schuine Kirschner Verpenning
   M Vloeberghs et al
   Belgian AO Symposium, June 1989, Leuven

7. Externe Fixatie en Intra-Articulaire Comminutieve Polsfracturen
   E Verhaven, M Vloeberghs
   Orthopedica Nostra Quotidiana 4th SOBCOT Course, November 1989, Liege

8. A Propos d’un Cas de Syndrome de Gardner
   J Noterman, M Vloeberghs
   Belgian Society for Neurosurgery, March 1990, Brussels

   M Vloeberghs et al
   Belgian Society for Neurosurgery, March 1990, Brussels

10. Solitair Intramedullair Schwannoom
    P Herregodts, M Vloeberghs
    Belgian Society for Neurosurgery, March 1990, Brussels

11. Primary Arachnoiditis Mimicking a Spinal Cord Tumor.
    M Vloeberghs et al
    41 Jahrestagung der Deutschen Gesellschaft fur Neurochirurgie, May 1990, Dusseldorf

12. Spina Bifida en Dysraphisme
    M Vloeberghs
    Seminaria voor Kindergeneeskunde, October 1990, Brussels

    P Herregodts, M Vloeberghs
    Belgian Society for Neurosurgery, March 1991, Brussels

14. Subarachnoidale Cystes
    M Vloeberghs
    Clinical Sessions in Paediatrics, December 1991, Brussels

15. Masse Nasale chez un Nouveau-Ne
    M Vloeberghs et al
    La Reunion Neurochirurgicale de Peyronne, March 1991, Peyronne, France

16. Pituitary Adenoma, the Complications of Transsphenoidal Resection
    M Vloeberghs et al
    BNVV Symposium, April 1991, Brussels

17. Externe Drainage bij Prematuren met een Intraventriculaire Bloeding
    M Vloeberghs et al
    Inter-University Seminar on Neurosurgery, December 1991, Brussels

18. Ongebruikelijke Evolutie van een Maligne Schwannoom van de Plexus Brachialis
    M Vloeberghs et al
    Belgian Society for Neurosurgery, March 1992, Brussels
<table>
<thead>
<tr>
<th></th>
<th>Title</th>
<th>Author(s)</th>
<th>Event/Conference</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>20</td>
<td>The Value of Stereotactic Surgery in Children</td>
<td>D Jellinek, M Vloeberghs et al</td>
<td>Society of British Neurological Surgeons</td>
<td>May 1993, Nottingham</td>
</tr>
<tr>
<td>21</td>
<td>The Management of Multifocal PNET</td>
<td>M Vloeberghs, J Punt</td>
<td>Medulloblastoma 1993, June 1993, Marseilles</td>
<td></td>
</tr>
<tr>
<td>22</td>
<td>Stereotactic Surgery in Paediatric Brain Tumour</td>
<td>D Jellinek, M Vloeberghs</td>
<td>British Neuro-Oncology Group</td>
<td>June 1993, Birmingham</td>
</tr>
<tr>
<td>23</td>
<td>Multifocal PNET</td>
<td>J Punt, M Vloeberghs</td>
<td>British Neuro-Oncology Meeting</td>
<td>June 1993, Birmingham</td>
</tr>
<tr>
<td>24</td>
<td>Pre-Operative Chemotherapy in Medulloblastoma in Childhood</td>
<td>M Vloeberghs et al</td>
<td>The Belgian Paediatric Haematology and Oncology Group</td>
<td>September 1993, Genval, Belgium</td>
</tr>
<tr>
<td>25</td>
<td>The Use of Stereotactic Surgery in Children</td>
<td>M Vloeberghs et al</td>
<td>International Society For Paediatric Neurosurgery</td>
<td>October 1993, Phoenix, Arizona</td>
</tr>
<tr>
<td>26</td>
<td>Multidisciplinaire Benadering van Schedelbasis Fracturen</td>
<td>M Vloeberghs et al</td>
<td>Royal Belgian Society for Maxillofacial Surgery</td>
<td>November 1993, Brussels</td>
</tr>
<tr>
<td>28</td>
<td>Instabiele Letsels ter Hoogte van de Craniocervicale Overgang</td>
<td>N De Klippel, M Vloeberghs</td>
<td>Vlaamse Vereniging voor Zenuwarten</td>
<td>April 1994, Gent, Belgium</td>
</tr>
<tr>
<td>29</td>
<td>Transorale Toegang tot de Hoge Cervicale Zuil; Twee Gevallen</td>
<td>M Vloeberghs et al</td>
<td>Belgian Society for Neurosurgery</td>
<td>March 1994, Brussels</td>
</tr>
</tbody>
</table>
31. Traitement Chirurgical par Voie Anterieure dans les Compressions Radiculo-Medullaires Cervicales d’Origine Degeneratieve
J D’Haens, JVangeneugden, M Vloeberghs et al
Controverses et Avances en Pathologie Rachidienne, June 1994, Lille

32. Shunt Insertion and the Neuroguide Kit
M Vloeberghs
Combined Codman Salesforce Meeting, January 1995, Antwerp

33. Third Ventriculostomy Using the ‘Air Bubble’ Technique
M Vloeberghs et al

34. Endoscopic Retrieval of a Blocked Ventricular Catheter and Endoscopic Catheter Reinsertion
M Vloeberghs et al

35. Neuroendoscopy: ‘Voyage to the Centre of the Brain’ Joint Lecture:
J Punt, M Vloeberghs, E Couch
National Theatre Nurses Symposium III, March 1995, Birmingham

36. A Computer Assisted Teaching Device for Neuroendoscopy
M Vloeberghs, J Punt,
Hypertech Multimedia Belgian Society for Neurosurgery, March 1996, Brussels

37. Surgery for Occult Dysraphism
M Vloeberghs
Symposium for Paediatric Uro-Nephrology, March 1996, Leicester

38. Neuroendoscopy
M Vloeberghs
ASBAH Residential Training Weekend, April 1996, Nottingham

39. Neuroendoscopy in the management of childhood hydrocephalus
J Punt, M Vloeberghs
Society of British Neurological Surgeons, April 1996, Preston

40. Neuroendoscopy in Children
M Vloeberghs, J Punt
Trent Regional Paediatric Society Meeting, May 1996, Lincoln

41. Spina Bifida and Hydrocephalus Current Treatment
M Vloeberghs
ASBAH Family Weekend, May 1996, Northampton

42. A Computer Assisted Learning Program for Neuroendoscopy
M Vloeberghs, J Punt, M Terrett
International Society for Paediatric Neurosurgery, July 1996, Ottawa, Canada
43. Computer Assisted Learning in Neuroendoscopy  
   M Vloeberghs, J Punt, M Terrett  
   Joint Meeting Society of British Neurological Surgeons and DGN, September 1996, Hannover, Germany

44. Neuroendoscopy  
   M Vloeberghs  
   Spina Bifida and Hydrocephalus in Uganda, September 1996, Kampala

45. A Computer Assisted Learning System for Neuroendoscopy  
   J Punt, M Vloeberghs  
   European Society for Paediatric Neurosurgery, September 1996, Rome

46. A Computer Assisted Learning System for Neuroendoscopy  
   J Punt, M Vloeberghs  
   Third International Meeting on Minimally Invasive and Endoscopic Surgery, October 1996, Marburg

47. The Role of Neuroendoscopy in the Management of Shunt Complications  
   J Punt, M Vloeberghs  
   Trent Regional Paediatric Society, October 1996, Nottingham

48. Hydrocephalus, Once a Shunt Always a Shunt?  
   M Vloeberghs  
   30 Years On, Making the Most of Life. ASBAH Study Day, November 1996, Oldham

49. A Neuroendoscopic Approach to Liliequist's Membrane, A Video Presentation  
   N Buxton, M Vloeberghs, J Punt  
   Scientific Meeting British Association of Clinical Anatomists, December 1996, London

50. Neuroendoscopy in Shunt Complications  
   M Vloeberghs, J Punt, C Mallucci  

51. Should Shunts be Revised When Endoscopic Third Ventriculostomy is Available?  
   C Mallucci, M Vloeberghs, J Punt  
   Joint meeting of the Society of British Neurological Surgeons and the Neurosurgical Society of America, April 1997, Cambridge

52. Third Ventriculostomy in Shunt Complications  
   C Mallucci, M Vloeberghs, J Punt  
   Complex Hydrocephalus and Hydrocephalus Complications, April 1997, Assisi

53. Neuroendoscopy in the Management of Hydrocephalus  
   M Vloeberghs, J Punt, C Mallucci  
   Bi-Annual Meeting of the European Society for Paediatric Surgery, May 1997, Madrid

54. Modern Management of Hydrocephalus by Neuroendoscopy  
   M Vloeberghs  
   Current Approaches to Spina Bifida and Hydrocephalus, May 1997, Birmingham
55. Neuroendoscopic Third Ventriculostomy; The First Line Treatment for Blocked Ventriculoperitoneal Shunts?
  C Mallucci, M Vloeberghs, J Punt
  Trent Regional Paediatric Society, May 1997, Derby

56. Neuroendoscopic Third Ventriculostomy in Hydrocephalus
  C Mallucci, M Vloeberghs, J Punt
  Consensus Conference on Hydrocephalus, June 1997, Assisi

57. Neuroendoscopic Third Ventriculostomy as an Alternative for Shunt Revision
  C Mallucci, M Vloeberghs, J Punt
  Society for Research into Hydrocephalus and Spina Bifida, July 1997, Manchester

58. A Rapid Prototype Model of the Human Ventricular System
  M Vloeberghs, F Hatfield, F Daemi, P Dickens
  Computer Integrated Surgery, September 1997, Linz, Austria

59. A Virtual Reality Model of the Human Ventricular System
  M Vloeberghs, F Hatfield, F Daemi
  1st International Conference on Computer Integrated Surgery, September 1997, Linz, Austria

60. Computer Assisted Learning Packages in Neurosurgery
  M Vloeberghs, M Terrett, J Punt
  Computer Integrated Surgery, September 1997, Linz, Austria

61. Liliequist’s Membrane: A Re-Examination of its Importance
  N Buxton, M Vloeberghs, J Punt
  4th European Association of Clinical Anatomy Congress, September 1997, Lille, France

62. Neuroendoscopic Third Ventriculostomy; The First Line Treatment for Blocked Shunts
  C Mallucci, M Vloeberghs, J Punt
  International Society of Paediatric Neurosurgery XXV, September 1997, Verona

63. Neuroendoscopic Management of Shunt Complications
  M Vloeberghs, C Mallucci, J Punt
  International Symposium on Spina Bifida and Hydrocephalus, September 1997, Kobe, Japan

64. Intrathecal Baclofen. Is it as Good as it Seems?
  M Vloeberghs
  Invited lecture at the Ronnie Mackeith Meeting, Royal Society of Medicine, October 1997, London

65. The Management of Hydrocephalus by NTV
  M Vloeberghs
  Scientific Meeting of the Belgian Society for Neurosurgery, March 1998, Brussels

66. Primary Neuroendoscopic Third Ventriculostomy for Hydrocephalus
  N Buxton, C Mallucci, D Macarthur, I Robertson, M Vloeberghs, J Punt
  Society of British Neurological Surgeons, April 1998, Sheffield

67. Primary Neuroendoscopic Third Ventriculostomy in Patients Less than One Year Old
  N Buxton, D Macarthur, C Mallucci, J Punt, M Vloeberghs
  Society for Research into Spina Bifida and Hydrocephalus, June 1998, Genoa
68. The Role of Neuroendoscopy in the Management of Brain Tumours  
D Macarthur, N Buxton, M Vloeberghs, J Punt  
British Neuro-Oncology Group, July 1998, Kent

69. Automatic Delineation and 3-D Visualisation of the Human Ventricular System Using Probabilistic Neural Networks  
F Hatfield, J Demeshki, F Daemi, M Vloeberghs  
International Conference on Electronic Image Capture and Publishing, May 1998, Zurich

70. Neuroendoscopic Third Ventriculostomy in the Under Ones  
M Vloeberghs, J Punt  
Endoscope Assisted Neurosurgery, June 1998, Frankfurt

71. A Virtual Reality Model of the Human Ventricular System  
M Vloeberghs, F Daemi, J Demeshki, F Hatfield  
Endoscope Assisted Neurosurgery, June 1998, Frankfurt

72. Neuroendoscopy in the Management of Childhood Hydrocephalus  
M Vloeberghs  
Spina Bifida Association of America, June 1998, Washington DC

73. The Role of Neuroendoscopy in the Management of Brain Tumours  
D Macarthur, N Buxton, J Punt, M Vloeberghs  
European Association for Neurooncology (EANO) III, September 1998, Versailles

74. The Role of Neuroendoscopy in the Management of Childhood Brain Tumours  
D Macarthur, N Buxton, J Punt, M Vloeberghs  
Societe Internationale d’Oncologie Paediatrique (SIOP) XXX, October 1998, Yokohama, Japan

75. The Use of Transendoscopic Doppler Ultrasound as Safety Enhancing Measure During Neuroendoscopic Third Ventriculostomy  
M Cartmill, M Vloeberghs  
Belgische Wetenschappelijke Vereniging voor Neurochirurgie, March 1999, Brussels

76. A Digital Healthcare Project at the University of Nottingham  
M Vloeberghs, F Hatfield, F Daemi  
Hospital without walls, March 1999, London

77. Neuroendoscopic Third Ventriculostomies for Hydrocephalus in Adults  
N Buxton, M Vloeberghs et al  
Society of British Neurological Surgeons, April 1999, Leeds

78. Transendoscopic Doppler Ultrasound as a Safety Enhancing Measure During Neuroendoscopic Third Ventriculostomy  
M Cartmill, M Vloeberghs  
Society for Research into Hydrocephalus and Spina Bifida, June 1999, Sheffield

79. The Use of Transendoscopic Doppler Ultrasound as a Safety Enhancing Measure During Neuroendoscopic Third Ventriculostomy  
M Cartmill, M Vloeberghs  
Society of British Neurological Surgeons, September 1999, Cork
80. Third Ventricle Width Variations in Patients Undergoing Primary and Secondary NTV
S Thomson, M Cartmill, M Vloeberghs
Society of British Neurological Surgeons, September 1999, Cork

81. The Financial Implications of Neuroendoscopic Third Ventriculostomy
M Vloeberghs, M Cartmill
World Conference on Paediatric Neurosurgery, June 1999, Martinique

82. Neuroendoscopic third ventriculostomy in the premature population.
M Vloeberghs, M Cartmill
World Conference on Paediatric Neurosurgery, June 1999, Martinique

83. Statistical Multivariate Analysis of Neuroendoscopic Third Ventriculostomy in the Management of Childhood Hydrocephalus
M Vloeberghs, M Cartmill
Society of British Neurological Surgeons, April 2000, Glasgow

84. Cerebrospinal Fluid dynamics in the Aqueduct of Sylvius
A Aroussi, M Zainy, M Vloeberghs
9th International Symposium of Flow Visualisation, August 2000, Edinburgh

85. Intrathecal Baclofen for the Management of Spasticity in Children with Cerebral Palsy within the United Kingdom
M Vloeberghs, M Cartmill, S Bassi.
International Society for Paediatric Neurosurgery, October 2000, Istanbul

86. A Parametric Study of Cerebrospinal Fluid Flow in the Human Ventricular System
M Vloeberghs, J Towe, M Zainy, M Cartmill, A Aroussi.
International Society for Paediatric Neurosurgery, October 2000, Istanbul

87. The Use of Transendoscopic Doppler Ultrasound as a Safety Enhancing Measure During Neuroendoscopic Third Ventriculostomy
M Cartmill, M Vloeberghs
International Society for Paediatric Neurosurgery, October 2000, Istanbul

88. The Use of Intrathecal Baclofen in the Management of Spasticity in Children with Cerebral Palsy
M Vloeberghs, M Cartmill, S Bassi
British Neurosurgical Research Group, March 2001, Sheffield

89. Multivariate Statistical Analysis to Predict Outcome in Neuroendoscopic Third Ventriculostomies
M Cartmill, M Vloeberghs
British Neurosurgery Research Group, March 2001, Sheffield

90. A Parametric Study of the Cerebrospinal Fluid Flow in the Human Ventricular System
M Vloeberghs, M Zainy, A Aroussi, M Cartmill
British Neurosurgical Research Group, March 2001, Sheffield

91. Intrathecal Baclofen in the UK
M Vloeberghs
Society of British Neurological Surgeons, April 2001, Newcastle
92. Animal model for foetal hydrocephalus and intra-uterine cerebral ventriculoscopy; preliminary results.
B. Dekeersmaker, M. Vloeberghs, Y. Ville.

93. Animal model for foetal hydrocephalus and intra-uterine cerebral ventriculoscopy; preliminary results.
B. Dekeersmaker, M. Vloeberghs, Y. Ville.

94. Animal model for foetal hydrocephalus and intra-uterine cerebral ventriculoscopy; preliminary results.
B. Dekeersmaker, M. Vloeberghs, Y. Ville.
Society for Maternal & Fetal Medicine USA. Accepted.

95. A parametric study of cerebrospinal fluid flow in the human ventricular system.
M. Vloeberghs, A. Aroussi, M. Zainy, M. Cartmill.
ISPN, Istanbul 2000

96. A virtual reality model of the human ventricular system.
A. Aroussi, M. Vloeberghs, M. Zainy.
9th Millennium International Symposium on Flow visualisation, Edinburgh 2000,

97. Cerebrospinal Fluid Dynamics.
A. Aroussi, M. Zainy, M. Vloeberghs
9th Millennium International Symposium on Flow visualisation, Edinburgh 2000,

98. Experimental Hydrocephalus in sheep: a validation experiment for neuroendoscopy.
M. Vloeberghs, B. Dekeermaecker, Y. Ville
ISPN, Sept 2003, Monaco

M. Vloeberghs, J. Fitzgerald, M. Tsegaye, M. Cartmill
ISPN, Sept 2003, Monaco

100. Injury in Microgravity.
M. Vloeberghs.

101. Injury in Microgravity.
M. Vloeberghs.
Space Research Centre, University of Leicester, 11/2004.


104. Baclofen infusion pumps in childhood CP.
M. Vloeberghs.
105. Intrathecal Baclofen in Paediatric Movement Disorders.
M. Vloeberghs.

106. Position of the Intrathecal Baclofen catheter in the spine for spasticity-Does it matter?

107. Intrathecal Baclofen in children, a review of 160 implants and preliminary results of the randomised controlled trials.
M. Vloeberghs.
EANS Glasgow 2007

108. Intra Thecal Chemotherapy in Central Nervous System Tumours.
M. Vloeberghs.
CONY, Athens, Greece, 26 October 2008.

109. ITB and DBS in Children.
M. Vloeberghs.

110. Legends in ITB, catheter position & Withdrawal syndrome.
M. Vloeberghs.
IDD meeting Geneva. 13/12/2008.

111. Intra Thecal Chemotherapy and CSF flow.
M. Vloeberghs.
IDD meeting Geneva. 13/12/2008.

**MEDIA PRESENTATIONS**

1. Wel Jong Niet Gek (Road Traffic Accident Prevention Campaign)
M Vloeberghs
Radio interview: BRT Studio Brussel
Broadcasted 17/04/92 18h

2. Wel Jong Niet Gek (Road Traffic Accident Prevention Campaign)
M Vloeberghs
TV interview: BRT KIJK UIT
Broadcasted 24/04/92 20h30

REQUEST ARTICLES


5. Intrathecal baclofen in spasticity of cerebral origin. M. Vloeberghs. Requested by Pediatric Rehabilitation, in Press Dec 2004,


POSTERS


2. The Use of Transendoscopic Doppler Ultrasound During Neuroendoscopic Third Ventriculostomy M Cartmill, M Vloeberghs World Conference on Paediatric Neurosurgery 2000, November 1999, Martinique


6. Results of Neuroendoscopic Third Ventriculostomy in the Management of Childhood Hydrocephalus
M Vloeberghs, M Cartmill
World Conference on Paediatric Neurosurgery 2000, November 1999, Martinique

7. Repeat Neuroendoscopic Third Ventriculostomies
M Vloeberghs, M Cartmill
World Conference on Paediatric Neurosurgery 2000, November 1999, Martinique

8. Cerebrospinal Fluid Redistribution Following Neuroendoscopic Third Ventriculostomy
M Cartmill, M Vloeberghs
European Society For Paediatric Neurosurgery, June 2000, Graz, Austria

9. Neuroendoscopic Third Ventriculostomies for Failed Shunts
N Buxton, M Vloeberghs, M Cartmill, J Punt, I Robertson
American Association of Neurological Surgeons, April 2001, Toronto

10. A Parametric Study of the Cerebrospinal Fluid Flow in the Human Ventricular System
M Vloeberghs, M Zainy, A Aroussi, M Cartmill
British Neurosurgical Research Group, March 2001, Sheffield

11. The Use of Intrathecal Baclofen in the Management of Spasticity in Children with Cerebral Palsy
M Vloeberghs, M Cartmill, S Bassi
Society of British Neurological Surgeons, April 2001, Newcastle

M. Vloeberghs
UK Space Medicine day, Leicester 11 August 2004.


M. Vloeberghs. SNO, Texas, Nov. 2007

REVIEWS AND EDITORIAL WORK

Journal of Neurology, Neurosurgery and Psychiatry:
Clinical features of third ventriculostomy failures classified by fenestration patency.
T Fukuhara. 8/2000


Child’s Nervous System: Post Haemorrhagic Hydrocephalus in Preterm Infants.
A. Renprecht 3/2001
Abstract review committee for the Society of British Neurological Surgeons. September 2001 meeting.


I am currently a regular reviewer for the BJN, Childís Nervous System. (See portfolio)