

Intracranial Pressure VII

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Edited by
J.T. Hoff and A.L. Betz

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Julian T. Hoff, MD
Professor of Surgery
Chief, Section of Neurosurgery
University of Michigan Hospitals
1500 E. Medical Center Dr.
Ann Arbor, MI 48109-0338
USA

A. Lorris Betz, MD, PhD
Professor of Pediatrics,
Neurology, and Surgery
Director, Crosby Laboratories
Section of Neurosurgery
University of Michigan Hospitals
1500 E. Medical Center Dr.
Ann Arbor, MI 48109-0338
USA

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List of Contributors

You will find the addresses at the beginning of the respective contribution

- Abhoudon, M. K. 770
 Abou-Madi, M. 463, 482
 Abou-Madi, N. 463
 Aikawa, E. 1035
 Akimura, T. 1040
 Albeck, M. J. 349, 353, 359
 Albin, M. 712
 Alcantara, M. 727
 Aldrich, M. S. 891
 Aloy, A. 497
 Alves, A. 584
 Andersen, A. R. 536
 Andersen, B. J. 575, 758
 Andersen, N. 773, 777
 Anderson, R. 549
 Andoh, K. 22
 Andreasi, F. 193
 Andrews, B. T. 564
 Anile, C. 186, 193, 374, 694, 941
 Anneser, F. 781
 Aoki, H. 1040
 Arbit, E. 486, 490, 527, 884
 Archer, D. 482
 Ardell, J. L. 814, 922
 Artru, F. 603, 764
 Ausman, J. I. 61, 876
 Avezaat, C. J. J. 91, 379

 Baba, M. 150
 Baethmann, A. 947
 Bairamian, D. 303
 Bålfors, E. 66
 Ball, M. J. 662
 Batorski, L. 84, 189, 255, 406
 Beard, D. 1020

 Becker, D. P. 584, 630, 709
 Bedford, R. 527, 884
 Bergenheim, T. 66
 Bergstroem, K. 646
 Bertrand, O. 764
 Betz, A. L. 810
 Bhasin, S. 459
 Bickler, P. E. 502
 Bissonnette, B. 502, 904
 Blackburn, S. 511
 Bolander, H. G. 69
 Børgesen, S. E. 129, 181, 332, 349, 353, 736
 Bose, D. 106
 Boston, J. R. 643
 Brada, R. S. 694
 Bradariolo, S. 941
 Branch, C. A. 172, 175, 193
 Branston, N. 715
 Brawanski, A. 634, 881
 Bray, R. S. 45, 79, 124
 Brelsford, K. L. 799, 998
 Broaddus, W. C. 41
 Brock, M. 741
 Bruni, E. 957
 Brusilow, S. W. 1032
 Bullock, R. 637, 1043
 Buregin, L. 712
 Bunt, E. A. 251

 Cafiero, T. 539
 Calimici, R. 941
 Cardoso, E. R. 106, 169, 203, 206, 281, 284, 957
 Carducci, P. 694
 Carey, M. E. 620, 657

 Carmi, J. K. 929
 Castel, J.-P. 732
 Campos Costa, D. 754
 Casey, L. 511
 Ceretti, L. 672
 Chambers, I. R. 27
 Changaris, D. G. 88, 640
 Chen, J. 719
 Cheung, M. K. 584
 Chigasaki, H. 241, 953
 Chillón, D. 451
 Chiolero, R. 482
 Chodroff, R. G. 45
 Choi, S. 630
 Choksey, M. S. 754
 Chopp, M. 172, 175
 Christenberry, D. P. 814, 922
 Christensen, L. 129, 181
 Chronister, R. 814, 922
 Clarke, G. D. 758
 Clemente, A. 694
 Coley, I. 611
 Combs, D. J. 931, 1020
 Condon, B. 336, 339, 341, 344, 346
 Constantini, S. 75
 Contant, C. F. 79, 124, 894
 Convert, J. 603
 Cook, D. 709
 Cooper, P. R. 64, 260
 Cotev, S. 75, 995, 1008, 1029
 Cowen, D. 931
 Crockard, H. A. 754
 Csiba, L. 919
 Curran-Everett, D. C. 915

- Curreri, P. W. 814, 922
 Czech, T. 497
 Czosnyka, M. 84, 189, 255, 406

 Dabadie, P. 732
 Dacey, R. G., Jr. 454
 Dal Lago, A. 941
 Darby, J. M. 643
 Darwaj, P. 84
 Davis, N. A. 662
 Deal, D. D. 761
 Dearden, N. M. 157, 474, 668
 De Jong, D. A. 91, 379, 434, 944
 Delashaw, J. B. 41
 Del Bigio, M. R. 281, 284
 Deleuze, R. 603
 Della Corte, F. 694, 941
 Delwel, E. J. 379
 Dempsey, R. J. 931, 1020
 DeSalles, A. 630, 709
 DeTibolet, N. 482
 DeWitt, D. S. 761
 DiResta, G. R. 486, 490, 884
 Dirnagl, U. 209, 213, 781
 Djuričić, B. M. 934
 Dolinskas, C. A. 567
 Dorsch, N. 715
 Downs, C. E. 770
 Duda, M. 84
 Dujovny, M. 58, 61, 876
 Duquesnel, J. 603
 Dvaidson, J. F. 657

 Ehrhardt, K. 16, 886
 Einhäupl, K. M. 209, 213, 781
 Eisenberg, H. M. 549, 557
 Ekman, R. 324
 El-Adawy, Y. 829, 842
 Eleff, S. M. 938
 Elias, K. G. 611
 Ell, P. J. 754

 Emoto, K. 911
 Epstein, M. H. 303
 Eriksson, N. 589
 Eslinger, P. J. 422
 Espersen, J. O. 606, 660

 Fahey, D. 511
 Farrell, J. B. 620, 657
 Fatouros, P. P. 447
 Fedders, O. 349, 353, 359, 736
 Feiden, W. 781
 Ferraresi, A. 941
 Ferrari da Passano, C. 521
 Fink, M. 506
 Fitzpatrick, J. H. 929
 Fleckenstein, W. A. 434
 Freeman, J. 482, 518
 Freund, H. R. 995
 Fries, G. 533
 Fujii, H. 217, 220, 225, 235, 748
 Fujita, K. 362
 Fukuma, A. 425
 Furutani, Y. 1040

 Gaab, M. R. 16, 267, 616, 850, 886
 Gaini, S. 625
 Galicich, J. H. 486, 490, 527
 Ganz, J. 646
 García-Solá, R. 275, 451
 Gargiulo, G. 539
 Garner, C. 209, 213
 Gary, H. E., Jr. 557
 Gebarski, S. S. 891
 Ghaly, R. F. 135, 623
 Gibbs, B. W. 978
 Gilsanz, F. 275, 451
 Giovannelli, M. 672
 Gjerris, A. 431, 736
 Gjerris, F. 332, 349, 353, 359, 394, 419, 431, 536, 736, 773, 777
 Godersky, J. C. 422
 Goetz, A. 947
 Goetz, C. 616
 Goetting, M. G. 116, 119, 121

 Gokaslan, Z. L. 79, 124, 894
 Goldberg, S. J. 651
 González, M. A. 275
 Grady, M. S. 41
 Graff-Radford, N. R. 422
 Graham, D. I. 560, 1043
 Granata, G. 521
 Grant, R. 336, 339, 341, 344, 346
 Gray, W. J. 834
 Greenberg, H. S. 891
 Greenberg, R. A. 88, 640
 Gregory, G. A. 502, 904
 Grossman, R. G. 45, 79, 124
 Gruemer, H. 709
 Guerra, P. 625, 672
 Guinard, J. P. 518
 Gutschik, E. 773, 777
 Gyiring, J. 773, 777

 Haack, D. 1020
 Haass, A. 514
 Haberl, R. 209, 213, 781
 Hadley, D. M. 341, 346
 Hagen, E. A. 904
 Hamann, G. 514
 Handa, H. 71, 425
 Handa, J. 245
 Handa, Y. 232, 238, 530
 Hara, K. 109, 113, 132
 Hara, M. 147, 402, 665, 724
 Harada, K. 699, 858, 1040
 Hårdemark, H.-G. 589
 Harris, A. P. 437
 Hart, I. 336
 Hasegawa, Y. 196
 Hashimoto, M. 217, 220, 225, 235, 748
 Hatashita, S. 719, 969, 975
 Hayashi, H. 399
 Hayashi, M. 232, 238, 530
 Hayashi, N. 416, 873
 Hayes, R. L. 651
 Hedner, P. 316

- Heissler, H. E. 16, 267, 850, 886
 Hennes, H. J. 533
 Henriksen, O. 419
 Hernández, C. 275
 Higashi, S. 217, 220, 225, 235, 748
 Hirai, O. 71, 425
 Hirose, S. 238, 530
 Hoff, J. T. 719, 969, 975
 Holaday, H. R. 288
 Hults, K. 598
 Hurn, P. D. 938

 Iacobacci, R. 992
 Iannotti, F. 754
 Iizaka, Y. 864
 Ikeda, K. 799
 Ikeda, Y. 799, 998
 Inao, S. 447
 Ishige, N. 767
 Ishiguri, H. 22, 925, 1024
 Ishii, H. 232
 Ishii, S. 228, 241, 706, 953
 Ishikawa, M. 71, 907
 Ito, H. 217, 220, 225, 235, 748
 Ito, U. 959
 Ito, Y. 959
 Itoh, J. 22
 Ittner, G. 697
 Iwata, K. 867
 Izaka, Y. 870
 Izumi, J. 864, 870

 Jacobus, W. E. 938
 Jakobsson, K. E. 853
 Jakubowsky, J. 715
 James, H. E. 459
 Jane, J. A. 41, 549, 557
 Jantzen, J. P. 533
 Jaskulka, R. 697
 Jenkins, L. W. 651
 Johanson, C. E. 303
 Jones, M. D., Jr. 437
 Jones, M. P. 422, 1032
 Jourdan, Ch. 603, 764
 Junck, L. 878, 891

 Kaalund, J. 383
 Kadowaki, C. 147, 402, 665, 724
 Kadoyama, S. 150
 Kamiryo, T. 1040
 Kamiura, T. 987
 Kamiya, K. 166
 Kaneko, T. 425
 Kanemitsu, H. 987
 Kasoff, S. S. 142
 Kassell, N. F. 41
 Kasuga, Y. 196
 Katayama, Y. 584, 651, 703
 Katoh, Y. 911, 966
 Katz, J. 463
 Kaufmann, A. M. 957
 Kawamura, S. 947
 Kawano, H. 232, 238, 530
 Kawase, T. 864, 870
 Kawauchi, M. 1014
 Khayata, M. 486, 490
 Kikuchi, H. 71, 907
 Kimura, M. 295
 Kimura, S. 873
 Kindt, G. 992
 Kinjo, T. 654
 Kinomoto, T. 1024
 Kinuta, Y. 71
 Kiss, F. 697
 Klassen, P. A. 169
 Klauber, M. 598
 Klebanoff, L. M. 506
 Kliot, M. 506
 Kloss, R. 514
 Knamaru, K. 723
 Kobayashi, A. 907
 Kobayashi, H. 232, 238, 530
 Kobayashi, S. 570
 Kobayashi, T. 469
 Ködel, U. 781
 Koehler, R. C. 437, 938, 1032
 Kogure, Y. 217, 220, 225, 235, 748
 Kohmo, Y. 959
 Kojima, N. 362
 Kojima, T. 722, 723, 867
 Kondo, R. 469
 Kontos, H. A. 630, 787, 804

 Korbee, A. 379
 Korn, A. 497
 Kose, S. 295
 Kosteljanetz, M. 356, 383
 Kotwica, Z. 589
 Krack, P. 514
 Krasney, J. A. 915
 Kuchiwaki, H. 22, 925, 1024
 Kuda, H. 654
 Kumakawa, H. 416
 Kunitomo, K. 150
 Kuramoto, S. 699, 858
 Kurisu, K. 911, 966

 Lamb, A. K. 761
 Lansen, T. A. 142
 Larrea, L. 764
 Lau, N. 486, 490
 Lawrence, A. 560
 Lawson, A. 31
 Leggate, J. R. S. 31, 668
 Leslie, D. 142
 Levin, L. H. 1032
 Lewer Allen, K. 251
 Lewis, G. 876
 Lindegaard, K.-F. 101
 Lindvall-Axelsson, M. 312, 316, 321, 324
 Lipper, M. H. 709
 Löfgren, J. 853
 Loiseau, H. 732
 Long, C. 527, 884
 Long, D. M. 799, 998
 Loonen, M. C. B. 91
 Luerssen, T. G. 35, 459, 598
 Lundar, T. 101
 Lust, W. D. 934
 Lyeth, B. G. 651

 Maas, A. I. R. 434, 944
 Maeda, M. 228, 292, 706
 Machara, T. 959
 Maemura, E. 665
 Maira, G. 186, 374, 941
 Makiyama, Y. 416
 Maldonado, C. 442
 Mangiardi, J. 142

- Mangiola, A. 186, 193, 374
 Marion, D. W. 643
 Marmarou, A. 38, 55, 447, 549, 557, 575, 593, 608, 630, 688, 691, 709, 758, 825
 Marshall, L. F. 35, 549, 552, 557, 598
 Martinez-Coll, A. 58, 61, 876
 Martz, R. D. 810
 Marx, W. 527, 884
 Mase, M. 166
 Mason, J. 52
 Massei, R. 521
 Mastronardi, P. 539
 Mateos, P. 275
 Mato, M. 1035
 Matsuda, M. 245
 Matsumoto, S. 295, 362
 Matsumura, S. 745
 Matsuura, S. 292
 Mauguière, F. 764
 Mautner, D. 209, 213
 Mazzarella, B. 539
 McCleary, E. L. 64, 260
 McCrory, J. H. 770
 McGraw, C. P. 88, 442, 640, 662, 839
 McIntosh, T. K. 581
 McKowen, H. C. 620
 Mednick, A. S. 142
 Mehraein, P. 781
 Meixensberger, J. 634, 881
 Mendelow, A. D. 27
 Menozzi, M. G. 98
 Mergoni, M., 98
 Miller, J. D. 5, 31, 157, 474, 668
 Miller, Jimmy D. 288
 Mima, T. 1001, 1011
 Mitchell, P. 511
 Miyake, H. 48, 137
 Miyamoto, T. 845
 Miyazaki, M. 228
 Miyazaki, S. 651, 703
 Mochimaru, K. 150
 Modha, P. 27
 Mogami, H. 109, 113, 132
 Moossy, J. J. 643
 Moragne, J. E. 466
 Morikawa, A. 722, 723
 Moriyama, T. 699, 858
 Morooka, H. 818
 Morooka, Y. 722, 723
 Moulton, R. 630
 Mršulja, B. B. 934
 Mršulja, B. J. 934
 Muggia-Sullam, M. 995
 Muizelaar, J. P. 508, 630, 691, 804, 825, 899
 Mukawa, J. 654
 Mulazzi, D. 521
 Mulder, P. G. H. 91
 Munaka, M. 425
 Murante, A. A. 770
 Murphy, V. A. 303
 Mutz, N. 697
 Nagai, H. 166, 196, 410
 Nagao, S. 1014
 Nakahara, A. 966
 Nakahara, T. 911
 Nakamura, M. 665
 Nakashima, H. 858
 Nakata, M. 654
 Nakatani, S. 109, 113, 132
 Namba, S. 818
 Narayan, R. K. 45, 79, 124, 894
 Nattie, E. E. 1017
 Nehen, A. M. 383
 Newlon, P. G. 651
 Nichols, J. S. 201, 278
 Nihei, H. 984, 987
 Nilsson, C. 324
 Nilsson, P. 646
 Nishida, M. 745
 Nishijima, M. K. 938
 Nishikawa, M. 425
 Nishimoto, A. 818, 1014
 Nishimura, M. C. 767
 Nishimura, S. 329, 368, 399, 911
 Nishio, N. 699, 858
 Nishizaki, T. 1040
 Nishizawa, S. 845, 907
 Nita, C. 255
 Nornes, H. 101
 Norris, S. 938
 Numoto, M. 147, 402, 724
 Nyary, I. 248
 Ogashiwa, M. 665
 Ogawa, T. 1014
 Ogura, Y. 22
 Ohara, S. 410
 Ohata, K. 399
 Ohmoto, T. 1014
 Ohta, T. 48, 137
 Ohwada, T. 469
 Okada, Y. 745, 919
 Oki, S. 911, 966
 Okita, S. 745
 Okui, S. 864, 870
 Ookawara, S. 1035
 Orita, T. 1040
 Orlin, J. 675
 Osaka, K. 137
 Osband (Foerder), B. A. 511
 Ott, L. 1020
 Owman, C. 312, 316, 321, 324
 Ozaki, K. 109, 113, 132
 Pains, P. 98
 Palakurthy, P. R. 442
 Parker, J. E. S. 88
 Parma, A. 521
 Pasztor, E. 248
 Patterson, J. 339, 637
 Paulson, O. B. 536
 Peeler, D. F. 288
 Pendleton, B. 466
 Pendleton, G. A. 41
 Perlin, A. 58, 61, 876
 Pernier, J. 764
 Persson, L. 589
 Petersen, O. F. 606, 660
 Pfister, H. W. 781
 Piatek, D. 203
 Piper, I. R. 31, 157, 668
 Pitts, L. H. 564, 570, 767
 Plainer, B. 497
 Plandsoen, W. C. G. 91
 Pollay, M. 466
 Pomeranz, S. 75
 Ponten, U. 646

- Poon, C. 95
Poon, W. 95
Poortvliet, D. C. J. 386
Portnoy, H. D. 172, 175, 193
Post, K. D. 506
Preston, G. 116, 119, 121
Price, D. J. 52, 390
Proietti, R. 694
Prough, D. S. 761
- Rabow, L. 66, 709
Rampini, P. 521
Rappaport, Z. H. 75
Ravussin, P. 482, 518
Rayos, G. 810
Reeder, R. F. 1017
Reulen, H.-J. 959
Richard, K. E. 727
Richards, A. M. 1043
Richardson, C. A. 904
Rickels, E. 850
Rinaldi, A. 941
Roberts, P. A. 466
Robertson, C. S. 79, 124, 894
Robertson, I. 31, 668
Roccaforte, P. 135, 623
Roselli, R. 941
Rosenberg, D. I. 770
Rosiello, A. P. 64, 260
Rosner, M. J. 611, 829, 834, 842
Ross, A. M. 570
Rossi, G. F. 186, 374
Rowan, J. 339, 344
Rubio, J. J. 275
Ryu, H. 845
- Sakaguchi, I. 48, 137
Sakai, K. 818
Sakakura, M. 722
Sakamoto, H. 329, 399
Sakuma, N. 22
Sakuma, T. 665
Sakuta, O. 654
Salamat, S. M. 969
Sane, P. 142
Sanker, P. 727
Sano, K. 984, 987
- Sasayama, H. 818
Schedl, R. 697
Schettini, A. 271, 978
Schielke, G. P. 810
Schimrigk, K. 514
Schmidt, J. F. 349, 353, 359, 394, 419, 536, 736
Schmiedek, P. 209, 213
Schmucker, B. 947
Schneider, S. 459
Schroeder, G. 284
Schürer, L. 947
Schuster, H. 497
Sciarra, M. 694
Seegers, K. 616
Sericchio, M. 941
Serlioli, T. 98
Severinghaus, J. W. 502
Sganzerla, E. 625
Shah, N. 527, 884
Shalit, M. N. 75
Shapira, Y. 995, 1008, 1029
Shapiro, K. 164, 184, 263
Sherwood, A. M. 124
Shields, P. F. 35
Shigemori, M. 699, 858
Shigeno, T. 1001, 1011
Shiguma, M. 137
Shima, K. 241, 593, 953
Shima, T. 745, 919
Shimoyama, I. 845
Shiogai, T. 147, 665
Shirasaki, N. 238, 530
Shohami, E. 1008, 1029
Short, R. V. 41
Shwedyk, E. 169
Simon, R. 581
Sinar, J. 27
Sklar, F. H. 201, 278
Smith, J. 466
Soares, H. 581
Soblosky, J. S. 620
Soelberg-Sørensen, P. 353, 394, 419, 431, 736
Sørensen, P. S. 777
South, J. R. 95
Spagnoli, D. 625, 672
Spatz, M. 934
Statham, P. 637
- Stella, L. 539
Stewart, M. 876
Stocchetti, N. 98
Stoiber, H.-P. 732
Stone, J. L. 135, 623
Subramanian, K. S. 135, 623
Sugiura, K. 150
Sugiyama, K. 845
Sugiyama, T. 867
Symon, L. 715
- Tachizawa, T. 150
Taheri, A. 741
Takagi, H. 469
Takakura, K. 1001, 1011
Takamori, T. 295
Takara, E. 654
Takayasu, M. 454
Takeda, T. 919
Takeuchi, K. 147, 402, 665, 724
Taki, W. 907
Takishita, T. 22
Takizawa, H. 150
Tamaki, N. 295, 362
Tamura, A. 984, 987
Tamura, T. 416
Tanabe, H. 48, 137
Tanaka, K. 368, 399
Tanaka, M. 469
Tans, J. T. J. 386
Tasdemiroglu, E. 814, 922
Taylor, A. E. 814, 922
Teasdale, E. 637
 sdale, G. M. 336, 39, 341, 344, 346, 560, 637
Tenner, M. 142
Thomsen, C. 419
Thorin, D. 518
Thuomas, K. A. 646
Thurner, W. 697
Tochio, H. 723
Tokuda, K. 217, 220, 225, 235, 748
Tokuda, Y. 911
Tokutomi, T. 699, 858
Tomei, G. 521, 625, 672

- Tomita, H. 959
Tomonaga, F. 469
Tompkins, P. 466
Tomukai, N. 987
Torbati, D. 657
Toya, S. 864, 870
Tranel, D. 422
Tranmer, B. 992
Traystman, R. J. 437,
938, 1032
Trazzi, R. 521
Trop, D. 463, 482
Trost, A. 850
Tsubokawa, T. 416, 703,
873
Tsuzawa, S. 48, 137
Turner, B. 557
Uchizawa, T. 1038
Ueda, Y. 166, 410
Uemura, K. 845
Ueno, H. 241
Ullrich, W. 634, 881
Umezawa, H. 953
Unger, B. 206
Ungersböck, K. 497
Unterberg, A. W. 758
Uozumi, T. 911, 919, 966
Uzzell, B. P. 567
Vajda, J. 248
Valjak, B. 145
Van der Poel, H. G. 899
Van Der Spek, A. S. L. 891
Van Eijndhoven, J. H. M.
91, 379
Van Hille, P. T. 52
Villani, R. 625, 672
Villringer, A. 209
Vink, R. 581
Visocchi, M. 941
Vos, H. R. 35
Wachi, A. 38, 55, 608,
688, 825
Waga, S. 722, 723
Wako, N. 593
Wallenfang, T. 533
Walsh, E. K. 271
Wang, T. 1024
Ward, J. D. 549, 630,
691
Wasserman, C. 58, 876
Watanabe, S. 425
Wei, E. P. 804
Westergaard, L. 383
Whitley, J. M. 761
Williams, G. 466
Winbladh, B. 312
Wocjan, J. 406
Woischneck, D. 850
Wollk-Laniewski, P. 84,
189, 255, 406
Wyper, D. 637
Yabuki, A. 706
Yadid, G. 1008, 1029
Yamada, T. 745
Yamaguchi, M. 1004
Yamamoto, S. 217, 220,
225, 235, 748
Yamane, K. 745, 919
Yamashima, T. 748
Yamashita, M. 48,
137
Yokoyama, S. 48, 137
Yokoyama, T. 845
Yonas, H. 643
Yonekura, Y. 907
Yoshiyama, Y. 469
Young, B. 1020
Young, H. F. 549, 557,
630
Yuasa, H. 867
Zaworski, W. 84, 189,
255, 406
Zee, C. M. 164, 184,
263
Zimmerman, R. S. 804
Zöphel, R. 634
Zuccoli, P. 98
Zuill, R. 511
Zwetnow, N. N. 646,
675, 681, 853

Preface

This book is a compilation of scientific papers presented at the Seventh International Symposium on Intracranial Pressure and Brain Injury, held in Ann Arbor, Michigan, USA, June 20–23, 1988. The symposium explored both clinical and basic science aspects of intracranial pressure dynamics and their clinical application. Neuroscientists including neurologists, neurosurgeons, neuroanesthesiologists, neuroradiologists, neurochemists, biophysicists and physiologists contributed to the state-of-the-art presentations and discussions.

Open exchange of ideas characterized this meeting as it did the initial meeting in Hanover, Germany in 1972 and subsequently at tri-annual meetings in Lund, Sweden; Groningen, Holland; Williamsburg, Virginia; Tokyo, Japan; and Glasgow, Scotland. The next Intracranial Pressure Symposium, to be held in Rotterdam, Holland, in 1991, will continue this tradition.

The papers in this book have been grouped for the reader's convenience. Clinical and basic science papers focus on the same subject, consequently they appear together. Subjects include monitoring; biophysics; CSF dynamics and hydrocephalus; control of intracranial pressure; trauma, hemorrhage, and inflammation; free radicals; cerebral perfusion and metabolism; and brain edema.

The science of intracranial pressure and its relevance to human illness continues to provide fascination for investigators throughout the world. This book reflects the research of many of them and, hopefully, will stimulate new and innovative inquiries.

Ann Arbor

J.T. Hoff
A.L. Betz

Contents

Session I: Monitoring

Chairmen: G.M. Teasdale, C.P. McGraw, A. Marmarou, and M.R. Gaab

Measuring ICP in Patients – Its Value Now and in the Future? J.D. Miller	5
Physical Characteristics of Various Methods for Measuring ICP M.R. Gaab, H.E. Heissler, and K. Ehrhardt	16
An Approach to Noninvasive Analysis of Intracranial Pressure (ICP) Using an Ultrasonic Probe H. Kuchiwaki, J. Itoh, H. Ishiguri, K. Andoh, Y. Ogura, N. Sakuma, and T. Takishita	22
Clinical Evaluation of the Catheter Tipped Camino Transducer Inserted via a Subdural Screw I.R. Chambers, A.D. Mendelow, J. Sinar, and P. Modha	27
Clinical and Laboratory Evaluation of the Camino Intracranial Pressure Monitoring System J.R.S. Leggate, I.R. Piper, I. Robertson, A. Lawson, and J.D. Miller	31
Clinical Experience with a Fiber Optic Brain Parenchymal Pressure Monitor T.G. Luerssen, P.F. Shields, H.R. Vos, and L.F. Marshall	35
Test of a Non-invasive PVI Measure with a Fiber-optic Pressure Monitoring Device in Head Injured Patients A. Wachi and A. Marmarou	38
Differential Intracranial Pressure Recordings in Patients with Dual Ipsilateral Monitors W.C. Broadbudd, G.A. Pendleton, J.B. Delashaw, R.V. Short, N.F. Kassell, M.S. Grady, and J.A. Jane	41
A New Fiberoptic Monitoring Device: Development of the Ventricular Bolt R.S. Bray, R.G. Chodroff, R.K. Narayan, and R.G. Grossman	45
Development of a Fully Implantable Epidural Pressure (EDP) Sensor T. Ohta, H. Miyake, M. Yamashita, S. Tsuzawa, H. Tanabe, I. Sakaguchi, and S. Yokoyama	48
Evaluation of a Fibre-optic System for Monitoring Ventricular Pressure D.J. Price, P.T. van Hille, and J. Mason	52

Clinical Evaluation of a Fiberoptic Device for Measuring PVI A. Wachi and A. Marmarou	55
Microprocessor-driven ICP Fiber Optic Monitor A. Martinez-Coll, M. Dujovny, C. Wasserman, and A. Perlin	58
Microprocessor-driven ICP Monitor: Instrumentation A. Perlin, M. Dujovny, A. Martinez-Coll, and J.I. Ausman	61
Comparison of Intracranial Pressure Transducers A.P. Rosiello, E.L. McCleary, and P.R. Cooper	64
Intraparenchymal Brain Pressure – Clinical Evaluation T. Bergenheim, E. Bålfors, and L. Rabow	66
Lumbar Pressure Monitoring with a New Fiberoptic Catheter H.G. Bolander	69
Evaluation of Continuous Lumbar Subarachnoid Pressure Monitoring O. Hirai, H. Handa, H. Kikuchi, M. Ishikawa, and Y. Kinuta	71
Intracranial Pressure Monitoring After Elective Surgery: A Study of 514 Consecutive Patients S. Constantini, S. Cotev, Z.H. Rappaport, S. Pomeranz, and M.N. Shalit	75
Intracranial Compliance Monitoring with Computerized ICP Waveform Analysis in 55 Comatose Patients Z.L. Gokaslan, R.K. Narayan, C.S. Robertson, R.S. Bray, C.F. Contant, and R.G. Grossman	79
Software for Neurosurgery Intensive Care M. Czornyka, P. Wolk-Laniewski, P. Darwaj, M. Duda, L. Batorski, and W. Zaworski	84
The Best Dichotomous Parameters for Predicting Mortality and a Good Outcome Following 48 Hours of ICP Monitoring C.P. McGraw, D.G. Changaris, J.E.S. Parker, and R.A. Greenberg	88
Non-invasive Monitoring of ICP in Infants W.C.G. Plandsoen, D.A. de Jong, C.J.J. Avezaat, J.H.M. van Eijndhoven, M.C.B. Loonen, and P.G.H. Mulder	91
The Human Factor in the Accuracy of Intracranial Pressure (ICP) Monitoring Using Extradurally Placed Microtransducers W. Poon, J.R. South, and C. Poon	95
Rate of Infection and Cost Containment in Intracranial Pressure Recording N. Stocchetti, T. Serioli, M. Mergoni, M.G. Menozzi, P. Paini, and P. Zuccoli	98
Continuous Monitoring of Middle Cerebral Arterial Blood Velocity and Cerebral Perfusion Pressure T. Lundar, K.-F. Lindegaard, and H. Nornes	101
Analysis of Frequency Spectrum of the Intracranial Pulse Wave in Cerebral Vasospasm E.R. Cardoso and D. Bose	106

Intracranial Volume and Pressure Load Tolerance Evaluated by Continuous Measurement of Doppler Flow Velocity in Intracranial Vessels in Cats S. Nakatani, K. Ozaki, K. Hara, and H. Mogami	109
Simultaneous Monitoring of ICP and Transcranial Doppler Sonogram on the Middle Cerebral Artery S. Nakatani, K. Ozaki, K. Hara, and H. Mogami	113
Effect of Jugular Bulb Catheterization on Intracranial Pressure M.G. Goetting and G. Preston	116
Jugular Bulb Catheterization in Children M.G. Goetting and G. Preston	119
Transcardiac Method of Jugular Bulb Catheterization M.G. Goetting and G. Preston	121
Dynamic Pressure Volume Index via ICP Waveform Analysis Z. Gokaslan, R.S. Bray, A.M. Sherwood, C.S. Robertson, R.K. Narayan, C.F. Contant, and R.G. Grossman	124
Single Pulse Pressure Wave Analysis by Fast Fourier Transformation L. Christensen and S.E. Børgesen	129
A Minicomputer System for Analysis and Display of ICP Related Data K. Hara, S. Nakatani, K. Ozaki, and H. Mogami	132
Modified Auditory Brainstem Responses (MABR) in Patients with Intracranial Lesions J.L. Stone, R.F. Ghaly, K.S. Subramanian, and P. Roccaforte	135
Detection of the Site of V-P Shunt Malfunction Using a Telemetric IVP Sensor T. Ohta, M. Yamashita, H. Miyake, S. Tsuzawa, H. Tanabe, M. Shiguma, K. Osaka, I. Sakaguchi, and S. Yokoyama	137
Relationship of Intracranial Pressure Changes to CT Changes in Children S.S. Kasoff, A.S. Mednick, D. Leslie, M. Tenner, P. Sane, J. Mangiardi, and T.A. Lansen	142
Noninvasive Measurement of Intracranial Pressure (ICP) as a Screening Method for Evaluation of Hydrocephalus in Newborn and Infants B. Valjak	145
Correlations Between CT Features and ICP in Patients with Intracranial Lesions M. Hara, C. Kadowaki, T. Shiogai, M. Numoto, and K. Takeuchi	147
EEG Spectrum Changes After the Bolus Injection of Thiopental S. Kadoyama, K. Sugiura, H. Takizawa, M. Baba, T. Tachizawa, K. Kunitomo, and K. Mochimaru	150

Session II: Biophysics Session

Chairmen: H.D. Portnoy and J. Rowan

Can Waveform Analysis of ICP Separate Vascular from Non-Vascular Causes on Intracranial Hypertension? I.R. Piper, N.M. Dearden, and J.D. Miller	157
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The Origin of CSF Pulse Waves C.M. Zee and K. Shapiro	164
Significance of Cortical Venous Pulse Pressure and Superior Sagittal Sinus Pulse Pressure on ICP-Pulse Pressure Y. Ueda, H. Nagai, K. Kamiya, and M. Mase	166
Mathematical Modelling of the Contribution of Arterial Volumetric Pulsation to the Intracranial Pulse Wave P.A. Klassen, E.R. Cardoso, and E. Shwedyk	169
Single Pulse Spectral Analysis of Intracranial Pressures C.A. Branch, M. Chopp, and H.D. Portnoy	172
Fourier Analysis of Intracranial Pressures During Experimental Intracranial Hypertension C.A. Branch, M. Chopp, and H.D. Portnoy	175
Analysis of the Power Spectrum of the Pulse Pressure Wave During Induced Intracranial Hypertension in Humans S.E. Børgesen and L. Christensen	181
CSF Pulse Waves in a Model of Progressive Hydrocephalus: An Effect Not a Cause of Ventricular Enlargement C.M. Zee and K. Shapiro	184
Normal Pressure Hydrocephalus: A Retrospective Study on Clinico- Radiological Data, CSF Dynamics and CSF Pulse Waveform Morphology C. Anile, G. Maira, A. Mangiola, and G.F. Rossi	186
Application of Advanced Forms of Intracranial Pressure Analysis in Craniosynostosis L. Batorski, M. Czosnyka, P. Wollk-Laniewski, and W. Zaworski	189
CSF Pulse Waveform Morphology as an Indicator of Intracranial System Impedance: An Experimental Study C. Anile, A. Mangiola, F. Andreasi, C.A. Branch, and H.D. Portnoy	193
Transmission Characteristics of Pulse Waves in the Intracranial Cavity of Dogs During Normal Intracranial Condition, Intracranial Hypertension, Hypercapnia, and Hydrocephalus Y. Kasuga, H. Nagai, and Y. Hasegawa	196
Cerebral Pulse Amplitude in a Canine Model of "Slit" Ventricle Syndrome J.S. Nichols and F.H. Sklar	201
Intracranial and Venous Pressures, Part I: Intracranial Pulse Wave Changes During Hemodynamic Maneuvers in Humans E.R. Cardoso and D. Piatek	203
Intracranial and Venous Pressures, Part II: Extracranial Source of B-Waves B. Unger and E.R. Cardoso	206
B-Waves in Healthy Persons D. Mautner, U. Dirnagl, R. Haberl, P. Schmiedek, C. Garner, A. Villringer, and K.M. Einhäupl	209

Correlation Between B-Waves and Intracranial Pressure – Volume Relationships U. Dirnagl, C. Garner, R. Haberl, D. Mautner, P. Schmiedek, and K.M. Einhüpf	213
Respiratory and Cardiovascular Oscillations During B-Waves M. Hashimoto, S. Higashi, Y. Kogure, H. Fujii, K. Tokuda, H. Ito, and S. Yamamoto	217
The Role of Vasomotor Center and Adrenergic Pathway in B-Waves S. Higashi, S. Yamamoto, M. Hashimoto, H. Fujii, H. Ito, Y. Kogure, and K. Tokuda	220
Intracranial Pressure Pulse Wave Form and Its dp/dt Analysis of Plateau Waves M. Hashimoto, S. Higashi, Y. Kogure, H. Fujii, K. Tokuda, H. Ito, and S. Yamamoto	225
The Roles of the Mutual Interaction Between the Locus Coeruleus Complex and the Chorioceptive Pontine Area in the Plateau Wave M. Maeda, M. Miyazaki, and S. Ishii	228
Role of the Medulla Oblongata in Plateau Wave Development in Dogs M. Hayashi, H. Ishii, Y. Handa, H. Kobayashi, and H. Kawano	232
Electroencephalographic Changes During Plateau Waves–Plateau Waves Induced by Electrical Stimulation of the Brain Stem Y. Kogure, H. Fujii, S. Higashi, M. Hashimoto, K. Tokuda, H. Ito, and S. Yamamoto	235
Changes of Evoked Potentials During Pressure Waves Y. Handa, M. Hayashi, S. Hirose, N. Shirasaki, H. Kobayashi, and H. Kawano	238
Comparative Study with Experimental and Clinical Plateau Waves Relating to Sleep K. Shima, H. Ueno, H. Chigasaki, and S. Ishii	241
Failure in Aborting Plateau Waves by a Temporary Increase in Cerebral Perfusion Pressure M. Matsuda and J. Handa	245
The Plateau Wave is Not Solely an Intracranial Phenomenon J. Vajda, I. Nyary, and E. Pasztor	248
Slow Oscillation of Compliance and Pressure Rate in the Naturally Closed Cranio-Spinal System K. Lewer Allen and E.A. Bunt	251
Remarks on Amplitude-Pressure Characteristic Phenomenon M. Czosnyka, P. Wollk-Laniewski, L. Batorski, W. Zaworski, and C. Nita	255
Non-Provocative Assessment of Intracranial Volume – Pressure Relationships A.P. Rosiello, E.L. McCleary, and P.R. Cooper	260
The Viscoelasticity of Normal and Hydrocephalic Brain Tissue C.M. Zee and K. Shapiro	263

Intracranial Elastance: Spline Interpolation vs Exponential Function M.R. Gaab and H.E. Heissler	267
Brain Tissue Elasticity and CSF Elastance E.K. Walsh and A. Schettini	271
High Frequency Ventilation vs Conventional Mechanical Ventilation: Their Influence on Cerebral Elastance R. García-Sola, J.J. Rubio, F. Gilsanz, P. Mateos, M.A. González, and C. Hernández	275
Brain Elasticity Changes in a Canine Model of Pseudotumor Cerebri J.S. Nichols and F.H. Sklar	278
Cerebral Elasticity and Ventricular Size, Part I: Normalization of Ventricles Following Shunting M.R. Del Bigio and E.R. Cardoso	281
Cerebral Elasticity and Ventricular Size, Part II: Age-Related Development of Extracerebral Fluid Collections E.R. Cardoso, M.R. Del Bigio, and G. Schroeder	284
Intracranial Pressure Changes from a Temporal Lobe Mass in Cats Jimmy D. Miller, H.R. Holaday, and D.F. Peeler	288
Increase in ICP Produced by Electrical Stimulation of the Brain Stem Reticular Formation in Cats with Spinalization and Vagotomy M. Maeda and S. Matsuura	292
Computer Simulation of Intracranial Pressure Using Electrical R-C Circuit M. Kimura, N. Tamaki, S. Kose, T. Takamori, and S. Matsumoto	295
 Session III: CSF Dynamics and Hydrocephalus	
Chairmen: M. Pollay, F. Gjerris, C.J.J. Avezaat, and T. Tsubokawa	
Exchange vs Cotransport of Na and Cl Across the Barriers Interfacing Cerebrospinal Fluid and Brain with Blood C.E. Johanson, V.A. Murphy, D. Bairamian, and M.H. Epstein	303
Omeprazole, an Inhibitor of H^+K^+ -ATPase, Markedly Reduces CSF Formation in the Rabbit C. Owman, M. Lindvall-Axelsson, and B. Winblad	312
Glucocorticoid Effects on Choroid Plexus Function M. Lindvall-Axelsson, P. Hedner, and C. Owman	316
Sex Steroids and Transport Functions in the Rabbit Choroid Plexus C. Owman and M. Lindvall-Axelsson	321
Axonal Coexistence of Certain Transmitter Peptides in the Choroid Plexus C. Nilsson, R. Ekman, M. Lindvall-Axelsson, and C. Owman	324
Effect of Sympathetic Denervation on the Cerebral Fluid Formation Rate in Increased Intracranial Pressure H. Sakamoto and S. Nishimura	329