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Barry J. Sessle fonds

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Biographical note

Dr. Barry John Sessle (b. 1941) is a Professor at the University of Toronto. Internationally recognized as an authority in orofacial neuroscience, his research focuses on the study of orofacial pain and neuromuscular and sensory function. He has made key contributions to the understanding of orofacial motor control, nociceptive activity, and trigeminal pain mechanisms. Dr. Sessle is the former Dean of UofT's Faculty of Dentistry and continues to work in the Faculty of Dentistry, Medicine, and the Centre for the Study of Pain.

Dr. Sessle received his training in Australia, attending the University of Sydney (B.A. 1963, M.A. 1965) and the University of New South Wales for his doctorate in neurophysiology (Ph.D. 1969). Following his studies, Sessle taught at the University of New South Wales in their School of Physiology (1965 – 1968) and conducted post-doctoral research at the National Institutes of Health in Maryland, U.S.A. In 1971, Dr. Sessle accepted a position at the University of Toronto's Faculty of Dentistry and later went on to serve as Dean from 1990 to 2001. While based in Toronto, Dr. Sessle has worked and maintained long-term partnerships with colleagues overseas, particularly in Japan.

Throughout his career, Dr. Sessle has been actively involved in a number of professional associations, serving as President for the Canadian Pain Society, the International Association for the Study of Pain, the Canadian Association for Dental Research, and the International Association for Dental Research. In addition to his professional activity, Sessle has published numerous articles, co-authored and edited twelve books and served on multiple editorial boards for publications such as the *Journal of Oral & Facial Pain and Headache* and the *Journal of Dental Research*.

Dr. Sessle is a Fellow of the Royal Society of Canada, a member of the Canadian Academy of Science, and was a holder of a Canada Research Chair from 2001 to 2014. He has received the Oral Sciences Award and the Pindborg International Prize from the International Association for Dental Research, the Distinguished Career Award and the Outstanding Mentorship Award of the Canadian Pain Society, in addition to honorary memberships and degrees from associations and institutions within Canada and abroad.

Scope and content

Date range: 1965 - 2016

Extent: 4.49m (35 boxes) of textual records

Fonds consists of records documenting the professional career of Dr. Barry Sessle. Material covers Dr. Sessle's extensive research and publishing activity, reflecting the international network of colleagues with whom he works. Material includes correspondence, grant applications, and publication drafts. Records also document his administrative responsibilities at the UofT through multiple committees within the Faculty of Dentistry and the Faculty of Medicine, as well as his consultative work outside of the University. Records include minutes, memoranda, reports and correspondence. Finally, Dr. Sessle's teaching activities are documented through lecture and presentation notes.

Access: Files in the following series are restricted. Please see series descriptions for additional information:

- Series 1 (Correspondence): B2018-0018/003(11) and (12), B2018-0018/004 - /009
- Series 2 (External consultation and evaluation): Please see [series description](#)
- Series 3 (University of Toronto): Please see [series description](#)
- Series 5 (Research): B2018-0018/032(15), B2018-0018/033 (01) - (05)
- Series 6 (Presentations and teaching): B2018-0018/035(09)

Boxes: B2018-0018/001 – B2018-0018/035

Series 1: Correspondence

Date range: 1979 – 2011

Extent: 1.17m (9 boxes) textual records

Scope and content

Series consist of professional correspondence received and written by Dr. Sessle. Content includes discussions with colleagues regarding articles, findings, and presentations; invitations to various academic meetings; and letters of recommendation supporting students and colleagues for academic posts, awards, and research positions. Also included are some advocacy letters on the subjects of animal cruelty and support for the anti-apartheid movement in South Africa. Finally, two files of patient consultations are included at the end of the series.

Arrangement: Files are arranged alphabetically by surname of author or recipient. Restricted files have been placed at the end of the series.

Access: The following files are restricted for 30 years following the date of last file activity:

- B2018-0018/003(11) and (12)
- B2018-0018/004 - /009

Boxes: B2018-0018/001 – B2018-0018/009

Series 2: External consultation and evaluation

Date range: 1974 – 2009

Extent: 0.13m of textual records

Scope and content

Series consists of records documenting Dr. Sessle's professional activities primarily related to external reviews and consultation. As a member of various advisory and review committees, including those for the Canadian Dental Association and the National Institute of Dental Research, Dr. Sessle participated in evaluations of academic programmes, grants, as well as laboratories. Material includes correspondence, reports, and notes. Series also includes two files of internal and external requests for candidate evaluations.

Arrangement: Files are arranged chronologically.

Access: A significant portion of this series is closed. The following files, also highlighted in file listing, are restricted for 30 years following the last date of file activity:

- **B2018-0018/010**(01), (14), (15), (16), (17), (18) (20), (21), (24), (25), (26), (28), and (30)

Files **B2018-0018/010(05)** are restricted, please contact the University Archivist for further information.

Box: B2018-0018/010

Series 3: University of Toronto

Date range: 1971 - 2010

Extent: 0.78m (6 boxes) of textual records

Scope and content

Series consists of records documenting some of the committees in which Dr. Sessle served at UofT's Faculty of Dentistry, Faculty of Medicine, and more generally within the University. These include evaluations of curriculum and program development, provostial reviews, decanal searches, faculty appointments and promotions, as well as specific funds and posts such as the L'Anson Professorship. Material includes correspondence, minutes, memoranda, notes, and reports.

Arrangement: Files are arranged chronologically.

Access: The following files are restricted, please contact the University Archivist:

- B2018-0018/011(07)
- B2018-0018/012(02), (04), (05), (07)
- B2018-0018/013(03), (10), (11), (13)
- B2018-0018/014(05), (06)
- B2018-0018/015(01), (07)
- B2018-0018/016(01)
- B2018-0018/017(01), (02)

Boxes: B2018-0018/011 – B2018-0018/016

Series 4: Writing and publishing

Date range: 1970 – 2014

Extent: 1.43m (11 boxes) of textual records

Scope and content

Series documents Dr. Sessle's publishing activity both as an author of numerous scholarly articles and books, as well as through his editorial roles with multiple academic publications. Subject matter reflects the range of Dr. Sessle's research and covers topics such as aspects of trigeminal neuroscience, temporomandibular pain, neural and non-neural muscular function, and orofacial sensory and motor functions. Material includes correspondence, draft manuscripts, and legal documentation. The series concludes with records related Dr. Sessle's editorial work which includes correspondence, manuscript reviews, and notes.

Arrangement: Series is divided into two sections, beginning with publications and concluding with material related to Dr. Sessle's editorial responsibilities. Files are arranged chronologically within these two sections.

Access: Open

Boxes: B2018-0018/017 – B2018-0018/027

Series 5: Research

Date range: 1977 – 2016

Extent: 0.78m (6 boxes) of textual records

Scope and content

Series consists of records documenting Dr. Sessle's research, particularly through grant applications to funding agencies including the Canadian Institute of Health Research, the U.S. National Institute of Health, and the Canadian Pain Network. Concluding the series are animal use protocol applications to the UofT's Local Animal Care Committee.

Arrangement: Series is divided into two sections, beginning with research documentation and concluding with Animal Use Protocol Applications. Files are arranged chronologically within these two sections.

Access: The following files are restricted, please contact the University Archivist for further information:

- B2018-0018/032(15)
- B2018-0018/033 (01) - (05)

Boxes: B2018-0018/028(13) – B2018-0018/033(05)

Series 6: Presentations and teaching

Date range: 1965 – 2001

Extent: 0.13m (2 boxes) of textual material

Scope and content

Series consists of teaching material and notes prepared for a range of presentations delivered by Dr. Sessle. Records related to teaching predominantly cover Dr. Sessle's early career at the UofT, though also include teaching and evaluation within departments outside of Dentistry and external to the UofT. Records include syllabi, course evaluations, memoranda and correspondence, and material related to

curriculum review. Four files of lecture and presentation notes include talks given at conferences in addition to Dr. Sessle's teaching notes.

Note: For addresses Dr. Sessle delivered as Dean of the Faculty of Dentistry and additional material on curriculum review, please see files in Series 3: University of Toronto.

Arrangement: Series is divided into two sections, beginning with teaching material, following by presentation and lecture notes. Files within each of these sections are arranged chronologically.

Access: File **B2018-0018/035(09)** is restricted for 30 years following last date of file activity.

Boxes: B2018-0018/034(01) – B2018-0018/035(05)

Appendix

Series 1: Correspondence

File number	File title	Date range
B2018-0018/001	Correspondence, A - G	
B2018-0018/002	Correspondence, H - R	
B2018-0018/003(01) - (10)	Correspondence, S - Z	
B2018-0018/003(11) - (12)	Correspondence A - B [restricted]	
B2018-0018/004	Correspondence, A - D [restricted]	
B2018-0018/005	Correspondence, D - H [restricted]	
B2018-0018/006	Correspondence, H - L [restricted]	
B2018-0018/007	Correspondence, M - R [restricted]	

Series 2: External consultation and evaluation

File number	File title	Date range
B2018-0018/010(01)	Canadian Dental Association - accreditation [restricted]	1974 - 1990
B2018-0018/010(02)	Correspondence, requests for assessments external	1976-1984
B2018-0018/010(03)	National Institute of Health [NIH] Special Grants Committee	1982 - 1987
B2018-0018/010(04)	Public Health Service, Special Review Committee for Orofacial Pain Research Centres	1985
B2018-0018/010(05)	Correspondence, requests for assessments internal [restricted]	1985 - 1990
B2018-0018/010(06)	National Institute of Dental Research Ad Hoc Committee for Review of Orofacial Pain Research Centres	1986
B2018-0018/010(07)	National Institute of Dental Research - Project site visit UCLA	1986
B2018-0018/010(08)	Scientific Advisory Committee, Chapel Hill [restricted]	1986 - 1990
B2018-0018/010(09)	National Institute of Health [NIH] Dental Research Advisory Committee	1987 - 1988
B2018-0018/010(10)	National Institute of Health [NIH] Grant Review, Special Review Group	1988 - 1989

File number	File title	Date range
B2018-0018/010(11)	National Institute of Health [NIH] Special Review Committee – UCLA Orofacial Pain Research Center	1989
B2018-0018/010(12)	Dr. Whitsel's Scientific Advisory Committee, Chapel Hill, North Carolina	June, 1989
B2018-0018/010(13)	National Institute of Dental Research, Long-Range Plan for the Nineties	1989
B2018-0018/010(14)	Medical Research Council of Canada site visit, University of British Columbia [restricted]	1989 - 1990
B2018-0018/010(15)	Basic Research Foundation – grant review [restricted]	1991
B2018-0018/010(16)	US Department of Veterans Affairs, Scientific Advisory Committee, School of Dentistry, University of North Carolina [UNC] at Chapel Hill [restricted]	1993
B2018-0018/010(17)	Wellcome Trust – Loescher, grant application review [restricted]	1993, 2007
B2018-0018/010(18)	Scientific Advisory Committee, School of Dentistry, University of North Carolina at Chapel Hill [restricted]	1995
B2018-0018/010(19)	National Institute of Health, OBSSR / NIDR Collaborative Research Video Conference	1996 - 1997
B2018-0018/010(20)	National Institute of Health [NIH], review of developmental grants [restricted]	1997
B2018-0018/010(21)	Grant application review, Consortial Center for Chiropractic Research [restricted]	2001
B2018-0018/010(22)	CPN Management Committee teleconference	2 Dec. 2002
B2018-0018/010(23)	Program review, University of Manitoba Oral Biology Graduate Program [restricted]	2002- 2003
B2018-0018/010(24)	Program review, University of Manitoba Oral Biology Graduate Program [restricted]	2003
B2018-0018/010(25)	Grant application review, University of Manchester [restricted]	2005
B2018-0018/010(26)	Dental Sciences Committee, Canadian Institutes of Health Research	2006
B2018-0018/010(27)	NIH Grant review – 4 th Scientific meeting of the TMJ Association [restricted]	[ca. 2006]
B2018-0018/010(28)	Dental Sciences Committee, Canadian Institute of Health Research	2007

File number	File title	Date range
B2018-0018/010(29)	National Institute of Health, grant review, Special Emphasis Panel Members – TMJ Bioengineering Conference [restricted] CD	2008
B2018-0018/010(30)	Pain Networks of Centre of Excellence Steering Committee Meeting	2009

Series 3: University of Toronto

File number	File title	Date range
Faculty of Dentistry		
B2018-0018/011(01)	Memoranda, new educational programs	1971, 1974
B2018-0018/011(02)	Oral Surgery Advisory Committee	1972 - 1975
B2018-0018/011(03)	Pharmacy Committee	1972
B2018-0018/011(04)	Curriculum Review Committee	1978 - 1979
B2018-0018/011(05)	Curriculum Review Committee	1979 - 1981
B2018-0018/011(06)	Agendas and minutes, Curriculum Review Committee	1980 - 1981
B2018-0018/011(07)	Postgraduate Dental Education and Graduate Advisory Committee (restricted)	1980 – 1984
B2018-0018/012(08) – (09)	Search Committee for the Dean of the Faculty of Dentistry [2 files]	1988 – 1990
Box 3		
B2018-0018/013(01)	Ways and Means Committee	1989
B2018-0018/013(02)	Agendas and minutes, Faculty of Dentistry Executive Committee	1989 – 1990
B2018-0018/013(03)	Ad Hoc Sub-Committee on Geriatric Dentistry [restricted]	1990
B2018-0018/013(04)	Teaching Health Unit Dentistry Committee	1990
B2018-0018/013(05)	Correspondence, budgets	1990
B2018-0018/013(06)	Correspondence, Clinic Management System	1990
B2018-0018/013(07)	L'Anson Professorship application	1990
B2018-0018/013(08)	Dean's message and talks	1990- 1995
B2018-0018/013(09)	L'Anson Professorship application	1991
B2018-0018/013(10) – (11)	Faculty of Dentistry, Graduate Faculty [restricted], 2 files]	1991 – 2008
B2018-0018/013(12)	Dean's message, talks, award presentation and student events [includes admission for reports for first year dentistry]	1991 - 2001
B2018-0018/013(13)	Local Animal Care Committee [restricted]	1992 – 2005

File number	File title	Date range
B2018-0018/014(01)	Provostial Review, Faculty of Dentistry [file also includes material on re-appointment]	1996 – 1997
B2018-0018/014(02)	Academic Plan, Faculty of Dentistry	2000 – [ca. 2004]
B2018-0018/014(03)	Dean's Fund from the Provost	2001
B2018-0018/014(04)	Undergraduate Clinical Liaison Committee terms of reference and Policy and Procedure Manual, Clinic Office	[ca. 2002]
B2018-0018/014(05)	Appointments and Promotions Committee, Faculty of Dentistry [restricted]	2003-2008
B2018-0018/014(06)	Discipline Heads' Meetings [restricted]	2003- 2010
University of Toronto general		
B2018-0018/014(07)	Helen Scott Playfair Memorial Fund	1971 – 1973
B2018-0018/014(08)	Degree Committee, School of Graduate Studies	1978 – 1987
B2018-0018/014(09)	Degree Committee, School of Graduate Studies	1982 – 1986
B2018-0018/014(10) – (11)	L'Anson Advisory Panel, Connaught Committee [2 files]	1983 – 1992
B2018-0018/015(01)	Decanal Promotions Committee, Faculty of Medicine [restricted]	1985, 1987
B2018-0018/015(02)	Department of Geriatrics	1986
Faculty of Medicine		
B2018-0018/015(03)	Promotions Committee, Faculty of Medicine [restricted]	1985 – 1988
B2018-0018/015(04)	Decanal Promotions Committee, Faculty of Medicine [restricted]	1986
B2018-0018/015(05)	Decanal Promotions Committee, Faculty of Medicine [restricted]	1986
B2018-0018/015(06)	Decanal Promotions Committee, Faculty of Medicine [restricted]	1987
B2018-0018/015(07) – B2018-0018/016(01)	Program in Neuroscience Committee [restricted, 2 files]	1987 – 2013
B2018-0018/016(02) – (03)	Department of Physiology, Faculty of Medicine [2 files]	1988 – 1992
B2018-0018/016(04)- (05)	Department of Physiology, Faculty of Medicine [2 files]	1992 – 1995
B2018-0018/016(06)	Department of Speech Pathology, Faculty of Medicine	1993, 2000

File number	File title	Date range
B2018-0018/017(01) – (02)	Department of Physiology, Faculty of Medicine [restricted, 2 files]	1996 - 2012

Series 4: Writing and publishing

File number	File title	Date range
B2018-0018/017(03)	Sessle, B.J. and Dubner, R. Presynaptic Hyperpolarization: Modification of Afferent Input to Trigeminal Brain Stem and Thalamic Neurons. Science.	1970
B2018-0018/017(04)	Dubner, R. and Sessle, B.J. Presynaptic excitability changes of primary afferent and corticofugal fibers projecting to trigeminal brain stem nuclei. Exp. Neurol. 30: 223-238, 1971.	1970
B2018-0018/017(05)	Sessle, B.J. and Adrienne Schmitt. Effects of controlled tactile stimulation of the tooth on jaw muscle activity in men. Archives of Oral Biology, 1972	1972
B2018-0018/017(06)	Articles, publishing correspondence and illustrations, Sessle and additional authors including Mark Rowe, Adrienne Schmitt and A.T. Storey	1972-1974
B2018-0018/017(07)	Yu, S-K.J., Schmitt, A. and Sessle, B.J. Inhibitory effects on jaw muscle activity of innocuous and noxious stimulation of facial and intraoral sites in man. Archives of Oral Biology, 1973.	1973
B2018-0018/017(03)	Sessle, B.J. and Dubner, R. Presynaptic Hyperpolarization: Modification of Afferent Input to Trigeminal Brain Stem and Thalamic Neurons. Science.	1970
B2018-0018/017(04)	Dubner, R. and Sessle, B.J. Presynaptic excitability changes of primary afferent and corticofugal fibers projecting to trigeminal brain stem nuclei. Exp. Neurol. 30: 223-238, 1971.	1970
B2018-0018/017(05)	Sessle, B.J. and Adrienne Schmitt. Effects of controlled tactile stimulation of the tooth on	1972

File number	File title	Date range
	jaw muscle activity in men. Archives of Oral Biology, 1972	
B2018-0018/017(08)	Conference of Development of Upper Respiratory Form and Function – Implications for SIDS [proceedings]	1974
B2018-0018/017(09)	Articles and illustrations [neural activity?]	1975 -1976
B2018-0018/017(10)	Proofs, illustration and correspondence re: various published articles	1975 - 1978
B2018-0018/017(11)	Lowe, A.A., Gurza, S. and Sessle, B.J. Excitatory and inhibitory peripheral influences on tongue muscle activity in cat and monkey. Brain Research, 1976.	1976
B2018-0018/017(12)	Gurza, S., Lowe, A.A. and Sessle, B.J. Influences on masseter activity of stimuli applied to various sites in cats and macaque monkeys. Archives. Oral Biol., 1976.	1976
B2018-0018/017(13)	Sessle, B.J. and Greenwood, L.F. Inputs to trigeminal brain stem neurones from facial, oral, tooth pulp and pharyngolaryngeal tissues: I and II. Brain Research, 1976.	1976
B2018-0018/017(14)	Sessle, B.J. Modulation of alpha and gamma trigeminal motoneurons by various peripheral stimuli. Exp. Neurol., 1977.	1976
B2018-0018/017(15)	Lucier, G.E., Daynes, J. and Sessle, B.J. Laryngeal reflex regulation: peripheral and central neural analyses. Exp. Neurology, 1978.	1978
B2018-0018/018(01)	Sensory regulation of brain stem motoneurons: Physiological and clinical implications.	[ca. 1978]
B2018-0018/018(02)	Submission of "Respiration, coughing and swallowing: Suppression by opiate – related brainstem mechanism" to Science.	1979
B2018-0018/018(03)	Hu, J.W. and Sessle, B.J. Trigeminal nociceptive and non-nociceptive neurons: brain stem intranuclear projections and modulation by orofacial, periaqueductal gray and nucleus raphe magnus stimuli. Brain Research, 1979.	1979
B2018-0018/018(04)	Sessle, B.J. Is the tooth pulp a pure source of noxious input? In Advances in Pain Research and Therapy. Eds. J.J. Bonica, J.C. Liebeskind,	1979

File number	File title	Date range
	and D.G. Albe-Fessard, Raven Press, New York, 1979.	
B2018-0018/018(05)	Sessle, B.J. Recent pharmacological and physiological advances in pain control. In Mechanism and Control of Pain. Ed. L.I. Grossman, pp. 93-119, Masson, New York, 1979.	1979
B2018-0018/018(06)	Articles and publishing correspondence, <i>Journal of Neurophysiology and Pain</i>	1979 – 1980
B2018-0018/018(07)	Dostrovsky, J.O., Sessle, B.J. and Hu, J.W. Presynaptic excitability changes produced in brainstem endings of tooth pulp afferents by raphe and other central and peripheral influences. <i>Brain Research</i> , 1981.	1980 – 1981
B2018-0018/018(08)	Sessle, Barry. The neurobiology of orofacial and dental pain: A state-of-the-science review.	July 1981
B2018-0018/018(09)	Lucier, G.E. and Sessle, B.J. Presynaptic excitability changes induced in the solitary tract endings of laryngeal primary afferents by stimulation of nucleus raphe magnus and locus coeruleus. <i>Neuroscience Letters</i> , 1981.	1981
B2018-0018/018(10)	Sessle, B.J., Ball, G.J. and Lucier, G.E. Suppressing influences from periaqueductal gray and nucleus raphe magnus on respiration and related reflex activities and on solitary tract neurons, and effect of naloxone. <i>Brain Research</i> , 1981.	1981
B2018-0018/018(11)	Sessle, B.J. and Wiesendanger, M. Structural and functional definition of the motor cortex in the monkey (<i>macaca fascicularis</i>). <i>Journal of Physiology</i> , 1982.	1982
B2018-0018/018(12)	Typescripts and correspondence re: various articles. Authors includes Sessle G.J. Ball, J.O. Dostrovsky, and J.W. Hu	1982 -1983
B2018-0018/018(13)	Sessle, B.J. and Lucier, G.E. Functional aspects of the upper respiratory tract and larynx: a review. In Sudden Infant Death Syndrome. Eds. J.T. Tildon et al., Academic, New York, pp. 501-529, 1983.	1982 -1983

File number	File title	Date range
B2018-0018/018(14)	Hu, J.W., Sessle, B., Ball, G.J. et al. Tooth pulp removal results in functional changes in trigeminal brainstem neurons. <i>Nature</i> , 1973.	1983
B2018-0018/018(15)	Hu, J.W. and Sessle, B.J. Comparison of responses of cutaneous nociceptive and nonnociceptive brain stem neurons in trigeminal subnucleus caudalis (medullary dorsal horn) and subnucleus oralis to natural and electrical stimulation of tooth pulp. <i>J. Neurophysiology</i> , 1984.	1983
B2018-0018/018(16)	Hayashi, H., Sumino, R. and Sessle, B.J. Functional organization of trigeminal subnucleus interpolaris: nociceptive and innocuous afferent inputs, projections to thalamus, cerebellum and spinal cord, and descending modulation from the periaqueductal gray. <i>J. Neurophysiology</i> , 1984.	1983-1984
B2018-0018/018(17)	Correspondence and figures, Hayashi and Sumino	1981
B2018-0018/019(01)	Sirisko, M.A. and Sessle, B.J. Corticobulbar projections and orofacial and muscle afferent inputs of neurones in primate sensorimotor cerebral cortex. <i>Exp. Neurology</i> , 1983.	1983
B2018-0018/019(02)	Grushka, M. and Sessle, B.J. Applicability of the McGill pain questionnaire to the differentiation of "toothache" pain. <i>Pain</i> , 1984	1983 -1984
B2018-0018/019(03)	Sessle, B.J. and Henry J.L. Effects of enkephalin and 5-hydroxytryptamine on solitary tract neurones involved in respiration and respiratory reflexes. <i>Brain Research</i> , 1985.	1984
B2018-0018/019(04)	Sessle, B.J. Oral-facial pain mechanism.	[ca. 1984]
B2018-0018/019(05)	GABA article with T.P. Hicks	1985
B2018-0018/019(06)	Sessle, B. Dental deafferentation can lead to the development of chronic pain. A position paper. In "Oro-facial Pain and Neuromuscular Dysfunction", eds. I. Klineberg and B. Sessle, Pergamon Press, Oxford, 1985.	1985
B2018-0018/019(07)	Correspondence, <i>Trends in Neuroscience</i>	1985 – 1986
B2018-0018/019(08)	Amano, N., Hu, J.W. and Sessle, B.J. Responses of neurons in feline trigeminal subnucleus	1985 - 1986

File number	File title	Date range
	caudalis (medullary dorsal horn) to cutaneous, intraoral and muscle afferent stimuli. J. Neurophysiology, 1986.	
	Effects of Injury on Trigeminal and Spinal Somatosensory Systems. (Co-editor with L.M. Pubols), 1987. [photographs removed, see B2018-0018/001P]	1986
B2018-0018/019(09)	Animal Pain Research in <i>Laboratory Animal Science</i>	1986
B2018-0018/019(10)	Sessle, B.J. The neurobiology of orofacial and dental pain: Present Knowledge, Future Directions. <i>Journal of Dental Research</i>	1986
B2018-0018/019(11)	Sessle, B.J., Hu, J.W., Amano, N. and Zhong, G. Convergence of cutaneous, tooth pulp, visceral, neck and muscle afferents onto nociceptive and nonnociceptive neurones in trigeminal subnucleus caudalis (medullary dorsal horn) and its implications for referred pain. <i>Pain</i> , 1986.	1986
B2018-0018/019(12)	Hu, J.W., Dostrovsky, J., Lenz, Y., Ball, G. and Sessle, B.J. Tooth pulp deafferentation is associated with functional alterations in the properties of neurons in the trigeminal spinal tract nucleus. <i>J. Neurophysiology</i> , 1986.	1986
B2018-0018/019(13)	Hu, J.W., Sessle, B.J., Dostrovsky, J.O. and Lenz, Y. Effects of nucleus raphe magnus stimulation on jaw-opening reflex and trigeminal brainstem neurone responses in normal and tooth pulp-deafferented cats. <i>Pain</i> , 1986. [photos]	1986
B2018-0018/019(14)	Sessle, Barry. Pain and other sensory functions of the tooth in <i>News of Physiological Sciences</i>	1986
B2018-0018/019(15)	Sessle, B.J. Recent developments in pain research: central mechanisms of orofacial pain and its control. <i>J. Endo.</i> 12: 435-444, 1986. [tape]	1986
B2018-0018/019(16)	Dostrovsky, J.O., Sessle, B.J. and Hu, J.W. Effects of tooth pulp deafferentation of trigeminal brainstem neurones. 1987.	[1986?]
B2018-0018/019(17) – B2018-0018/020(01)	Trigeminal Neuralgia: Current Concepts Regarding Pathogenesis and Treatment.	1986 - 1991

File number	File title	Date range
	Butterworths, Stoneham, Mass.. (Co-editor with G.H. Fromm), 1991 [2 files]	
B2018-0018/020(02)	Sessle, B.J. The neurophysiology of orofacial pain in <i>Dental Clinics of North America</i>	1987
B2018-0018/020(03)	Huang, C.-S., Sirisko, M., Hiraba, H., Murray, G.M. and Sessle, B.J. Organization of the primate face motor cortex as revealed by intercortical microstimulation and electrophysiological identification of afferent inputs and corticobulbar projections, <i>J. Neurophysiology</i> , 1988.	1987 – 1988
B2018-0018/020(04)	Broton, J.G., Hu, J.W. and Sessle, B.J. Effects of temporomandibular joint stimulation on nociceptive and nonnociceptive neurons of the cat's trigeminal subnucleus caudalis (medullary dorsal horn). <i>J. Neurophysiology</i> , 1988.	1987 – 1988
B2018-0018/020(05)	Hu, J.W. and Sessle, B.J. Properties of functionally identified nociceptive and nonnociceptive facial primary afferents and presynaptic excitability changes induced in their brainstem endings by raphe and orofacial stimuli in cats. <i>Exp. Neurol.</i> , 1988.	1988
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B2018-0018/024(18)	Hu, J.W., Woda, A. and Sessle, B.J. Pre-emptive local anesthesia does not prevent tooth pulp deafferentation-induced neuroplastic changes in cat trigeminal brainstem neurones. <i>Archives Oral Biology</i> , 1999.	1998
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B2018-0018/024(27)	Eds. Lavigne, Lund, Sessle and Dubner. <i>Orofacial pain: From basic science to clinical management</i> .	1998 – 1999
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B2018-0018/024(31)	Tambeli, C.H., Seo, K., Sessle, B.J. and Hu, J.W. Central μ opioid receptor mechanisms modulate mustard oil-evoked jaw muscle activity. <i>Brain Research</i> , 2001.	1998 -2001
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B2018-0018/025(11)	Sessle, B.J. Meccanismi del dolore trigeminale e occipitale. In <i>Mioartropatie del Sistema Masticatorio e Dolori Orofacciali</i> , ed. S. Palla, 2001.	2000
B2018-0018/025(12)	Sessle, B.J and Iwata, K. Central nociceptive pathways. In <i>Orofacial Pain: From basic science to clinical management</i> , eds., J.P. Lund, G.L. Lavigne, R. Dubner, and B.J. Sessle, 2001.	2000
B2018-0018/025(13)	Cairns et al. Sex-related differences in human pain perception and rat afferent discharge evoked by injection of glutamate into the masseter muscle. <i>Journal of Neuroscience</i>	2000
B2018-0018/025(14)	Cairns, B.E., Sessle, B.J. and Hu, J.W. Characteristics of glutamate-evoked temporomandibular joint afferent activity in the rat. <i>Journal of Neurophysiology</i> , 2001	2000-2001
B2018-0018/025(15)	Park, S.J., Chiang, C.Y., Hu, J.W. and Sessle, B.J. Neuroplasticity induced by tooth pulp stimulation in trigeminal subnucleus oralis involves NMDA receptor mechanisms. <i>J. Neurophysiology</i> 85, 2001.	2000-2001
B2018-0018/025(16)	Trigeminal mechanisms of orofacial pain. Plenary Lecture, International Advanced Workshop on Brain/Pain Research: From Molecules to Mind, Xi'An, China, April, 2001.	2001
B2018-0018/025(17)	Yao et al. Neuronal activity in face primary motor cortex of awake monkeys in relation to semiautomatic and trained orofacial movements in <i>Journal of Neurophysiology</i> .	2001
B2018-0018/025(18)	Cai, BBY, Cairns, BE, Sessle B.J. and Hu, J.W. Sex-related differences in the suppressive effects of peripherally applied morphine but not GABA in rats.	2001
B2018-0018/025(19)	Cairns, Hu, Arendt-Nielsen, Sessle, Svensson. Sex-related difference in human pain	2001

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	perceptions and rat afferent discharge evoked by injection of glutamate into the masseter muscle in <i>The Journal of Neurophysiology</i> . 2001	
B2018-0018/025(20)	Bonnie B.Y. Cai, Cairns, BE, Dessle B.J. and Hu, J.W. Sex-related differences in the suppressive effects of peripherally applied morphine but not GABA in rats.	[ca. 2001]
B2018-0018/025(21)	Narita, N., Yamamura, K, Yao, D., Martin, R.E., Masuda, Y. and Sessle, B.J. Effects of reversible bilateral inactivation of primate lateral pericentral cortex on mastication, <i>Archives of Oral Biology</i> , 2002.	2001
B2018-0018/025(22)	Luccarini, P., Sessle, B.J. and Woda A. Superficial and deep convergent nociceptive neurons are differentially affected by N-methyl-D-aspartate applied on the brainstem surface of the rat medullary dorsal horn. <i>Neuroscience</i> , 2001.	2001
B2018-0018/025(23)	Svensson, P., Cairns, B.E., Wang, K., Hu, J.W., Graven-Nielsen, T., Arendt-Nielsen, L. and Sessle, B.J. Glutamate-evoked pain and mechanical allodynia in the human masseter muscle. <i>Pain</i> , 2003.	2001
B2018-0018/025(24)	Lavigne, G.J., Rompre, P.H., Guitard, F., Sessle, B.J., Kato, T. and Montplaisir, J.Y. Lower number of K-complexes and K-alphas in sleep bruxism: a controlled quantitative study. <i>Clinical Neurophysiology</i> , 2002.	2001-2002
B2018-0018/025(25)	Sessle, B.J. Recent insights into brainstem mechanisms underlying craniofacial pain. <i>J. Dent. Education</i> , 2002.	2001 - 2002
B2018-0018/025(26)	Preface for "Treatment of pain: Theory and practice" by Ricard Premanyer	2001 – [2002?]
B2018-0018/025(27)	Svensson P and Sessle BJ. Chapter 4: Orofacial pain in <i>Clinical Oral Physiology</i> , eds. T. Miles, B. Nauntofte and P. Svensson. Quintessence, 2004.*	2001-2003
B2018-0018/025(28)	Yamamura, K., Narita, N., Yao, D., Martin, R.E., Masuda, Y. and Sessle, B.J. Effects of reversible bilateral inactivation of face primary motor	2002

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	cortex on mastication and swallowing. Brain Research, 2002.	
B2018-0018/025(29)	Yao, D., Yamamura, K., Narita, N., Murray, G.M. and Sessle, B.J. Effects of reversible cold block of face primary somatosensory cortex on orofacial movements and related face primary motor cortex neuronal activity. Somatosensory Motor Research, 2002.	2002
B2018-0018/026(01)	Phanachet, I., Whittle, T., Wanigaratne, K., Klineberg, I.J., Sessle, B.J. and Murray, G.M. Functional heterogeneity in superior head of human lateral pterygoid. Journal of Dental Research, 2002.	2002
B2018-0018/026(02)	Hu, B., Chiang, C.Y., Hu, J.W., Dostrovsky, J.O. and Sessle, B.J. P2X receptors in trigeminal subnucleus caudalis modulate central sensitization in trigeminal subnucleus oralis. Journal of Neurophysiology, 2002.	2002
B2018-0018/026(03)	Cairns et al. Peripheral NMDA receptor activation excites nociceptors to produce muscle pain in <i>Nature Neuroscience</i> .	2002
B2018-0018/026(04)	Chiang, C.Y., Hu, B., Hu, J.W., Dostrovsky, J.O. and Sessle, B.J. Central sensitization of nociceptive neurons in trigeminal subnucleus oralis depends on integrity of subnucleus caudalis. Journal of Neurophysiology, 2002.	2002
B2018-0018/026(05)	Lavigne, G.J., Kato, T., Kolta, A. and Sessle, B.J. Neurobiological mechanisms involved in sleep bruxism. Critical Review of Oral Biology and Medicine, 2003.	2002
B2018-0018/026(06)	Cairns et al. The effects of masseter muscle injection... in <i>Pain</i>	2002
B2018-0018/026(07)	Sessle, B.J. and Yao, D. Contribution of plasticity of sensorimotor cerebral cortex to development of communication skills. Commentary on Stuart G. Shanker and Barbara J. King. Behavioral and Brain Sci. 25(5): 638-639, 2002.	2002-2003
B2018-0018/026(08)	Chiang CY, Hu B, Park SJ, Zhang S, Kwan CL, Hu JW, Dostrovsky JO and Sessle BJ. Purinergic and NMDA-receptor mechanisms underlying	2002 – 2003

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	tooth pulp stimulation-induced central sensitization in trigeminal nociceptive neurons. In Proceedings of the 10 th World Congress on Pain, Progress in Pain Research and Management, 2003.	
B2018-0018/026(09)	Sessle B.J. Outgoing president's address: Issues and initiatives in pain education, communication, and research. In Proceedings of the 10 th World Congress on Pain, Progress in Pain Research and Management, 2003.	2002 - 2005
B2018-0018/026(10)	Dostrovsky, J.O. and Sessle, B.J. Nociceptive processing in the brainstem. In Encyclopedia of Pain, eds. R.F. Schmidt and W.D. Willis, Section 10, Springer, 2006.	2002-2005
B2018-0018/026(11)	Sessle, B.J. Brainstem and thalamic mechanisms involved in orofacial nociceptive transmission and central sensitization for Dr. K. Iwata	2003
B2018-0018/026(12)	"Building a global collaborative community to improve the study and management of pain worldwide: results of a pilot study at the 10 th World Congress on Pain" / Lupea, Garcia, Sessle	2003
B2018-0018/026(13)	Moritani, Kida, Nagase et al. Quantitative analysis of the dendritic architectures of single jaw-closing and jaw opening motoneurons in cats in <i>Experimental Brain Research</i>	2003
B2018-0018/026(14)	Svensson, P., Romaniello, A., Arendt-Nielsen, L. and Sessle, B.J. Plasticity in corticomotor control of the human tongue musculature induced by tongue-task training. <i>Experimental Brain Research</i> , 2003.	2003
B2018-0018/026(15)	Svensson, P., Wang, K., Sessle, B.J. and Arendt-Nielsen, L. Associations between pain and neuromuscular activity in the human jaw and neck muscles. <i>Pain</i> , 2004.	2003
B2018-0018/026(16)	Wang, Sessle, Svensson and Arendt-Nielsen. Experimental neck pain and jaw muscle pain facilitate the human jaw stretch reflex in <i>Clinical Neurophysiology</i>	2003
B2018-0018/026(17)	Siena experiments	2003

File number	File title	Date range
B2018-0018/026(18)	Cairns, B.E., Svensson, P., Wang, K., Hupfeld, S., Graven-Nielsen, T., Sessle, B.J., Berde, C.B. and Arendt-Nielsen, L. Activation of peripheral NMDA receptors contributes to human pain and rat afferent discharges evoked by injection of glutamate into the masseter muscle. <i>Journal of Neurophysiology</i> , 2003.	2003
B2018-0018/026(19)	Sessle, B.J. Biological adaptation and normative values. <i>Int. J. Prosthodontics (Special Suppl.)</i> , 2003.	2003 -2006
B2018-0018/026(20)	Sydney project [Ernie Jennings]	2003-2006
B2018-0018/026(21)	Cairns, B.E., Svensson, P., Wang, K., Castrillon, E., Hupfeld, S., Sessle, B. and Arendt-Nielsen, L. Ketamine attenuates glutamate-induced mechanical sensitization of the masseter muscle in human males, 2006.	2003, 2005
B2018-0018/026(22)	Sessle, B.J. Peripheral and central mechanisms of orofacial pain and their clinical correlates. <i>Minerva Anestesiologica</i> 71, 2005.	2004
B2018-0018/026(23)	Sessle, Sandro, Palla. What are the relative contributions of the different components of the trigeminal brainstem sensorynuclear complex to craniofacial pain? German version of CROBM paper.	2004
B2018-0018/026(24)	Hu, J.W., Fiorentino, P., Cairns, B.E. and Sessle, B.J. TRPV1 receptor mechanisms involved of capsaicin-induced oedema in temporomandibular joint region, 2005.	2004
B2018-0018/026(25)	Svensson, P. Wang, K., Arendt-Nielsen, L., Cairns, B.E. and Sessle, B.J. Pain effects of glutamate injections into human jaw or neck muscles. <i>Journal of Orofacial Pain</i> , 2005.	2004
B2018-0018/026(26)	Cairns, B.E., Wang, K., Hu, J.W., Sessle, B.J., Arendt-Nielsen, L. and Svensson, P. The effect of glutamate-evoked masseter muscle pain on the human jaw-stretch reflex differs in men and women.	2004
B2018-0018/026(27)	Sessle, B.J., Yao, D., Nishiura, H., Yoshino, K. Lee, J.-C., Martin, R.E. and Murray, G.M. Properties and plasticity of the primate somatosensory and motor cortex related to	2004

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	orofacial sensorimotor function. Proceedings from the Symposium "From Osseointegration to Osseoperception"	
B2018-0018/026(28)	Forward for Bell's "Orofacial Pain" [6 th edition]	2004
B2018-0018/026(29)	Sessle, B.J. Chapter "Orofacial Pain" in The Paths of Pain 1975-2005, eds. H. Merskey, J.D. Loeser and R. Dubner, IASP Press, 2005.	2004 - 2005
B2018-0018/026(30)	Sessle. Injury-induced neuroplastic changes in trigeminal brainstem subnucleus caudalis: Trigeminal central sensitization. Proceedings from the 14 th International Headache Research Seminar.	2004-2005
B2018-0018/026(31)	Sessle, B., Lavigne, M., Choiniere, M., Soja, P. Sleep and Pain. 2007.	2004 -2007
B2018-0018/026(32)	Sessle, B.J. Sensory and motor neurophysiology related to temporomandibular joint function. In Temporomandibular Disorders. An Evidence-based Approach to Diagnosis and Treatment, eds. D. Laskin, C.G. Greene and W. Hylander, 2006.	2005
B2018-0018/026(33)	Chiang, C.Y., Zhang, S., Park, S.J., Hu, J.W., Dostrovsky, J.O. and Sessle, B.J. Mechanoreceptive field and response properties of nociceptive neurons in ventral posteromedial thalamic nucleus of the rat. In Thalamus and Related Systems, 2005.	2005
B2018-0018/026(34)	Zhang, S., Chiang, C.Y., Xie, Y.F., Park, S.J., Hu, J.W., Dostrovsky, J.O. and Sessle, B.J. Endogenous ATP involvement in the central sensitization in trigeminal subnucleus caudalis (medullary dorsal horn), 2004.	2005
B2018-0018/026(35)	Okura, Kato, Montplaisir et al. Quantitative analysis of human muscle tone across sleep stages suggests that REM sleep is associated with hypotonia and not atonia".	2005 -2006
B2018-0018/026(36)	Dong, X., Mann, M., Sessle, B., et al. Peripheral NMDA receptor activation evokes rat temporalis muscle afferent discharge.	2006
B2018-0018/027(01)	Dong, X.D., Mann, M.K., Kumar, U., Svensson, P., Arendt-Nielsen, L., Hu, J.W., Sessle, B.J. and Cairns, B.E. Sex-related differences in NMDA-	2006

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	evoked rat muscle afferent discharge result from estrogen-mediated modulation of peripheral NMDA receptor activity, 2007.	
B2018-0018/027(02)	Sessle, B.J. Mechanisms of oral somatosensory and motor functions and their clinical correlates. <i>J. Oral Rehabilitation</i> , 2006.	2006
B2018-0018/027(03)	Staikopoulos, V., Sessle, B.J., Furness, J.B. and Jennings, E.A. Localization of P2X2 and P2X3 receptors in rat trigeminal ganglion neurons. <i>Neuroscience</i> , 2007.	2006
B2018-0018/027(04)	Sessle, B.J. Mechanisms of pain in <i>Central Post-Stroke Pain</i> , eds. Henry, J.L., Panju, A.A., Yashpal, K., 2007.	2006 -2007
B2018-0018/027(05)	2 nd edition, <i>Orofacial Pain</i> [book], Ed. Sessle, Levigne, Lund and Dubre	2006-2007
B2018-0018/027(06)	<i>New Encyclopedia of Neuroscience</i> (Elsevier)	2006 -2008
B2018-0018/027(07)	Forward. Mense, S. <i>Fundamentals of muscle pain</i> .	2007
B2018-0018/027(08)	Sessle, B., and Peever, J. Motor and sensory processing in sleep. [book chapter]	2008
B2018-0018/027(09)	Saito, K. Hitomi, S., Suzuki, I., Masuda, Y., Kitagawa, J., Tsuboi, Y., Kondo, M., Sessle, B. and Iwata, K. Modulation of trigeminal spinal subnucleus caudalis neuronal activity following regeneration of transected inferior alveolar nerve in rats, 2008.	2008
B2018-0018/027(10)	Vernon, H., Sun, K., Zhang, Y., Yu, X.-M. and Sessle, B.J. Central sensitization induced in trigeminal and upper cervical dorsal horn neurons by noxious stimulation of deep cervical paraspinal tissues in rats with minimal surgical trauma, 2009.	2009
B2018-0018/027(11)	IASP Press, "Orofacial Pain: Recent Advances in Assessment, Management and Understanding of Mechanisms", Ed. B.J. Sessle, 2014	2012- 2014
Editorial and manuscript reviews		
B2018-0018/027(12)	Manuscript reviews, <i>The Journal of Neuroscience</i> [restricted]	1986 - 2001

File number	File title	Date range
B2018-0018/027(13)	External Grants review Committee, Bickell Foundations	1987 – 1988
B2018-0018/027(14)	Correspondence, National Science Foundation	1988 – 1991
B2018-0018/027(15)	Archives of Oral Biology – Editorial Board	1988 – 2004
B2018-0018/027(16)	Correspondence, Canadian Journal of Physiology and Pharmacology	1989 – 1990
B2018-0018/027(17)	Correspondence, Pain journal	1989 - 1990
B2018-0018/027(18)	Referee's report, International Journal of Oral and Maxillofacial Implants	1990
B2018-0018/027(19)	Dysphagia, Editorial Board	1990 - 2003
B2018-0018/027(20)	Correspondence, Archives of Oral Biology	1992 – 2003
B2018-0018/027(21)	Manuscript review, Proceedings of the 7 th World Congress on Pain	1993
B2018-0018/027(22)	Correspondence and manuscript reviews, Journal of Dental Research	1993 – 1999
B2018-0018/027(23)	Pain Research and Management, Editorial Board [includes correspondence re: Canadian Journal of Pain]	1993 - 2002
B2018-0018/027(24)	Correspondence and notes, manuscript review, General Pharmacology	1994
B2018-0018/027(25)	European Journal of Oral Sciences	1995 – 2000
B2018-0018/027(26)	European Journal of Neuroscience	1995 - 2001
B2018-0018/027(27)	Correspondence, American Academy of Orofacial Pain	1996
B2018-0018/027(28)	Manuscript review, Journal of Oral Pathology and Medicine	1996
B2018-0018/027(29)	International Journal of Oral Biology, Editorial Academy	1996 – 1997
B2018-0018/028(01)	Journal of Dental Research, Editorial Board	1996 – 2004
B2018-0018/028(02)	"Pain Surgery" / Ed. Kim Burchiel – Commentary on J.A. Burgess chapter	1997 - 1998
B2018-0018/028(03)	Correspondence Re: manuscript review, Journal of Neuroscience Methods (restricted)	2000
B2018-0018/028(04)	Correspondence re: manuscript review, Neurology	2001 – 2002
B2018-0018/028(05)	Behavioral and Brain Sciences - commentator	2002
B2018-0018/028(06)	Encyclopedic Reference of Pain – Editorial Board	2002

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B2018-0018/028(07)	Critical Reviews in Oral Biology and Medicine (CROBM) {restricted}	2002
B2018-0018/028(08)	Correspondence, Brain Research Bulletin	2002 – 2003
B2018-0018/028(09)	Journal of Oral Rehabilitation, Editorial Board	2003
B2018-0018/028(10)	Manuscript review, Neuroscience Letters (restricted)	2003
B2018-0018/028(11)	Manuscript review, Oral Diseases (restricted)	2003
B2018-0018/028(12)	Oral Biosciences and Medicine Editorial Board	2003 – 2004

Series 5: Research

File number	File title	Date range
B2018-0018/028(13) – B2018-0018/029(06)	NIH Grants ["Dental and orofacial pain: Brain stem mechanisms", 11 files]	1977 – 1994
B2018-0018/029(07)	NIH grant ["Neural mechanisms implicated in sudden infant death"]	1974 – 1977
B2018-0018/030(01) - (04)	Medical Research Council grant ["Neural mechanisms of orofacial function", 4 files]	1984 – 1994
B2018-0018/030(05)	Medical Research Council grant Multi-user Equipment grant (Davis and McCulloch, Principal Investigators)	1987 - 1992
B2018-0018/031(01)	Medical Research Council – Electron microscopy for dental research	1992
B2018-0018/031(02)	NIH Continuation grant: "Brain stem mechanisms of deep craniofacial pain" James Hu (PI)	1993 – 1994
B2018-0018/031(03) – (04)	NIH grant: "Opiate-related mechanisms and deep craniofacial pain" James Hu (PI) [2 files]	May 1994
B2018-0018/031(05)	Medical Research Council: "Flow cytometer and confocal microscope" (McCulloch, PI)	1995 – 2005
B2018-0018/031(06)	NIH Grant: "Brain stem mechanism of TMD pain" James Hu (PI) [also includes "Dental and Orofacial Pain: Brainstem and Thalamic Mechanisms" Sessle (PI)]	1995 - 1996
B2018-0018/031(07)	Medical Research Council – Electron microscopy for dental research at the University of Toronto – maintenance grant	[1996?]

File number	File title	Date range
B2018-0018/031(08)	NIH grant: "Peripheral mechanisms of musculoskeletal pain" James HU (PI) submitted July 1998	1998
B2018-0018/031(09)	Canadian Pain Mechanisms, Diagnosis and Management Consortium, application with James L. Henry	1999 – 2006
B2018-0018/031(10)	CIHR: "Pain research from molecules to community-collaborative national training program" [Michael W. Salter, PI]	2001 - 2005
B2018-0018/031(11) – B2018-0018/032(01)	CIHR: " Strategic training program cell signaling in mucosal inflammation and pain [2 files]	2001 - 2010
B2018-0018/032(02)	Canadian Foundation of Innovation – Pain consortium application ["National strategy for research on pain management"]	2001
B2018-0018/032(03)	University of Siena experiments ["Protocol for each thalamic neurone in awake rabbits"]	2002- 2003
B2018-0018/032(04)	Aalborg experiments	2002 -2003
B2018-0018/032(05)	NET application ["Molecular mechanisms of pain and fatigue in osteoarthritis: Interplay between nerve and joint"]	2003
B2018-0018/032(06)	Canadian Institute of Health Research – notes on strategic plan 2003 – 2008) and collaborative research project grant	2003, 2005
B2018-0018/032(07)	Minutes, Aalborg experiments	29 June 2004
B2018-0018/032(08)	Canadian Foundation for Innovation and Ontario Research Fund, "Investigations of Craniofacial Pain and Sensorimotor Function in Humans and Animal Models"	2004 -2011
B2018-0018/032(09)	Research projects, outlier, updates etc.	2005
B2018-0018/032(10)	NIH grant, "Sensorimotor and biomechanical changes associated with surgically-induced partial lumbar spinal hypomobility in the rat" [Howard Vernon, PI]	2007-2008
B2018-0018/032(11)	CIHR grant – McGillion ["A knowledge synthesis to improve access to care for people living with refractory angina"]	2008
B2018-0018/032(12)	Canadian Pain Network – Networks of Centres of Excellence application [notes and correspondence]	2010

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B2018-0018/032(13)	Canadian Pain Network ["Networks of Centres of Excellence application and correspondence"]	2010 - 2011
B2018-0018/032(14)	Canadian Pain Network	2010 - 2011
B2018-0018/032(15) – B2018-0018/033(05)	Animal Use Protocol applications [6 files, restricted]	

Series 6: Presentations and teaching

File number	File title	Date range
B2018-0018/034(01) – (03)	Presentation and lecture notes [3 files]	[ca. 1965] – [1996]
B2018-0018/034(04)	"Neural mechanisms contributing to laryngeal influences on tongue position" Dr. B. Sessle, SA. Schmitt, J. Yu	1973
B2018-0018/034(05)	Miscellaneous lectures [correspondence and notes]	[ca. 1970] – [ca. 1990]
B2018-0018/034(06)	Dental physiology	1971 – 1991
B2018-0018/034(07)	Dental physiology, 1 st year exam	1971 - 2009
B2018-0018/034(08)	Discussion on basic science teaching [Dentistry curriculum]	1972 - 1973
B2018-0018/034(09)	Speech pathology	1973
B2018-0018/035(01)	Oral physiology 1066	1976 - 2003
B2018-0018/035(02)	Occlusion: Function and dysfunction	[198-?] - 1999
B2018-0018/035(03)	10175 Diagnosis and management of temporomandibular disorders	[198-] - 2000
B2018-0018/035(04)	Dalhousie Oral Physiology class	1982 - 1992
B2018-0018/035(05)	Oral anatomy and occlusion	1985 – [200-?]
B2018-0018/035(06)	Seminars	1986
B2018-0018/035(07)	10475 Graduate Physiology	1988 - 2002
B2018-0018/035(08)	FOR1000Y Forestry graduate seminar	1992
B2018-0018/035(09)	University of Hong Kong – external examiner restricted	1993 - 1997
B2018-0018/035(10)	Orofacial Pain Series for Dents III	[ca. 2000]
B2018-0018/035(11)	University of Queensland presentation "Dentil"	2001