

## Abrégés publiés (2011-2017)

### a) Présentations par affiche

1. Gaudreault P, Dumoulin C, Carrier J. Nycturie et incontinence chez la femme âgée. 50<sup>e</sup> Congrès COPSE des stagiaires de recherche du premier cycle de la faculté de médecine, Université de Montréal. Jan 2017. Abstract No 34
2. Mercier J, Morin M, Tang A, Reichetzer B, Lemieux MC, Khalifé S, **Dumoulin C**. *Test-retest reliability of internal pudendal artery blood flow measurements at rest and after pelvic floor muscle contractions in healthy adult women using color Doppler ultrasonography*. CRIUGM/CAREC Scientific Day, Quebec, Canada, May 26, 2016. Poster Presentation No 18.
3. Lapierre N, Meunier J, Filiatrault J, St-Arnaud A, Paquin M-H, Duclos C, Dubreucq L, Moffet, H, Morin M, Milot M-H, Nadeau S, St-Martin M, Lévesque A, Genest C, **Dumoulin C**, Rousseau J. *La gérontechnologie au service de la réadaptation: méthodologie d'implantation à domicile*. Journée scientifique du CRIUGM/CAREC, Quebec, Canada, May 26, 2016. Abstract No 42. Poster Presentation.
4. Lapierre N, Meunier J, Filiatrault J, St-Arnaud A, Paquin M-H, Duclos, C, Dubreucq L, Moffet H, Morin M, Milot M-H, Nadeau S, St-Martin M, Lévesque A, Genest C, **Dumoulin C**, Rousseau J. *La gérontechnologie au service de la réadaptation: méthodologie d'implantation à domicile*. REPAR Scientific Day La recherche intersectorielle en réadaptation: "une valeur réelle pour le développement d'une société québécoise inclusive", Quebec, Canada, May 17, 2016.
5. Ouellet M-P, Bernard S, Moffet H, Roy J-S **Dumoulin C**. *Pelvic floor muscle functional properties of women with urinary incontinence after endometrial cancer treated by surgery and radiotherapy: an exploratory study*. GOC's 37th Annual General Meeting, Vancouver, Canada. June 16-18, 2016. Poster presentation.
6. Carroll MS, **Dumoulin C**, Mayrand MH, Khalife S, Waddell G, Bergeron S, Dubois MF, Morin M. *E- recruitment for clinical trials in sexual medicine – a rising method for a modern world*. International Society for the Study of Women's Sexual Health, Charleston, United States, February 25-28, 2016.
7. Paquin MH, Debreucq L, Lapierre N, Duclos C, Rousseau J, **Dumoulin C**. *Étude pilote sur les caractéristiques de la marche et de l'équilibre des femmes âgées chuteuses avec ou sans incontinence urinaire*. Physiothérapie 360, Ordre Professionnel de la physiothérapie du Québec Annual Congress, Quebec. November 13-14, 2015 Best Poster Prize.
8. Durocher A, Quimper C, Riel C, Saulnier R, Mercier J, **Dumoulin C**. *L'efficacité de la physiothérapie, de la médication et des interventions chirurgicales dans le traitement de l'incontinence urinaire chez la femme âgée de 55 ans et plus*. 2014-2015 Conference, Integration project Conference for MSc in Physiotherapy students, School of Rehabilitation,

Faculty of Medicine, University of Montreal, April 16, 2015.

9. Fradet S, **Dumoulin C**. *Étude comparative de la morphologie des muscles du plancher pelvien entre femmes âgées continentales et souffrant d'incontinence urinaire* 2014-2015 Conference, Integration project Conference for MSc in Physiotherapy students, School of Rehabilitation, Faculty of Medicine, University of Montreal, April 16, 2015. (**1<sup>st</sup> Prize**)
10. Bruyninx S, Morin M, Brassard A, **Dumoulin C**, Bergeron S, Dubois O, Mayrand MH. *Liens entre des variables psychosociales (catastrophisation, peur de la douleur, attachement, perfectionnisme) et le fonctionnement sexuel chez des patientes souffrant de vestibulodynie provoquée : résultats préliminaires.* , 36th annual conference of the Société québécoise de recherche en psychologie, 2014
11. **Dumoulin C**, Gareau A, Morin M, Tang A, Jolivet M, Lemieux MC, Liberman D, Jadin M, Elliott V, Faro-Dussault V, Pontbriand-Drolet S, Plouffe P. *Research priorities for elderly women with UI: results of a citizen's jury*. Perineal and Pelvic Re-education Day, Ordre professionnel de la physiothérapie du Québec, Montreal, January 2013.
12. Elliott V, de Bruin ED, **Dumoulin C**. *Virtual reality rehabilitation as a treatment approach for older women with MUI : a feasibility study*. Perineal and Pelvic Re-education Day, Ordre professionnel de la physiothérapie du Québec, Montreal, January 2013
13. **Dumoulin C**, Gareau A, Morin M, Tang A, Lemieux M, Jolivet M, Liberman D, Jadin M, Elliott V, Faro-Dussault V, Pontbriand-Drolet S, Plouffe P. *From passive subjects to well-informed active participants: the impact of a citizen's jury on UI self management*. Perineal and Pelvic Re-education Day, Ordre professionnel de la physiothérapie du Québec, Montreal, January 2013.
14. Elliott V, Fraser S, Chaumillon J, de Bruin ED, Bherer L, **Dumoulin C**. *The effect of virtual reality rehabilitation on the gait parameters of older women with MUI: a feasibility study*. Perineal and Pelvic Re-education Day, Ordre professionnel de la physiothérapie du Québec, Montreal, January 2013.
15. Pontbriand-Drolet S, Tang A, Madill S, Bergeron J, **Dumoulin C**. *An MRI study: Do PFM morphological and functional deficit differ in women with stress compared to MUI*. Perineal and Pelvic Re-education Day, Ordre professionnel de la physiothérapie du Québec, Montreal, January 2013.
16. **Dumoulin C**, Sran M, Leiblich P, Wilson P. *Changes in pelvic floor muscle function following physiotherapy in urinary incontinent postmenopausal women with osteoporosis or low bone density*. 16th International World Physical Therapy congress 2011, Amsterdam, The Netherlands 20-23 June 2011.

## **b) Présentations orales**

1. Mercier J, Tang A, Morin M, Lemieux MC, Khalife S, **Dumoulin C**. *Reliability of internal pudendal artery blood flow before and after pelvic floor muscle contractions in healthy adult women using a color doppler ultrasonography system* International Continence Society annual meeting, Tokyo, September 14<sup>th</sup>, 2016.
2. Mercier J, Morin M, Tang A, Lemieux MC, Reichetzer B, Khalife S, **Dumoulin C**. *Reliability of internal pudendal artery blood flow before and after pelvic floor muscle contractions in healthy adult women using a color doppler ultrasonography system*. International Urogynecology Congress, Cape Town, South Africa, August 6<sup>th</sup>, 2016.
3. Schell A, Budgett D, Nielsen P, Smallldridge J, Hayward L, **Dumoulin C**, Kruger J. *Design and development of a novel intra-vaginal pressure sensor array*. ICS 2016 – International Incontinence Society annual meeting, Tokyo, Japan, September 13-16, 2016.
4. Lapierre N, Meunier J, Filiatrault J, St-Arnaud A, Paquin MH, **Dumoulin C**, Rousseau J. *La gérontechnologie au service de la réadaptation: protocole d'une étude pilote à domicile sur la marche des femmes âgées chuteuses avec ou sans incontinence*. 84e Congrès de l'ACFAS Points de rencontre, Montréal, Canada, May 9-13 2016.
5. Morin M, **Dumoulin C**, Bergeron S, Mayrand MH, Khalife S. *Efficacy of multimodal physiotherapy treatment compared to overnight topical lidocaine in women with provoked vestibulodynia: A bi-center randomized controlled trial*. International Society for the Study of Women's Sexual Health Charleston, SC. USA, February 25-28, 2016.
6. Bantam N, Morin M, **Dumoulin C**. *Can we Predict physiotherapy success in women with stress and mixed urinary incontinence using demographic, clinical and morphological parameters*. International Continence Society Annual Scientific meeting, Montreal, October 8, 2015.
7. Bernard S, Moffet H, **Dumoulin C**. Ouellette MP, Plante M. *Pelvic floor functional properties of women with urinary incontinence after endometrial cancer treated by surgery and radiotherapy: an exploratory study*. International Continence Society Annual Scientific meeting, Montreal, October 6<sup>th</sup>-9<sup>th</sup>, 2015.
8. Bantam N, Morin M, **Dumoulin C**. *Can we Predict physiotherapy success in women with stress and mixed urinary incontinence using demographic, clinical and morphological parameters*. October 8, 2015 International Continence Society Annual Scientific meeting, Montreal.
9. Morin M, Kruger J, Sherburn M, Wong V, **Dumoulin C**. *Effect of physiotherapy on pelvic floor morphometry in women with and without avulsion injury of the puborectalis muscle after vaginal delivery: a randomised pilot study*. October 8, 2015 International Continence Society Annual Scientific meeting, Montreal. Price for best oral presentation.
10. Bernard S, Ouellet M-P, Moffet H, Roy J-S, **Dumoulin C**. *Effects of radiation therapy on the anatomical structure and biological function of the pelvic floor muscles: a systematic review*. Physiothérapie 360, November 14, 2015, Centre des congrès, Montréal.

11. **Dumoulin C**, Morin M, Kruger J, Fradet S. *Is non-invasive perineal ultrasound useful in teaching pelvic floor muscles exercises to women 60 and over with or without urinary incontinence?* IUGA Annual Meeting, Nice, France, June 9-13 2015
12. Bernard S, Ouellet M-P, Moffet H, Roy J-S, **Dumoulin C**. *Effects of radiation therapy on the anatomical structure and biological function of the pelvic floor muscles: a systematic review*. Canadian Physiotherapy Association Congress, Halifax, June 2015.
13. Morin M, M Kruger J, Wong V, **Dumoulin C**. *Randomized controlled trial of multimodal physiotherapy treatment compared to overnight topical lidocaine in women suffering from provoked vestibulodynia*. IUGA Annual Meeting, Nice, France, June 9-13, 2015.
14. **Dumoulin C**, Hay Smith J, MacHabée-Séguin G. *Pelvic floor muscle training for female urinary incontinence : new evidence from the updated Cochrane systematic review and meta-analysis*. International Urogynecology Association Annual Meeting. Washington, United States, July 22-16, 2014.
15. MacHabée Séguin G, **Dumoulin C**. *L'évaluation dynamométrique de la fonction musculaire des muscles du plancher pelvien suite à un traitement conservateur en physiothérapie*. 47e Congrès des stagiaires de recherche du 1er cycle à la Faculté de médecine, Université de Montréal, COPSE, January 2014.
16. Fradet S, **Dumoulin C**. *Étude de la morphologie des muscles du plancher pelvien à l'aide d'échographie périnéale chez des femmes âgées de 60 ans et plus, suite à des traitements de physiothérapie*. 47e Congrès des stagiaires de recherche du 1er cycle à la Faculté de médecine, Université de Montréal, COPSE, January 2014.
17. Morin M, Corriveau H, Dupuis K, Lefebvre I, Nadeau S, Filiatrault J, **Dumoulin C**. *Identifying deficits in lower limb muscle strength, balance and mobility in elderly women suffering from urge and mixed urinary incontinence*. International Continence Society Annual Meeting. Barcelone, Espagne, August 26-30, 2013.
18. **Dumoulin C**, Morin M, Fradet S, Kruger J. *Pelvic floor biometrics in continent and urinary incontinent elderly women*. International Continence Society Annual Meeting. Barcelona, Spain, September, 2013. *Neurourology and Urodynamics*; 32(6):610-611.
19. MacHabée-Séguin G, **Dumoulin C**, Hay-Smith J. *Revue Cochrane Pelvic floor muscle training versus no treatment or inactive control treatments for urinary incontinence in women 2010 updated*. 46e Congrès des stagiaires de recherche du 1er cycle à la Faculté de médecine, Université de Montréal, COPSE, January 2013.
20. Fradet S, Morin M, **Dumoulin C**. *Étude de la morphologie des muscles du plancher pelvien chez les femmes continentes et incontinentes âgées de 60 ans et plus à l'aide de l'échographie périnéale*. 46e Congrès des stagiaires de recherche du 1er cycle à la Faculté de médecine, Université de Montréal, COPSE, January 2013. 1st prize.

21. **Dumoulin C**, Gareau A, Morin M, Tang A, Lemieux MC, Jolivet M, Liberman D, Jadin M, Elliott V, Faro-Dussault V, Pontbriand-Drolet S, Bergron J. *From passive subjects to well-informed active participants: the impact of a citizen's jury on UI self management*. International Continence Society Annual Meeting. Beijing, China, October, 2012
22. Elliott V, Fraser S, Chaumillon J, Bherer L, **Dumoulin C**. *The effect of virtual reality rehabilitation on the gait parameters of older women with MUI: a feasibility study*. International Continence Society Annual Meeting. Beijing, China, October 15-19, 2012.
23. Pontbriand-Drolet S, Tang A, Madill S, Bergeron J, **Dumoulin C**. *An MRI study : Do PFM morphological and functional deficit differ in women with stress compared to MUI?* International Continence Society. Beijing, China, October 15-19, 2012. *Neurourology & Urodynamics*; 31(6):1076-1077.
24. Fraser S, Elliott V, Debruin E, Bherer L, **Dumoulin C**. *Virtual reality rehabilitation improves dual task walking ability in older women with MUI*. International Continence Society Annual Meeting. Beijing, China, October 15-19, 2012. *Neurourology & Urodynamics*; 31(6):973-974.
25. **Dumoulin C**, Gareau A, Morin M, Tang A, Jolivet M, Lemieux MC, Liberman D, Jadin M, Elliott V, Faro-Dussault V, Pontbriand-Drolet S, Plouffe P. *Research priorities for elderly women with UI: results of a citizen's jury*. International Continence Society Annual Meeting. Beijing, China, October 15-19, 2012.
26. Elliot V, DeBruin E, **Dumoulin C**. *Virtual reality rehabilitation as a treatment approach for older women with MUI : a feasibility study*. International Continence Society Annual Meeting. Beijing, China, October 15-19, 2012.
27. **Dumoulin C**, Pontbriand-Drolet S, Tang A, Madill S, Morin M. *Pelvic-floor morphology: a predictor of physiotherapy success for women with stress and mixed urinary incontinence*. International Urogynecology Association Annual Meeting. Brisbane, Australia. September, 2012.
28. Madill S, **Dumoulin C**. *Effects of PFM rehabilitation on PFM function and morphology in older women*. Canadian Physiotherapy Association Annual Meeting. June 2012.
29. Plouffe P, Elliot V, **Dumoulin C**. *Incontinence urinaire mixte et entraînement cognitive chez la femme âgée*. 45e Congrès des stagiaires de recherche du 1er cycle à la Faculté de médecine, Université de Montréal, COPSE, 2012.
30. Bergeron J, Pontbriand-Drolet S, Tang A, **Dumoulin C**. *Morphologie du sphincter strié de l'urètre dans l'incontinence d'effort et mixte*. 45e Congrès des stagiaires de recherche du 1er cycle à la Faculté de médecine, Université de Montréal, COPSE, January 2012.
31. Lefebvre I, **Dumoulin C**. *Déficits musculaires des membres inférieurs, de l'équilibre et de la mobilité chez les femmes âgées avec incontinence urinaire mixte*. 45e Congrès des stagiaires de recherche du 1er cycle à la Faculté de médecine, Université de Montréal, COPSE, January 2012.

32. **Dumoulin C**, Sran M, Wilson P, Lieblisch P. *Physiotherapy significantly reduces leakage in postmenopausal women with osteoporosis and urinary incontinence: results of a randomized controlled trial*. International Continence Society (ICS) Annual Meeting, Glasgow, UK. September 1st, 2011.
33. Jean F, Brazan A, **Dumoulin C**. *Feature-Based Tracking of Urethral Motion in Low-Resolution Trans-Perineal Ultrasound*. 33rd Annual International Conference of the IEEE Engineering in Medicine and Biology Society (EMBC '11) September 2nd, 2011.
34. Madill S, Chaffey S, **Dumoulin C**. *Development, translation and evaluation of a pelvic floor muscle evaluation*. International Continence Society Congress. Glasgow, September 1st, 2011.
35. Madill S, Tang A, Pontbriand-Drolet S, **Dumoulin C**. *Pelvic floor exercise classes for urinary incontinence in older women: How do they work*. International Continence Society Annual Meeting. Glasgow, UK, September 2011
36. Sran MM, Wilson P, Lieblisch P, **Dumoulin C**. *Physiotherapy significantly reduces leakage in postmenopausal women with osteoporosis and urinary incontinence: results of a randomized controlled trial*. Canadian Physiotherapy Association Congress 2011, July 6th. Whistler, BC.
37. Sran M, Leiblich P, Wilson P, **Dumoulin C**. *Physiotherapy significantly reduces leakage in postmenopausal women with osteoporosis and urinary incontinence: results of a randomized controlled trial*. 16th International World Physical Therapy Congress Abstract book 2011, Amsterdam, The Netherlands, June 2011.

### c) Published abstracts

1. Schell A, Budgett D, Nielsen P, Smallbridge J, Hayward L, **Dumoulin C**, Kruger J. « *Beat the leak* »- a new device to measure the vaginal pressure profile. ICS 2016 – International Incontinence Society Annual Meeting, Tokyo, Japan, September 13-16, 2016. Open-Discussion ePoster Presentation.
2. Mercier J, Tang A, Morin M, Lemieux MC, Khalife S, **Dumoulin C**. *Reliability of internal pudendal artery blood flow before and after pelvic floor muscle contractions in healthy adult women using a color doppler ultrasonography system* International Continence Society annual meeting, Tokyo, September 13-16, 2016.
3. Mercier J, Morin M, Tang A, Lemieux MC, Reichetzer B, Khalife S, **Dumoulin C**. *Reliability of internal pudendal artery blood flow before and after pelvic floor muscle contractions in healthy adult women using a color doppler ultrasonography system*. International Urogynecology Congress, Cape Town, South Africa, August 6, 2016.
4. Lapierre N, Meunier J, Filiatrault J, St-Arnaud A, Paquin MH, **Dumoulin C**, Rousseau J. *La gérontechnologie au service de la réadaptation: protocole d'une étude pilote à domicile sur la marche des femmes âgées chuteuses avec ou sans incontinence*. 84e Congrès de l'ACFAS

*Points de rencontre*, Montréal, Canada, May 9-13 2016.

5. Morin M, **Dumoulin C**, Bergeron S, Mayrand MH, Khalife S. Efficacy of multimodal *physiotherapy treatment compared to overnight topical lidocaine in women with provoked vestibulodynia: A bi-center randomized controlled trial*. International Society for the Study of Women's Sexual Health Charleston, SC. USA, February 25-28, 2016.
6. Bernard S, Ouellet M-P, Moffet H, Roy J-S, **Dumoulin C**. *Effects of radiation therapy on the anatomical structure and biological function of the pelvic floor muscles: a systematic review*. *Physiothérapie* 360, November 14, 2015, Centre des congrès, Montréal.
7. Bantam N, Morin M, **Dumoulin C**. *Can we Predict physiotherapy success in women with stress and mixed urinary incontinence using demographic, clinical and morphological parameters*. October 8, 2015 International Continence Society Annual Scientific meeting, Montreal
8. Bernard S, Moffet H, **Dumoulin C**. Ouellette MP, Plante M. *Pelvic floor functional properties of women with urinary incontinence after endometrial cancer treated by surgery and radiotherapy: an exploratory study*. International Continence Society Annual Scientific meeting, Montreal, October 6<sup>th</sup>-9<sup>th</sup>, 2015.
9. Bernard S, Ouellet M-P, Moffet H, Roy J-S, **Dumoulin C**. *Effects of radiation therapy on the anatomical structure and biological function of the pelvic floor muscles: a systematic review*. Canadian Physiotherapy Association Congress, Halifax, June 18-20 2015.
10. Morin M, Kruger J, Wong V, Sherburn M, **Dumoulin C**. *Effect of physiotherapy on pelvic floor muscle (PFM) morphometry in women with and without avulsion injury of the puborectalis muscle after vaginal delivery: Preliminary Results*. Canadian Physiotherapy Association Congress, Halifax, June 18-20 2015.
11. **Dumoulin C**, Morin M, Kruger J, Fradet S. *Is non-invasive perineal ultrasound useful in teaching pelvic floor muscles exercises to women 60 and over with or without urinary incontinence?* IUGA Annual Meeting, Nice, France, June 9-13 2015.
12. Morin M, Kruger J, Wong V, **Dumoulin C**. *Randomized controlled trial of multimodal physiotherapy treatment compared to overnight topical lidocaine in women suffering from provoked vestibulodynia*. IUGA Annual Meeting, Nice, France, June 9-13 2015.
13. Bernard S, Ouellet M-P, Moffet H, Roy J-S, **Dumoulin C**. *Les effets de la radiothérapie sur la structure et la fonction des muscles du plancher pelvien chez les personnes atteintes d'un cancer pelvien: une revue systématique*. 1<sup>er</sup> Congrès québécois de recherche en adaptation-réadaptation. Boucherville, QC. May 21-22, 2015.
14. McClurg D, Frawley H, -Smith J H, Dean S, Chen S-Y, Chiarelli P, Mair F, **Dumoulin, C**. *Theoretical models used in PFMT programs to promote adherence. – a review of the literature*. International Physiotherapy Congress, Singapore, May 2<sup>nd</sup>, 2015

15. Durocher A, Quimper C, Riel C, Saulnier R, Mercier J, **Dumoulin C**. *L'efficacité de la physiothérapie, de la médication et des interventions chirurgicales dans le traitement de l'incontinence urinaire chez la femme âgée de 55 ans et plus*. Colloque 2014-2015, Travaux d'intégration des étudiants finissants M.Sc. en physiothérapie, École de réadaptation, Faculté de Médecine, Université de Montréal, April 16, 2015.
16. Fradet S, **Dumoulin C**. *Étude comparative de la morphologie des muscles du plancher pelvien entre femmes âgées continentales et souffrant d'incontinence urinaire*. 2014-2015 Conference, Work of integration of students graduating MSc in Physiotherapy, School of Rehabilitation, Faculty of Medicine, University of Montreal, April 16, 2015. (1<sup>st</sup> prize).
17. **Dumoulin C**, Hay Smith J, MacHabée-Séguin G. *Pelvic floor muscle training for female urinary incontinence : new evidence from the updated Cochrane systematic review and meta-analysis*. International Urogynecology Association Annual Meeting. Washington, United States. 2014. *Female Pelvic Medicine & Reconstructive Surgery*; 20(4):105.
18. **Dumoulin C**, Morin M, Fradet S, Kruger J. *Pelvic floor biometrics in continent and urinary incontinent elderly women*. International Continence Society Annual Meeting. Barcelona, Spain, September, 2013. *Neurourology and Urodynamics*; 32(6):610-611.
19. **Dumoulin C**, Pontbriand-Drolet S, Tang A, Madill S, Morin M. *Pelvic-floor morphology: a predictor of physiotherapy success for women with stress and mixed urinary incontinence*. International Urogynecology Association Annual Meeting. Brisbane, Australia. September, 2012 *International Urogynecology Journal*; 23(2);S51-S52.
20. **Dumoulin C**, Gareau A, Morin M, Tang A, Lemieux MC, Jolivet M, Liberman D, Jadin M, Elliott V, Faro-Dussault V, Pontbriand-Drolet S, Bergron J. *From passive subjects to well-informed active participants: the impact of a citizen's jury on UI self management*. International Continence Society Annual Meeting. Beijing, China, October, 2012. *Neurourology & Urodynamics*; 31(6):911-912.
21. Elliott V, Fraser S, Chaumillon J, Bherer L, **Dumoulin C**. *The effect of virtual reality rehabilitation on the gait parameters of older women with MUI: a feasibility study*. International Continence Society Annual Meeting. Beijing, China, October, 2012. *Neurourology & Urodynamics*; 31(6):883-884.
22. Pontbriand-Drolet S, Tang A, Madill S, Bergeron J, **Dumoulin C**. *An MRI study : Do PFM morphological and functional deficit differ in women with stress compared to MUI ?* International Continence Society. Beijing, China, October, 2012. *Neurourology & Urodynamics*; 31(6):1076-1077
23. **Dumoulin C**, Gareau A, Morin M, Tang A, Jolivet M, Lemieux MC, Liberman D, Jadin M, Elliott V, Faro-Dussault V, Pontbriand-Drolet S, Plouffe P. (2012) *Research priorities for elderly women with UI: results of a citizen's jury*. International Continence Society Annual Meeting. Beijing, China, October, 2012. *Neurourology & Urodynamics*; 31(6):776-777.
24. Fraser S, Elliott V, Debruin E, Bherer L, **Dumoulin C**. *Virtual reality rehabilitation improves*



- dual task walking ability in older women with MUI*. International Continence Society Annual Meeting. Beijing, China, October, 2012. *Neurourology & Urodynamics*; 31(6):973-974
25. Elliot V, DeBruin E, **Dumoulin C**. *Virtual reality rehabilitation as a treatment approach for older women with MUI : a feasibility study*. International Continence Society Annual Meeting. Beijing, China, October, 2012. *Neurourology & Urodynamics*; 31(6):940-941.
  26. **Dumoulin C**, Sran M, Wilson P, Lieblisch P. *Physiotherapy significantly reduces leakage in postmenopausal women with osteoporosis and urinary incontinence: results of a randomized controlled trial*. International Continence Society (ICS) Annual Meeting, N&U. 2011;30(6):985.
  27. Jean F, Brazan A, **Dumoulin C**. *Feature-Based Tracking of Urethral Motion in Low-Resolution Trans-Perineal Ultrasound*. 33rd Annual International Conference of the IEEE Engineering in Medicine and Biology Society (EMBC '11) Abstract Book, 2011.
  28. Madill S, Chaffey S, **Dumoulin C**. *Development, translation and evaluation of a pelvic floor muscle evaluation*. International Continence Society Annual Meeting. Glasgow, N&U. 2011;30(6):1074.
  29. Madill S, Tang A, Pontbriand-Drolet S, **Dumoulin C**. *Pelvic floor exercise classes for urinary incontinence in older women: How do they work*. International Continence Society Annual Meeting. Glasgow, UK, September 2011. *Neurourology & Urodynamics*.2011;29(6): 141.
  30. Sran MM, Wilson P, Lieblisch P, **Dumoulin C**. *Physiotherapy significantly reduces leakage in postmenopausal women with osteoporosis and urinary incontinence: results of a randomized controlled trial*. Canadian Physiotherapy Association Congress 2011, Abstract book. Whistler, BC.
  31. Sran M, Lieblisch P, Wilson P, **Dumoulin C**. *Physiotherapy significantly reduces leakage in postmenopausal women with osteoporosis and urinary incontinence: results of a randomized controlled trial*. 16th International World Physical Therapy congress Abstract book 2011, Amsterdam, The Netherlands, 2011.
  32. **Dumoulin C**, Sran M, Lieblisch P, Wilson P. *Changes in pelvic floor muscle function following physiotherapy in urinary incontinent postmenopausal women with osteoporosis or low bone density* 16th International World Physical Therapy congress Abstract book 2011, Amsterdam, The Netherlands, 2011.