## Supplementary Material

Supplementary Table 1: PICOS criteria to guide the systematic review

| Population | Community-dwelling adults; and among those, the subgroup with OAB or <br> urgency incontinence. <br> Those with urinary incontinence, stress incontinence, nocturia, frequency, <br> urgency incontinence, or OAB were included in a sensitivity analysis. |
| :--- | :--- |
| Interventions/ <br> Comparators | Not applicable. |
| Outcomes | Estimates of the risk or rate of: <br> $\bullet \quad$ Falls <br> $\bullet \quad$ - Serious or recurrent falls <br> - Fractures |
| Among those who have fallen or experienced a fracture, the unadjusted |  |
| attributable risk of falls due to OAB or its symptoms |  |

Supplementary Table 2: Medline/EMBASE search strategy (1985-2018)

|  | Search term |
| ---: | :--- |
| 1 | nocturia.mp,hw,tw. or Nocturia/ |
| 2 | Overactive bladder.mp,hw,tw. or Urinary Bladder, Overactive/ |
| 3 | urinary incontinence.mp,hw,tw. or Urinary Incontinence/ |
| 4 | urge incontinence.mp,hw,tw. or Urinary Incontinence, Urge/ |
| 5 | urinary urgency.mp,hw,tw. |
| 6 | (mirabegron or Myrbetriq).mp,hw,tw. or Adrenergic beta-3 Receptor Agonists/ |
| 7 | Muscarinic Antagonists/ or anti-muscarinics.mp,hw,tw. |
| 8 | 1 or 2 or 3 or 4 or 5 or 6 or 7 |
| 9 | Accidental Falls/ |
| 10 | falls.mp,hw. |
| 11 | fallers.mp,hw,tw. |
| 12 | fallen.mp,hw,tw. |
| 13 | falling.mp,hw,tw. |
| 14 | injurious falls.mp,hw,tw. |
| 15 | fracture.mp,hw,tw. |
| 16 | 9 or 10 or 11 or 12 or 13 or 14 or 15 |
| 17 | cohort studies.mp. or Cohort Studies/ |
| 18 | epidemiologic methods.mp. or Epidemiologic Methods/ |
| 19 | epidemiologic studies.mp. or Epidemiologic Studies/ |
| 20 | epidemiology.mp. or Epidemiology/ |
| 21 | cohort analysis.mp. or Cohort Studies/ |
| 22 | Longitudinal Studies/ or longitudinal stud*.mp. |
| 23 | Prospective Studies/ or prospective stud*.mp. |
| 24 | Prospective Studies/ or prospective stud*.mp. |
| 25 | Follow-Up Studies/ or follow-up stud*.mp. |
| 26 | Retrospective Studies/ or retrospective stud*.mp. |
| 27 | observational stud*.mp. |
|  | (observational adj3 (study or studies or design or analysis or analyses)).mp. [mp=ti, ab, hw, tn, ot, dm, |
| 28 | mf, dv, kw, fx, dq, nm, kf, px, rx, ui, sy] |
| 29 | 17 or 18 or 19 or 20 or 21 or 22 or 23 or 24 or 25 or 26 or 27 or 28 |
| 30 | 8 and 16 and 29 |
| 31 | limit 30 to animals |
| 32 | 30 not 31 |
| 33 | limit 32 to yr=1985-2018 |
| 34 | remove duplicates from 33 |
|  |  |


|  | STIROBE Item Number |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | Notes |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Citation | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 |  |
| Brown, 2000 | N | Y | Y | Y | Y | Y | Y | Y | N | N | N | Y | Y | Y | Y | Y | Y | Y | Y | Y | Y | Y | Q1: Does not indicate study design in title |
| Darkow, 2005 | N | Y | Y | Y | Y | Y | Y | Y | Y | N | N | Y | Y | Y | Y | Y | Y | Y | Y | Y | N | N | Q1: Does not indicate study design in title |
| Foley, 2012 | N | Y | Y | Y | Y | Y | Y | Y | N | N | N | Y | Y | Y | Y | Y | N | Y | Y | Y | Y | N | Q1: Does not indicate study design in title |
| Gomes, 2011 | N | Y | Y | Y | Y | Y | Y | Y | Y | N | N | Y | Y | Y | Y | Y | Y | Y | Y | Y | Y | N | Q1: Does not indicate study design in title |
| Jayadevappa, 2018 | N | Y | Y | Y | Y | Y | Y | Y | Y | N | N | Y | Y | Y | Y | Y | Y | Y | Y | Y | Y | N | Q1: Does not indicate study design in title |
| Kao, 2018 | Y | Y | Y | Y | Y | Y | Y | Y | Y | N | Y | Y | Y | Y | Y | N | N | Y | N | Y | N | Y | Q15: Methods indicate that results were stratified by age, sex and index year but are not presented |
| Kurita, 2013 | N | Y | Y | Y | Y | Y | Y | Y | N | N | N | Y | Y | Y | Y | Y | Y | Y | Y | Y | N | Y | Q1: Does not indicate study design in title |
| Luukinen, 1997 | N | Y | Y | Y | Y | Y | Y | Y | N | Y | Y | Y | Y | Y | Y | Y | N | Y | Y | Y | Y | Y | Q1: Does not indicate study design in title |
| Luukinen, 1996 | N | Y | Y | Y | Y | Y | Y | Y | N | N | Y | Y | Y | Y | Y | Y | Y | Y | N | Y | N | Y | Q1: Does not indicate study design in title |
| Moon, 2011 | N | Y | Y | Y | Y | Y | Y | Y | N | N | Y | Y | Y | Y | Y | Y | N | Y | Y | Y | Y | Y | Q1: Does not indicate study design in title |
| Noguchi, 2016 | N | Y | Y | Y | Y | Y | Y | Y | N | N | Y | Y | Y | Y | Y | Y | N | Y | Y | Y | Y | Y | Q1: Does not indicate study design in title |
| Takazawa, 2005 | N | Y | Y | Y | Y | Y | Y | Y | N | N | Y | Y | Y | Y | Y | Y | N | Y | Y | Y | Y | N | Q1: Does not indicate study design in title <br> Q4: No mention of study type |
| Teo, 2006 | N | Y | Y | Y | Y | Y | Y | Y | N | N | Y | Y | Y | Y | Y | Y | Y | Y | N | Y | Y | Y | Q1: Does not indicate study design in title |
| Wagner, 2002 | N | Y | Y | Y | Y | Y | Y | Y | Y | N | N | Y | N | Y | Y | Y | Y | Y | Y | Y | N | N | Q1: Does not indicate study design in title |
| Yehoshua, 2016 | N | Y | Y | Y | Y | Y | Y | Y | N | N | Y | Y | Y | Y | Y | Y | N | Y | Y | Y | N | Y | Q1: Does not indicate study design in title |
| Sensitivity analy |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Asplund, 2006 | N | Y | Y | Y | Y | Y | Y | Y | N | N | Y | Y | N | N | Y | Y | N | Y | N | Y | N | N | Q1: Does not indicate study design in title or abstract <br> Q4: No mention of study type |
| Cesari, 2002 | N | Y | Y | Y | Y | Y | Y | Y | N | N | Y | Y | N | Y | Y | Y | Y | Y | Y | Y | N | N | Q1: Does not indicate study design in title or abstract |
| de Rekeniere, 2003 | N | Y | Y | Y | Y | Y | Y | Y | N | N | Y | Y | Y | Y | Y | Y | Y | Y | Y | Y | N | Y | Q1: Does not indicate study design in title |
| Endeshaw, 2009 | N | Y | Y | Y | Y | Y | Y | Y | N | N | Y | Y | Y | Y | Y | Y | 3 | Y | Y | Y | Y | Y | Q1: Does not indicate study design in title <br> Q4: No mention of study type |
| Galizia, 2012 | N | Y | Y | Y | Y | Y | Y | Y | N | N | Y | Y | Y | Y | Y | Y | N | Y | N | Y | N | N | Q1: Does not indicate study design in title |


| Hedman, 2013 | N | Y | Y | Y | Y | Y | Y | Y | Y | Y | N | Y | Y | Y | Y | Y | N | Y | Y | Y | Y | Y | Q1: Does not indicate study design in title |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Huang, 2004 | N | Y | Y | Y | Y | Y | Y | Y | Y | Y | Y | Y | Y | Y | N | Y | N | Y | Y | Y | N | N | Q1: Does not indicate study design in title |
| Johansson, 1996a | N | Y | Y | Y | Y | Y | Y | Y | Y | N | N | Y | Y | Y | Y | Y | Y | Y | N | Y | N | Y | Q1: Does not indicate study design in title <br> Q4: No mention of study type |
| Johannson, 1996b | N | Y | Y | Y | Y | Y | Y | Y | N | N | N | Y | Y | Y | Y | Y | Y | Y | N | Y | N | Y | Q1: Does not indicate study design in title <br> Q4: No mention of study type |
| Marshall, 2016 | N | Y | Y | Y | Y | Y | Y | Y | Y | N | Y | Y | N | Y | Y | N | Y | Y | Y | Y | Y | Y | Q1: Does not indicate study design in title |
| Nakagawa, 2010 | Y | Y | Y | Y | Y | Y | Y | Y | N | N | N | Y | Y | Y | Y | Y | Y | Y | N | Y | N | Y | Q2: No mention of hypothesis |
| Nevitt, 1989 | Y | Y | Y | Y | Y | Y | Y | Y | N | N | Y | Y | Y | Y | Y | Y | Y | Y | Y | Y | N | N | Q4: No mention of study type |
| Parsons, 2009 | N | Y | Y | Y | Y | Y | Y | Y | N | N | Y | Y | Y | Y | Y | Y | Y | Y | Y | Y | N | Y | Q1: Does not indicate study design in title |
| Schluter, 2017 | N | Y | Y | Y | Y | Y | Y | Y | N | Y | Y | Y | Y | Y | Y | Y | Y | Y | Y | Y | N | N | Q1: Does not indicate study design in title |
| Sohn, 2018 | N | Y | Y | Y | Y | N | Y | Y | N | Y | Y | Y | Y | Y | Y | Y | Y | Y | Y | Y | N | N | Q1: Does not indicate study design in title |
| Stenhagen, 2013 | Y | Y | Y | Y | Y | Y | Y | Y | N | N | Y | Y | Y | Y | Y | Y | Y | Y | Y | Y | N | N |  |
| Temml, 2009 | N | Y | Y | Y | Y | Y | Y | Y | N | N | Y | Y | Y | Y | Y | Y | N | Y | Y | Y | N | N | Q1: Does not indicate study design in title or abstract |
| Tinetti, 1988 | N | Y | Y | Y | Y | Y | Y | Y | Y | N | Y | Y | Y | Y | Y | Y | Y | Y | Y | Y | N | Y | Q1: Does not indicate study design in title |
| Tromp, 1998 | N | Y | Y | Y | Y | Y | Y | Y | N | N | Y | Y | Y | Y | Y | Y | Y | Y | Y | Y | Y | Y | Q1: Does not indicate study design in title |
| Tromp, 2001 | Y | Y | Y | Y | Y | Y | Y | Y | N | N | Y | Y | Y | Y | Y | Y | Y | Y | Y | Y | Y | Y |  |
| Val Helder, 2007 | N | Y | Y | Y | Y | Y | Y | Y | N | N | N | Y | Y | Y | Y | Y | Y | Y | Y | Y | N | Y | Q1: Does not indicate study design in title or abstract |
| Vaughan, 2010 | Y | Y | Y | Y | Y | Y | Y | Y | N | N | Y | Y | Y | Y | Y | Y | Y | Y | Y | Y | N | Y |  |
| Wu, 2012 | N | Y | Y | Y | Y | Y | Y | Y | N | N | N | N | N | Y | N | Y | N | Y | N | Y | N | N | Q1: Does not indicate study design in title or abstract |

Supplementary Table 4: Characteristics of included studies of falls and fractures among those diagnosed with OAB (core analyses)

| Citation | N | Study design (setting) | OAB measure | Falls or fracture measure | Follow up period |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Brown, 2000 | 6,049 | Prospective cohort (US) of community-dwelling women from the Study of Osteoporotic Fractures | Urge incontinence by self-report over the past 12 months | Falls or fractures by self-report | Mean 3 years |
| Darkow, 2005 | 23,132 | Retrospective cohort (US) from a managed care database | OAB by ICD codes | Falls by ICD codes | 1 year |
| Foley, 2012 | 5,162 | Cross-sectional study of community-dwelling adults (UK) | Urge incontinence by self-report | Falls by self-report | 1 year |
| Gomes, 2011 | 81,126 | Retrospective population-based cohort (Canada) | OAB by medication dispensation records | Serious fall or fracture, by emergency room records | 3 months |
| Jayadevappa, 2018* | 284,625 | Retrospective cohort (US) of Medicare registrants | OAB by ICD codes | Falls by ICD codes | 3 years |
| Kao, 2018 | 14,635 | Retrospective cohort (Taiwan) from the Taiwan Longitudinal Health Insurance Database | OAB by ICD codes | Fractures by ICD codes | 3 years |
| Kurita, 2013 | 941 | Cross-sectional community-dwelling population (Japan) | OAB by self-report | Falls by self-report | 1 month |
| Luukinen, 1996 | 1,016 | Population-based case-control study (Finland) | Urge incontinence by self-report | Recurrent falls by self-report | 1 year |
| Luukinen, 1997** | 792 | Nested population-based case-control study (Finland) | Urge incontinence by self-report | Fractures by self-report | N/A |
| Moon, 2011 | 514 | Cross-sectional community-dwelling national sample (Korea) | OAB by self-report | Falls by self-report | 1 year |
| Noguchi, 2016 | 1,390 | Prospective cohort of community-dwelling men in metropolitan Sydney | OAB by self-report | Falls by self-report | 1 year |
| Takazawa, 2005 | 118 | Prospective cohort of community-dwelling adults (Japan) | Urge incontinence by self-report | Falls (one or more; recurrent) by self-report | 1 year |
| Teo, 2006 | 782 | Cross-sectional survey of community-dwelling adults (Australia) | Urge incontinence by self-report | Falls by self-report | 1 year |
| Yehoshua, 2016 | 620 | Retrospective cohort of patients within a network of medical groups and physicians serving greater LA | OAB by ICD codes | Falls and fractures by ICD codes | At least 1 year |


| Citation | N | Study design (setting) | OAB measure | Follow up |
| :---: | :---: | :--- | :---: | :---: | :---: |
| Wagner, 2002 | 919 | Cross-sectional sample from NOBLE (US) | OAB by self-report | Falls or fracture measure |

*Follow up period included one year prior to OAB diagnosis and two years following OAB diagnosis. Sample size reflects OAB
**Study participants identified at time of fracture
ICD: International Classification of Diseases; OAB: Overactive bladder; US: United States

Supplementary Table 5: Characteristics of additional studies of falls and fractures among those with OAB symptoms (sensitivity analyses)

| Citation | Country | Population setting | Study design | OAB factor | OAB measure | Falls or fracture outcome | Outcome measure | Follow up period |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Prospective ascertainment of falls/fractures |  |  |  |  |  |  |  |  |
| $\begin{aligned} & \text { Marshall, } \\ & 2016 \end{aligned}$ | US | Community-dwelling older men | Prospective cohort | LUTS | AUA Symptom Index | Fractures | Self-report | 11 years |
| Nakagawa, 2010 | Japan | Population-based study of community-dwelling older adults | Prospective cohort | Nocturia | Self-report | Fractures | Claims for admission/death due to fracture | 5 years |
| Nevitt, 1989 | US | Community-dwelling persons from San Francisco | Prospective cohort | UI | Self-report | Recurrent falls | Self-report | 1 year |
| Parsons, 2009 | US | Community-dwelling men aged $\geq 65$ years (Osteoporotic Fractures in Men study) | Prospective cohort | LUTS | AUA Symptom Index | Falls | Self-report | 1 year |
| Schluter, 2017 | New Zealand | Community care recipients $\geq 65$ years | Prospective cohort | UI | Self-report | Falls and fractures | ICD-10 codes (fracture) Self-report (falls) | 39 months <br> (fracture) <br> 90 days <br> (falls) |
| Stenhagen, $2013$ | Sweden | Community-dwelling adults from the 'Good Aging in Skane' study | Prospective cohort | UI | Self-report | Falls | Self-report | 3 and 6 years |
| Temml, 2009 | Austria | Community-dwelling males aged 40+ in Vienna | Prospective cohort | LUTS and nocturia | Self-report | Fractures | Admission to the ED | Mean, 6.2 years |
| Tinetti, 1988 | US | Community-dwelling older adults in the Yale Healthy Aging Project | Prospective cohort | UI | Self-report | Falls | Self-report | 1 year |
| Tromp, 1998 | Netherla nds | Community-dwelling adults in the Longitudinal Study of Aging, Amsterdam | Prospective cohort | UI | Self-report | Falls, recurrent falls, fractures | Self-report | Falls: 1 <br> year <br> Fractures: <br> 38 months |
| Tromp, 2001 | Netherla nds | Community-dwelling adults in the Longitudinal Study of Aging, Amsterdam | Prospective cohort | UI | Self-report | Falls | Self-report | 1 year |


| Citation | Country | Population setting | Study design | OAB factor | OAB measure | Falls or fracture outcome | Outcome measure | Follow up period |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Val Helder, 2007 | Netherla nds | Attendees at a hospital fracture clinic | Prospective cohort | UI | Self-report | Falls | Self-report | 1 year |
| $\begin{aligned} & \text { Vaughan, } \\ & 2010 \end{aligned}$ | US | Random Medicare sample from the Birmingham Study of Aging | Prospective cohort | Nocturia | Self-report | Falls | Self-report | 3 years |
| Wu, 2012 | Taiwan | Female registrants in the Taiwanese National Health Insurance program | Retrospective cohort | LUTS | ICD codes | Fractures | Admission to orthopedics wards | 3 years |
| Retrospective ascertainment of falls/fractures |  |  |  |  |  |  |  |  |
| Asplund, 2006 | Sweden | Population-based community-dwelling adults | Cross-sectional | Nocturia | Self-report | Hip fractures | Self-report | 5 years |
| Cesari, 2002 | Italy | Population-based study of Italian adults admitted to home care programs | Retrospective cohort | UI | Health care provider assessment | Falls | Health care provider assessment | 90 days |
| de Rekeniere, 2003 | US | Community-dwelling older adults in the Health ABC study | Retrospective cohort | UI | Self-report | Falls | Self-report | 1 year |
| $\begin{aligned} & \text { Endeshaw, } \\ & 2009 \end{aligned}$ | US | Community-dwelling older adults | Cross-sectional | Nocturia | Self-report | Falls | Self-report | 6 months |
| Galizia, 2012 | Italy | Community-dwelling older adults | Cross-sectional | Nocturia | Self-report | Falls | Self-report | 1 year |
| Hedman, 2013 | Sweden | Community-dwelling older (>75 years) adults in Sweden | Cross-sectional | UI | Self-report | Falls | Self-report | 1 year |
| Huang, 2004 | Taiwan | Residents within sheltered housing projects in Taiwan | Cross-sectional | UI | Self-report | Falls | Self-report | 1 year |
| Johansson, 1996a* | Sweden | Population-based study of older (>70 years) women in Goteborg, Sweden | Cross-sectional | UI | Self-report | Hip fractures | Health care provider assessment | N/A |
| Johannson, 1996b | Sweden | Population-based study of women (>46 years) in Goteborg, Sweden | Cross-sectional | UI | Self-report | Fractures | Self-report | N/A |
| Lee, 2009 | US | Community-dwelling older adults in the Health and | Cross-sectional | UI | Self-report | Falls | Self-report | 2 years |


| Citation | Country | Population setting | Study design | OAB factor | OAB measure | Falls or fracture outcome | Outcome measure | Follow up period |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Retirement Study |  |  |  |  |  |  |  |  |
| Moreira, 2007 | Brazil | Community-based older adults attending outpatient clinics | Cross-sectional | UI | Nurse report | Falls | Self-report | 1 year |
| Rosso, 2013 | US | Community-dwelling women in the Women's Health Inititative observational study | Cross-sectional | UI | Self-report | Falls | Self-report | 1 year |
| Sohn, 2018 | Korea | Community-dwelling women $\geq 65$ years | Retrospective cohort | UI | Self-report | Falls | Self-report | 2 years |
| Stewart, 1992 | US | Community-dwelling older adults in a geriatrics program in Florida | Cross-sectional | Nocturia | Self-report | Falls or fractures | Self-report | Falls: 1 <br> year <br> Fractures: 5 <br> years |
| Yasumura, 1994 | Japan | Community-dwelling older adults in Japan | Cross-sectional | Nocturia | Self-report | Falls | Self-report | 1 year |

ED: Emergency department; ICD: International Classification of Diseases; LUTS: Lower urinary tract symptoms; OAB: Overactive bladder; UI: Urinary incontinence; US: United States

Supplementary Fig. 1 Unadjusted estimates of the risk of A) prospectively-ascertained falls; B) retrospectivelyascertained falls; among those with OAB symptoms, according to mean age and the percentage male of the sample (sensitivity analyses)
(a)

(b)


Supplementary Fig. 2 Adjusted estimates of the risk of A) falls or B) fractures, among those with OAB symptoms (sensitivity analyses)
(a)

*Presented hazard ratios rather than odds ratios
(b)

| Author | Predictor |  | OR (95\% CI) |
| :---: | :---: | :---: | :---: |
| Any fracture |  |  |  |
| Brown, 2000* | Urge Incontinence | - | 1.3 ( 1.1. 1.7 ) |
| Wagner, 2002 | OAB |  | 1.5 ( 0.7, 3.2) |
| Luukinen, 1997 | Urinary urgency |  | 1.5 (0.8, 2.8 ) |
| Brown, 2000* | Stress incontinence | - | 1.0 ( 0.8, 1.3) |
| Nakagawa, 2010* | Nocturia | - | 2.0 (1.0, 3.9) |
| Stewart, 1992 | 1 episode of nocturia | - | 1.4 (0.8, 2.6 ) |
|  | 2 to 3 episodes of nocturia |  | 1.2 (0.6, 2.2 ) |
|  | 4 to 5 episodes of nocturia |  | $0.8(0.3,2.0)$ |
|  | $>5$ episodes of nocturia | $\rightarrow$ | 3.4 ( 0.6, 18.5 ) |
| Frost, 2012 | Nocturia | $\longrightarrow$ | $2.3(0.8,6.1)$ |
| Luukinen, 1997 | UI | - - | $0.9(0.4,1.8)$ |
| Johansson, 1996b | UI | $\longrightarrow$ | 2.4 ( 1.2, 4.7 ) |
| Marshall, 2016* | Moderate LUTS | $-$ | $0.9(0.8,1.1)$ |
| Marshall, 2016* | Severe LUTS | $\square$ | 1.0 ( 0.8, 1.3 ) |
| Schluter, 2017* | Ocassionally incontinent (female) | $\cdots$ | 1.1 ( 1.0, 1.3 ) |
| Schluter, 2017* | Frequently incontinent (female) | - | $1.0(0.9,1.2)$ |
| Schluter, 2017* | Ocassionally incontinent (male) | - | $1.0(0.8,1.2)$ |
| Schluter, 2017* | Frequently incontinent (male) | $\cdots$ | 1.1 ( 0.9, 1.3 ) |
| Other fractures |  |  |  |
| Nakagawa, 2010* | Nocturia | $\longrightarrow$ | 2.2 (1.0, 4.7) |
| Temml, 2009 | >2 episodes of nocturia | - | $1.4(1.0,1.8)$ |
| Asplund, 2006 | >3 episodes of nocturia | - | 1.8(1.1, 3.0 ) |
| Wu, 2012** | LUTS | - | 1.3 (1.1, 1.6 ) |
| Any fracture, Impact of OAB treatment |  |  |  |
|  |  | 1 | 1.0(0.8, 1.1 ) |
|  |  | $\begin{array}{llllllllllllllllllllll}0.4 & 0.5 & 0.7 & 1.0 & 1.4 & 2.0 & 2.8 & 4.0\end{array}$ |  |

*Presented hazard ratios rather than odds ratios
**Presented incidence rate ratios rather than odds ratios

