Suppl 1. Search Strategy for Medline (Ovid)

Concept 1: Asian men & Benign Prostatic Hyperplasia

 **Search Strategy** **Articles Retrieved**

1. exp Lower Urinary Tract Symptoms/ 47718
2. exp Prostatic Hyperplasia/ 24782
3. BPH.mp. 14297
4. Benign Prostat\* Hyperplasia.mp. 18566
5. Benign Prostat\* Hypertrophy.mp. 2157
6. Prostat\* Hyperplasia.mp. 31419
7. Prostat\* Hypertrophy.mp. 3772
8. 2 or 3 or 4 or 5 or 6 or 7 34632
9. Lower Urinary Tract Symptoms secondary to Benign Prostatic Hyperplasia.mp. 182
10. 1 and 8 3187
11. 9 or 10 3259
12. limit 11 to (English language and male and "middle aged (45 plus years)" and last 12 years) 1196

Concept 2: Combination Therapy

 Search Strategy Articles Retrieved

1. exp Drug Therapy, Combination/ 361960
2. Combin\* therapy.mp. 80066
3. Combin\* Intervention.mp. 1534
4. Combin\* Drug Therapy.mp. 1059
5. exp Adrenergic alpha-1 Receptor Antagonists/ 16191
6. Alpha 1 Blocker.mp. 372
7. Alpha 1 Adrenoceptor Antagonist.mp. 1054
8. Alpha 1 Adrenergic Receptor Antagonist.mp. 176
9. Alpha 1 Adrenergic Blocker.mp. 84
10. exp Tamsulosin/ 1485
11. exp 5-alpha Reductase Inhibitors/ 4298
12. 5ARI.mp. 186
13. exp Dutasteride/ 739
14. 13 or 14 or 15 or 16 418613
15. 17 or 18 or 19 or 20 or 21 or 22 16959
16. 23 or 24 or 25 4358
17. 26 and 27 and 28 192

Concept 3: Tamsulosin & Dutasteride monotherapy

 Search Strategy Articles Retrieved

1. Monotherapy.mp. 66300
2. Single Therapy.mp. 1256
3. Single Treatment.mp. 6562
4. Single Pharmacological Therapy.mp. 4
5. Single Pharmacological Treatment.mp. 2
6. Tamsulosin Monotherapy.mp. 78
7. Dutasteride Monotherapy.mp. 23
8. 30 or 31 or 32 or 33 or 34 73939
9. 22 and 37 134
10. 25 and 37 74
11. 35 or 38 160
12. 36 or 39 78
13. 40 and 41 40

Final Search

1. 12 and 29 and 42 14