DECISION PAPER

DEPARTMENT OF DEFENSE PHARMACY AND THERAPEUTICS COMMITTEE RECOMMENDATIONS

August 2013

I. UNIFORM FORMULARY DRUG CLASS REVIEWS

A. Corticosteroid Immune Modulators (Topical Steroids)

Background and Relative Clinical Effectiveness Conclusion—The Department of Defense (DoD) Pharmacy and Therapeutics (P&T) Committee evaluated the Corticosteroid Immune Modulators (Topical Steroids) Drug Class. The drugs were categorized into high- (classes 1 and 2), medium- (classes 3, 4, and 5), and low-potency agents (classes 6 and 7). Appendix B lists all products in the Topical Steroids Drug Class and their respective potency classifications, formulations, and generic availability.

Relative Clinical Effectiveness Conclusion—The full clinical effectiveness evaluation was presented at the May 2013 P&T Committee meeting. During the May 2013 meeting, the P&T Committee agreed (16 for, 0 opposed, 0 abstained, 1 absent) with the following conclusions:

- There is very limited generalizable data for all of the topical steroids. Heterogeneity of the data precludes direct and indirect comparisons. A product formulated for hair (e.g., foam, shampoo) from each potency class is desirable for inclusion on the UF.
- Safety issues are considered class effects.
- A Coopman Class C product (e.g., desoximetasone, clocortolone) is less likely to cause an allergic response, compared with Coopman Classes A (hydrocortisone, hydrocortisone acetate) and D1 (clobetasol, betamethasone, diflurasone, fluticasone, mometasone, aclometasone) agents, and is required for inclusion on the UF.
- For the high-potency topical steroids, none of the products offer unique advantages in terms of efficacy or safety over other agents in the high-potency class.
- The medium-potency topical steroid Pediaderm TA combination product copackages triamcinolone with an emollient vehicle. There are no compelling advantages to using the co-packaged product versus using triamcinolone and a comparable emollient sold separately.

- For the low-potency topical steroids, there is no evidence to support clinically meaningful differences in efficacy or safety among the agents.
 - The Pediaderm HC combination product co-packages hydrocortisone with an emollient vehicle. There are no compelling advantages to using the copackaged product versus using hydrocortisone and a comparable emollient sold separately.
 - Desonate Gel, Verdeso Foam, and Capex Shampoo all remain uniquely branded, without clinical advantages over the other generic low-potency topical steroids

Relative Cost-Effectiveness Conclusion—A pharmacoeconomic analysis, including cost minimization analysis (CMA), was performed for the topical steroids within each potency class (high, medium, and low). CMA results showed that designating cost-effective agents from within each potency class as formulary on the UF yielded the most cost-effective results for the MHS.

The P&T Committee concluded (13 for, 0 opposed, 0 abstained, 1 absent) that, for each topical steroid potency class, there were specific agents, strengths, and dosage forms determined to be cost-effective based on the weighted average cost per day of treatment across all three points of service (POS).

- COMMITTEE ACTION: UNIFORM FORMULARY (UF)
 RECOMMENDATION—The P&T Committee recommended (9 for, 3 opposed, 1 abstained, 1 absent) all topical steroid products be designated formulary on the UF, with the exception of the products listed below that are designated nonformulary (NF) (See Appendix H):
 - Nonformulary High Potency products: amcinonide 0.1% ointment (Cyclocort, generics); diflorasone 0.05% cream and ointment (Apexicon, generics); fluocinonide 0.1% cream (Vanos); halcinonide 0.1% cream and ointment (Halog);
 - NF Medium Potency products: amcinonide 0.1% cream and lotion (Cyclocort, generics); betamethasone valerate 0.12% foam (Luxiq, generics); clocortolone 0.1% cream (Cloderm); desonide 0.05% lotion (Desowen, generics); hydrocortisone probutate 0.1% cream (Pandel); hydrocortisone butyrate 0.1% cream and lotion (Locoid); triamcinolone with emollient #45, 0.1% cream kit (Pediaderm TA);
 - NF Low Potency Products: desonide 0.05% foam (Verdeso) and 0.05% gel (Desonate); fluocinolone 0.01% shampoo (Capex);

- COMMITTEE ACTION: BCF RECOMMENDATION—The P&T Committee recommended (12 for, 0 opposed, 1 abstained, 1 absent) maintaining fluocinonide 0.05% cream and triamcinolone acetate 0.1% cream on the BCF. Additionally, the P&T Committee recommended adding fluocinonide 0.05% ointment, clobetasol 0.05% cream, clobetasol 0.05% ointment, and triamcinolone acetate 0.1% ointment to the BCF.
- COMMITTEE ACTION: MEDICAL NECESSITY (MN) CRITERIA—The P&T Committee recommended (12 for, 0 opposed, 1 abstained, 1 absent) MN criteria for all topical steroids that were designated as NF. (See Appendix D for full MN criteria.)
- 4. COMMITTEE ACTION: UF IMPLEMENTATION PERIOD—The P&T Committee recommended (12 for, 0 opposed, 1 abstained, 1 absent) 1) an effective date of the first Wednesday after a 60-day implementation period in all POS; and, 2) TMA send a letter to beneficiaries affected by the UF decision. Based on the P&T Committee's recommendation, the effective date is January 8, 2014.

Director, DHA, Decision: Approved

□ Disapproved

Approved, but modified as follows:

B. Self-Monitoring Blood Glucose System (SMBGS) Test Strips

Background and Relative Clinical Effectiveness—The P&T Committee reviewed the clinical effectiveness of the SMBGS test strips. Appendix C lists the products in the SMBGS Test Strips Drug Class. Candidates for inclusion on the UF met all minimum required technical standards and U.S. Federal Government contracting requirements.

Relative Clinical Effectiveness Conclusion—The full clinical effectiveness evaluation was presented at the May 2013 P&T Committee meeting. During the May 2013 meeting, the P&T Committee agreed (17 for, 0 opposed, 0 abstained, 0 absent) on the following for the SMBGS test strips.

 U.S. Federal Government contracting requirements: SMBGS test strips eligible for inclusion on the UF must be available at all three POS and must be compliant with the Trade Agreements Act. Corresponding SMBGS glucometers must also

- be compliant with the Trade Agreements Act. Manufacturers of SMBGS glucometers will be required to provide DoD beneficiaries with a no-cost glucometer.
- Minimum technical requirements: Candidate SMBGS test strips eligible for inclusion on the UF must meet minimum technical requirements in the areas of accuracy, sample size, alternate site testing, result time, memory capacity, ease of use, customer support, downloading capabilities, and data management capabilities. See pages 15-16 for detailed technical requirements. During the August 2013 meeting, newly proposed ISO standards were presented to the P&T Committee. However, the current 2003 ISO 15197 standard remains effective and there is no change regarding this minimum technical requirement.
- SMBG strips meeting the final technical and U.S. Federal Government contracting requirements: The SMBG test strips meeting the final technical and U.S. Federal Government contracting requirements are FreeStyle Lite (Abbott), FreeStyle InsuLinx (Abbott), Precision Xtra (Abbott); ACCU-CHEK Aviva Plus (Roche); CONTOUR NEXT (Bayer); TRUEtest (Nipro Diagnostics); Nova Max (Nova); Glucocard 01-Sensor (Arkray), Glucocard Vital (Akray); and Prodigy No Coding (Prodigy).
- Overall relative clinical effectiveness conclusion: The Committee concluded
 that any of the 10 final SMBGS test strip candidates were acceptable for
 inclusion on the UF. There are no clinically relevant differences between the 10
 SMBGS test strips meeting the final technical and U.S. Federal Government
 contracting requirements set forth by the P&T Committee.

Relative Cost-Effectiveness Analysis and Conclusion—The P&T Committee concluded (12 for, 0 opposed, 0 abstained, 2 absent) the Abbott test strips (FreeStyle Lite, FreeStyle InsuLinx, Precision Xtra) were the most cost-effective SMBGS products, based on the weighted average cost per strip across all three POS, followed by (ranked in order from most cost effective to least cost effective) Arkray (GLUCOCARD 01-SENSOR, GLUCOCARD Vital), Bayer (CONTOUR NEXT), Nipro (TRUEtest), Roche (ACCU-CHEK Aviva Plus), Prodigy (Prodigy No Coding), and Nova (Nova Max) products.

Among the formulary options evaluated, CMA and budget impact analysis (BIA) results showed the most cost-effective scenario designated Abbott test strips (FreeStyle Lite, FreeStyle InsuLinx, Precision Xtra) as the UF step-preferred test strip "suite" with all other SMBGS test strips designated NF and non-preferred, where all current and new users are required to first try an Abbott test strip.

- 1. **COMMITTEE ACTION: UF RECOMMENDATION**—The P&T Committee recommended (11 for, 0 opposed, 1 abstained, 2 absent) the following:
 - Formulary and step-preferred on the UF:
 - o Precision Xtra (Abbott)
 - o FreeStyle Lite (Abbott)
 - FreeStyle InsuLinx (Abbott)
 - Nonformulary and non-step preferred on the UF:
 - o ACCU-CHEK Aviva Plus (Roche)
 - o GLUCOCARD 01-Sensor (Arkray)
 - o GLUCOCARD Vital (Arkray)
 - o CONTOUR NEXT (Bayer)
 - o NovaMax (Nova)
 - o TRUEtest (Nipro Diagnostics)
 - o Prodigy No Coding (Prodigy)
 - One Touch Verio
 - o One Touch Ultra
 - All other test strips listed in Appendix C (with the exception of FreeStyle Lite, FreeStyle InsuLinx, Precision Xtra)
 - This recommendation includes step therapy, which requires a trial of one of the Abbott test strips (FreeStyle Lite, FreeStyle InsuLinx, or Precision Xtra) prior to use of a nonformulary test strip in all current and new users of a nonformulary test strip.
- COMMITTEE ACTION: BCF RECOMMENDATION—The P&T
 Committee recommended (12 for, 0 opposed, 1 abstained, 1 absent)
 designating FreeStyle Lite (Abbott) with BCF status, based on clinical and
 cost-effectiveness, and removing Precision Xtra (Abbott) from the BCF.
 Note: Precision Xtra (Abbott) is designated with Uniform Formulary status
 and is step-preferred on the UF.
- 3. **COMMITTEE ACTION: PA CRITERIA**—The P&T Committee recommended (12 for, 0 opposed, labstained, labsent) manual PA criteria for all new and current users of a nonformulary SMBG test strip, requiring a trial of FreeStyle Lite, FreeStyle InsuLinx, or Precision Xtra prior to the use of a nonformulary SMBG test strip. (See Appendix E for full criteria).
- 4 *COMMITTEE ACTION: QUANTITY LIMITS (QLs)*—The P&T Committee recommended (11 for, 0 opposed, 1 abstained, 2 absent) QLs/days

supply limits for the SMBGS test strips, limiting use to 150 strips/30-day supply in the Retail Network, and 450 strips/90-day supply via Mail Order.

- 5. *COMMITTEE ACTION: MN CRITERIA*—The P&T Committee recommended (12 for, 0 opposed, 1 abstained, 1 absent) MN criteria for the NF SMBGS test strips. (See Appendix D for full MN criteria.)
- 6. COMMITTEE ACTION: UF AND PA IMPLEMENTATION PERIOD

 The P&T Committee recommended (11 for, 1 opposed, 1 abstained, 1 absent) 1) an effective date of the first Wednesday after a 120-day implementation period in all POS; and 2) TMA send a letter to beneficiaries affected by the UF and PA decisions. Based on the P&T Committee's recommendation, the effective date is March 12, 2014.

Director, DHA, Decision: Approved

Disapproved

Approved, but modified as follows:

Considering the comments of the Beneficiary Advisory Panel, implementation period is 180 days. Effective date is May 7, 2014.

II. UTILIZATION MANAGEMENT

A. Prior Authorizations

1. Injectable Corticotropin (HP Acthar Gel)— The P&T Committee established manual PA criteria for all new and current users of HP Acthar Gel, limiting use to infantile spasms (West Syndrome) for patients less than 24 months old at initiation of treatment and not previously treated with corticotropin. Additional uses for acute exacerbations of multiple sclerosis and/or optic neuritis, acute gout, and protein-wasting nephropathies may be permitted on appeal.

The following uses for Acthar Gel are considered unsupportable: dermatomyositis, polymyositis, psoriatic arthritis, rheumatoid arthritis (including juvenile rheumatoid arthritis and ankylosing spondylitis), sarcoidosis, serum sickness, Stevens-Johnson Syndrome (severe erythema multiforme), and systemic lupus erythematosis.

a) COMMITTEE ACTION: HP ACTHAR GEL PA CRITERIA
The P&T Committee recommended (11 for, 0 opposed, 1 abstained, 2 absent) manual PA criteria for all current and new users of HP Acthar

Gel, limiting use to the specific FDA-approved indication of infantile spasms (West Syndrome). Prior Authorization will expire after 30 days for infantile spasms; retreatment is not covered. Use for acute exacerbations of multiple sclerosis and/or optic neuritis, acute gout, and protein-wasting nephropathies will be on appeal only. Other uses of HP Acthar Gel are considered unsupportable and not covered. (See Appendix E for full criteria.)

- b) COMMITTEE ACTION: HP ACTHAR GEL PA
 IMPLEMENTATION—The P&T Committee recommended (8 for, 3 opposed, 1 abstained, 2 absent) an effective date of the first Wednesday after a 30-day implementation period in all POS; and 2) TMA send a letter to beneficiaries affected by this PA decision. Based on the P&T Committee's recommendation, the effective date is December 11, 2013.
- 2. **Doxylamine/Pyridoxine (Diclegis)**—Diclegis contains 10 mg of doxylamine and 10 mg of pyridoxine and is FDA-approved for treating pregnant women experiencing nausea and vomiting.
 - a) COMMITTEE ACTION: PYRIDOXINE/DOXYLAMINE (DICLEGIS)
 PA CRITERIA—The P&T Committee recommended (11 for, 0 opposed, 1 abstained, 2 absent) that manual PA criteria apply to new users of Diclegis who are being treated for nausea and vomiting during pregnancy. The PA will expire after nine months. (See Appendix E for full criteria.)
 - b) COMMITTEE ACTION: PYRIDOXINE/DOXYLAMINE (DICLEGIS) PA IMPLEMENTATION PERIOD—The P&T Committee recommended (11 for, 0 opposed, 1 abstained, 2 absent) an effective date of the first Wednesday after a 60-day implementation period in all POS. Based on the P&T Committee's recommendation, the effective date is January 8, 2014.
- 3. Targeted Immunomodulatory Biologics: Ustekinumab (Stelara) and Golimumab (Simponi)—PA criteria currently apply to the Targeted Immunomodulatory Biologics (TIBs). Ustekinumab was previously limited to injection by health care professionals, but is now available in pre-filled syringes labeled for patient self administration for treatment of plaque psoriasis. Also, the FDA recently approved a new indication for golimumab for treatment of moderate to severe ulcerative colitis.

- a) COMMITTEE ACTION: USTEKINUMAB (STELARA) AND GOLIMUMAB (SIMPONI) PA CRITERIA—The P&T Committee recommended (11 for, 0 opposed, 1 abstained, 2 absent) PA criteria for ustekinumab for plaque psoriasis and golimumab for ulcerative colitis, consistent with the products' labeling. (See Appendix E for full criteria.)
- b) COMMITTEE ACTION: USTEKINUMAB (STELARA) AND GOLIMUMAB (SIMPONI PA IMPLEMENTATION PERIOD—The P&T Committee recommended (11 for, 0 opposed, 1 abstained, 2 absent) an effective date of the first Wednesday after a 60-day implementation period in all POS. Based on the P&T Committee's recommendation, the effective date is January 8, 2014.

B. Quantity Limits

- 1. Targeted Immunomodulatory Biologics: Ustekinumab (Stelara) and Golimumab (Simponi)—QLs currently apply to the TIBs. The P&T Committee evaluated QLs for ustekinumab for the new indication of plaque psoriasis for patient self administration, and for golimumab for the new indication of ulcerative colitis.
 - a) COMMITTEE ACTION: USTEKINUMAB (STELARA) AND GOLIMUMAB (SIMPONI) QLs—The P&T Committee recommended (11 for, 0 opposed, 1 abstained, 2 absent) QLs for Stelara and Simponi, as outlined in Appendix F, consistent with FDA-approved product labeling.
- 2. Oral Chemotherapy Drugs: Dabrafenib (Tafinlar), Trametinib (Mekinist), and Afatinib (Glotrif)—The P&T Committee evaluated QLs for several oral chemotherapy drugs, including dabrafenib (Tafinlar), indicated for treatment of treatment of unresectable or metastatic melanoma with BRAF V600E or V600K mutations; trametinib (Mekinist) for treatment of unresectable or metastatic melanoma with BRAF V600E mutations; and afatinib (Glotrif) for first-line treatment of metastatic non-small cell lung cancer whose tumors have specific mutations. QLs exist for several other oral chemotherapy agents.
 - a) COMMITTEE ACTION: TAFINLAR, MEKINST, AND GLOTRIF QLs—The P&T Committee recommended (11 for, 0 opposed, 1 abstained, 2 absent) QLs for dabrafenib (Tafinlar), trametinib (Mekinist), and afatinib (Glotrif) as outlined in Appendix F, consistent with FDA-approved product labeling.

Director, DHA, Decision:

□Mpproved

□ Disapproved

Approved, but modified as follows:

III. Fiscal Year 2008 National Defense Authorization Act, Section 703

- A. Section 703—The P&T Committee reviewed drugs from manufacturers that were not included on a DoD Retail Refund Pricing Agreement; these drugs are not compliant with Fiscal Year 2008 National Defense Authorization Act, Section 703. The law stipulates that if a drug is not compliant with Section 703, these drugs will be designated NF on the UF and will require pre-authorization prior to use in the Retail POS and medical necessity in MTFs. These NF drugs will remain available in the Mail Order POS without pre-authorization.
 - 1. COMMITTEE ACTION: DRUGS DESIGNATED NF—The P&T Committee recommended (11 for, 0 opposed, 0 abstained, 3 absent) to designate the products in Appendix G (listed by manufacturer) as nonformulary on the Uniform Formulary.
 - 2. COMMITTEE ACTION: PRE-AUTHORIZATION CRITERIA—The P&T Committee recommended (11 for, 0 opposed, 0 abstained, 3 absent) the following Pre-Authorization Criteria for the drugs listed as nonformulary in Appendix G: 1) obtaining the product from home delivery would be detrimental to the patient; and 2) for branded products with AB generic availability, use of the generic product would be detrimental to the patient. These pre-authorization criteria do not apply to any point of service other than retail network pharmacies.
 - 3. COMMITTEE ACTION: UF AND PRE-AUTHORIZATION PERIOD—The P&T Committee recommended (11 for, 0 opposed, 0 abstained, 3 absent) 1) an effective date of the first Wednesday after a 60-day implementation period in all POS; and 2) TMA send a letter to beneficiaries affected by the these decisions. Based on the P&T Committee's recommendation, the effective date is January 8, 2014.

Director, DHA, Decision: Approved Disapproved

Approved, but modified as follows:

Patriot Pharmaceuticals has now signed a pricing agreement for all of its covered drugs. Qutenza patch and Zyclara cream are also now covered by a pricing agreement. Therefore, the Patriot Pharmaceuticals products listed in Appendix G, Qutenza patch, and Zyclara cream are excluded from this action.

SUBMITTED BY:

John P. Kugler, M.D., MPH DoD P&T Committee Chair

DECISION ON RECOMMENDATIONS

Director, DHA, decisions are as annotated above.

Douglas J. Robb, DO, MPH

7 NOV 2013

Lieutenant General, USAF, MC, CFS

Director

Date

DEPARTMENT OF DEFENSE

PHARMACY AND THERAPEUTICS COMMITTEE MINUTES AND RECOMMENDATIONS

August 2013

I. CONVENING

The Department of Defense (DoD) Pharmacy and Therapeutics (P&T) Committee convened at 0800 hours on August 14 and 15, 2013, at the DoD Pharmacoeconomic Center (PEC), Fort Sam Houston, Texas.

II. ATTENDANCE

The attendance roster is found in Appendix A.

A. Review Minutes of Last Meetings

1. **Approval of May Minutes**—Jonathon Woodson M.D., Director, TRICARE® Management Activity (TMA), approved the minutes for the May 2013 DoD P&T Committee meeting on August 6, 2013.

2. Changes to the May 2013 Minutes:

a) Emergency Contraceptives—The Director's decision was that due to overthe-counter availability of levonorgestrel 1.5 mg (Plan B One-Step) without age restrictions, no emergency contraceptives shall be included on the Basic Core Formulary (BCF). However, Military Treatment Facilities (MTFs) shall carry Plan B One-Step and provide it no cost.

III. REQUIREMENTS

All clinical and cost evaluations for new drugs and full drug class reviews included, but were not limited to, the requirements stated in 32 Code of Federal Regulations 199.21(e)(1). All Uniform Formulary (UF) and BCF recommendations considered the conclusions from the relative clinical effectiveness and relative cost-effectiveness determinations, and other relevant factors. Medical necessity (MN) criteria were based on the clinical and cost evaluations, and the conditions for establishing MN for a nonformulary (NF) medication.

IV. UF DRUG CLASS REVIEWS

A. Corticosteroid Immune Modulators (Topical Steroids)

Background and Relative Clinical Effectiveness—The P&T Committee evaluated the Corticosteroid Immune Modulators (Topical Steroids) Drug Class. The drug

class is comprised of 22 individual chemical entities, available in over 100 different formulations and vehicles. The Stoughton-Cornell classification system, which divides the drugs into seven classes based on their vasoconstrictive properties, was used to further divide the drugs into high- (classes 1 and 2), medium- (classes 3, 4, and 5), and low-potency agents (classes 6 and 7). Over-the-counter (OTC) products are excluded from the class. Appendix B lists all products in the Corticosteroid Immune Modulators (Topical Steroids) Drug Class and their respective potency classifications, formulations, and generic availability.

Relative Clinical Effectiveness Conclusion—The full clinical effectiveness evaluation was presented at the May 2013 P&T Committee meeting. During the May 2013 meeting, the P&T Committee agreed (16 for, 0 opposed, 0 abstained, 1 absent) with the following conclusions:

- For all of the topical steroids, there is very limited generalizable data. Heterogeneity of the data precludes direct and indirect comparisons. A product formulated for hair (e.g., foam, shampoo) from each potency class is desirable for inclusion on the UF.
- Safety issues are considered class effects.
- A Coopman Class C product (e.g., desoximetasone, clocortolone) is less likely to cause an allergic response, compared with Coopman Classes A (hydrocortisone, hydrocortisone acetate) and D1 (clobetasol, betamethasone, diflurasone, fluticasone, mometasone, aclometasone) agents, and is required for inclusion on the UF.
- For the high-potency topical steroids, none of the products offer unique advantages in terms of efficacy or safety over other agents in the high-potency class.
 - o Clobetasol is offered in more vehicles and is more extensively studied than the other high-potency products.
 - Fluocinonide was frequently mentioned as required for inclusion on the UF in a survey of Military Health System (MHS) providers.
 - o Flurandrenolide tape has several unique therapeutic uses.
 - Clobetasol, halobetasol, augmented betamethasone dipropionate, and fluocinonide 1% cream products have package-labeled weekly exposure limits.
- For the medium-potency topical steroids, the following conclusions were made:
 - Triamcinolone is offered in more vehicles, is more extensively studied, and more frequently mentioned as required for inclusion on the UF in the MHS

- provider survey than the other medium-potency agents. It has a modest risk of skin atrophy.
- Triamcinolone (Kenalog Spray) is the only spray product in the mediumpotency class.
- The Pediaderm TA combination product co-packages triamcinolone with an emollient vehicle. There are no compelling advantages to using the copackaged product versus using triamcinolone and a comparable emollient sold separately.
- o There is weak evidence that clocortolone may have less risk of hypothalamicpituitary-adrenal axis suppression than other medium- potency steroids.
- Hydrocortisone butyrate and fluticasone propionate are the only mediumpotency agents labeled for use in children as young as three months of age.
- o Fluticasone propionate, mometasone, and prednicarbate have the most favorable therapeutic indices among the medium-potency steroids.
- Desonide ointment and lotion, betamethasone valerate, and hydrocortisone valerate were frequently favorably mentioned in the MHS provider survey as required for inclusion on the UF.
- For the low-potency topical steroids, there is no evidence to support clinically meaningful differences in efficacy or safety among the agents.
 - Hydrocortisone was more frequently favorably mentioned in the MHS provider survey than the other low-potency agents.
 - The Pediaderm HC combination product co-packages hydrocortisone with an emollient vehicle. There are no compelling advantages to using the copackaged product versus using hydrocortisone and a comparable emollient sold separately.
 - o Derma-Smoothe/FS, a fluocinolone acetonide shampoo product, has the theoretical risk of inducing a peanut allergy.
 - Desonate Gel, Verdeso Foam, and Capex Shampoo all remain uniquely branded, without clinical advantages over the other generic low-potency topical steroids.

Relative Cost-Effectiveness Analysis and Conclusion—A pharmacoeconomic analysis, including cost minimization analysis (CMA), was performed for the topical steroids within each potency class (high, medium, and low). CMA results showed that designating cost-effective agents from within each potency class as formulary on the UF yielded the most cost-effective results for the MHS.

The P&T Committee concluded (13 for, 0 opposed, 0 abstained, 1 absent) that, for each topical steroid potency class, there were specific agents, strengths, and dosage forms determined to be cost-effective based on the weighted average cost per day of treatment across all three points of service (POS).

- 1. **COMMITTEE ACTION: UF RECOMMENDATION**—The P&T Committee recommended (9 for, 3 opposed, 1 abstained, 1 absent) all topical steroid products be designated formulary on the UF, with the exception of the products listed below that are designated NF (See Appendix G):
 - NF High Potency products: amcinonide 0.1% ointment (Cyclocort, generics); diflorasone 0.05% cream and ointment (Apexicon, generics); fluocinonide 0.1% cream (Vanos); halcinonide 0.1% cream and ointment (Halog);
 - NF Medium Potency products: amcinonide 0.1% cream and lotion (Cyclocort, generics); betamethasone valerate 0.12% foam (Luxiq, generics); clocortolone 0.1% cream (Cloderm); desonide 0.05% lotion (Desowen, generics); hydrocortisone probutate 0.1% cream (Pandel); hydrocortisone butyrate 0.1% cream and lotion (Locoid); triamcinolone with emollient #45, 0.1% cream kit (Pediaderm TA);
 - NF Low Potency products: desonide 0.05% foam (Verdeso) and 0.05% gel (Desonate); fluocinolone 0.01% shampoo (Capex); hydrocortisone with emollient #45, 2% lotion kit (Pediaderm HC).
- 2. **COMMITTEE ACTION: BCF RECOMMENDATION**—The P&T Committee recommended (12 for, 0 opposed, 1 abstained, 1 absent) maintaining fluocinonide 0.05% cream and triamcinolone acetate 0.1% cream on the BCF. Additionally, the P&T Committee recommended adding fluocinonide 0.05% ointment, clobetasol 0.05% cream, clobetasol 0.05% ointment, and triamcinolone acetate 0.1% ointment to the BCF.
- 3. **COMMITTEE ACTION: MN CRITERIA**—The P&T Committee recommended (12 for, 0 opposed, 1 abstained, 1 absent) MN criteria for all topical steroids that were designated as NF. (See Appendix D for full MN criteria.)

4. COMMITTEE ACTION: UF IMPLEMENTATION PERIOD—The P&T Committee recommended (12 for, 0 opposed, 1 abstained, 1 absent) 1) an effective date of the first Wednesday after a 60-day implementation period in all POS; and, 2) TMA send a letter to beneficiaries affected by the UF decision. Based on the P&T Committee's recommendation, the effective date is January 8, 2014.

B. Self-Monitoring Blood Glucose System (SMBGS) Test Strips

Background and Relative Clinical Effectiveness—The P&T Committee reviewed the clinical effectiveness of the SMBGS test strips, including the attributes of the test strips and glucometers. The SMBGS test strips were previously reviewed for UF placement in August 2008. The primary goal for this review is to ensure uniform availability of quality SMBGS test strips across the MHS (MTF, Retail, and Mail Order POS). SMBGS glucometers are not included as part of the TRICARE outpatient pharmacy benefit (they are included under the medical benefit) and are not the focus of the review; however, provisions have been made to provide SMBGS glucometers at no cost to MHS beneficiaries. Appendix C lists the products in the SMBGS Test Strips Drug Class.

The FDA classifies SMBGS test strips and glucometers as medical devices, rather than drugs, thus the focus of the clinical effectiveness review centers on differences in the technical aspects/attributes among the products. Candidates for inclusion on the UF must meet all minimum required technical standards and U.S. Federal Government contracting requirements. The P&T Committee reviewed the existing technical requirements approved in May 2007, and recommended updates to the criteria.

Relative Clinical Effectiveness Conclusion—The full clinical effectiveness evaluation was presented at the May 2013 P&T Committee meeting. During the May 2013 meeting, the P&T Committee agreed (17 for, 0 opposed, 0 abstained, 0 absent) on the following for the minimum technical requirements and U.S. Federal Government contracting requirements for the SMBGS test strips.

- U.S. Federal Government contracting requirements: SMBGS test strips eligible
 for inclusion on the UF must be available at all three POS and must be compliant
 with the Trade Agreements Act. Corresponding SMBGS glucometers must also
 be compliant with the Trade Agreements Act. Manufacturers of SMBGS
 glucometers will be required to provide DoD beneficiaries with a no-cost
 glucometer.
- *Minimum technical requirements*: Candidate SMBGS test strips eligible for inclusion on the UF must meet the following minimum technical requirements:
 - Accuracy: must meet FDA standards for accuracy based on the International Organization for Standardization (ISO) 15197 guidelines.
 During the August 2013 meeting, newly proposed ISO standards were

presented to the P&T Committee. However, the current 2003 ISO 15197 standard remains effective and there is no change regarding this minimum technical requirement.

- o Sample size of ≤ 1 microliter
- o Alternate site testing: more than one alternate site approved.
- o Result time: ≤ 10 seconds
- o Memory capacity: ≥ 250 readings
- Ease of use: glucometer must be easy to code/calibrate, have a large visual display, and be easy to handle for patients with dexterity issues.
- Customer support: 24-hour helpline available, for beneficiaries residing outside the continental United States.
- o Downloading capabilities: results must be downloadable
- Data management capabilities: data management capabilities required (e.g., software, cloud computing).
- SMBG strips meeting the final technical and U.S. Federal Government contracting requirements: The SMBG test strips meeting the final technical and U.S. Federal Government contracting requirements are Abbott FreeStyle Lite, Abbbot FreeStyle InsuLinx, Abbott Precision Xtra; Roche ACCU-CHEK Aviva Plus; Bayer CONTOUR NEXT; Nipro Diagnostics TRUEtest; Nova Nova Max; Arkray Glucocard 01-Sensor, Akray Glucocard Vital; and Prodigy Prodigy No Coding.
- MHS Provider Opinion: MTF and Managed Care Support Contractors (MCSCs) were surveyed for their opinions on the SMBGS test strips and glucometers. The majority of the respondents ranked meter accuracy as the most important attribute. The majority of MTF respondents stated one glucometer was adequate to meet their needs, while the MCSCs requested availability of more than one glucometer to allow the patient options.
- Overall relative clinical effectiveness conclusion: The Committee concluded that any of the 10 final SMBGS test strip candidates were acceptable for inclusion on the UF. There are no clinically relevant differences between the 10 SMBGS test strips meeting the final technical and U.S. Federal Government contracting requirements set forth by the P&T Committee.

Relative Cost-Effectiveness Analysis and Conclusion—CMA and budget impact analysis (BIA) were performed for SMBGS test strips that met all minimum required technical standards and U.S. Federal Government contracting requirements. CMA was performed for the following manufacturer's products: Abbott (FreeStyle Lite, FreeStyle InsuLinx, Precision Xtra), Roche (ACCU-CHEK Aviva Plus), Bayer

(CONTOUR NEXT), Nipro Diagnostics (TRUEtest), Nova (Nova Max), ARKRAY (GLUCOCARD 01-SENSOR, GLUCOCARD Vital), and Prodigy (Prodigy No Coding) test strips. For the BIAs, several of the model's key assumptions were varied, with corresponding sensitivity analyses conducted.

The P&T Committee concluded (12 for, 0 opposed, 0 abstained, 2 absent) the Abbott test strips (FreeStyle Lite, FreeStyle InsuLinx, Precision Xtra) were the most cost-effective SMBGS products, based on the weighted average cost per strip across all three POS, followed by (ranked in order from most cost effective to least cost effective). Arkray (GLUCOCARD 01-SENSOR, GLUCOCARD Vital), Bayer (CONTOUR NEXT), Nipro (TRUEtest), Roche (ACCU-CHEK Aviva Plus), Prodigy (Prodigy No Coding), and Nova (Nova Max) products.

Among the formulary options evaluated, CMA and BIA results showed the most cost-effective scenario designated Abbott test strips (FreeStyle Lite, FreeStyle InsuLinx, Precision Xtra) as the UF step-preferred test strip "suite" with all other SMBGS test strips designated NF and non-preferred, where all current and new users are required to first try an Abbott test strip.

- 1. **COMMITTEE ACTION: UF RECOMMENDATION**—The P&T Committee recommended (11 for, 0 opposed, 1 abstained, 2 absent) the following:
 - Formulary and step-preferred on the UF:
 - o Precision Xtra (Abbott)
 - o FreeStyle Lite (Abbott)
 - o FreeStyle InsuLinx (Abbott)
 - Nonformulary and non-step preferred on the UF:
 - o ACCU-CHEK Aviva Plus (Roche)
 - o GLUCOCARD 01-Sensor (Arkray)
 - o GLUCOCARD Vital (Arkray)
 - o CONTOUR NEXT (Bayer)
 - o NovaMax (Nova)
 - o TRUEtest (Nipro Diagnostics)
 - o Prodigy No Coding (Prodigy)
 - o One Touch Verio
 - o One Touch Ultra
 - o All other test strips listed in Appendix C (with the exception of FreeStyle Lite, FreeStyle InsuLinx, Precision Xtra)
 - This recommendation includes step therapy, which requires a trial of one of the Abbott test strips (FreeStyle Lite, FreeStyle InsuLinx, or

Precision Xtra) prior to use of a nonformulary test strip in all current and new users of a nonformulary test strip.

- 2. COMMITTEE ACTION: BCF RECOMMENDATION—The P&T Committee recommended (12 for, 0 opposed, 1 abstained, 1 absent) designating FreeStyle Lite (Abbott) with BCF status, based on clinical and cost-effectiveness, and removing Precision Xtra (Abbott) from the BCF. Note: Precision Xtra (Abbott) is designated with Uniform Formulary status and is step-preferred on the UF.
- 3. **COMMITTEE ACTION: PA CRITERIA**—The P&T Committee recommended (12 for, 0 opposed, 1 abstained, 1 absent) manual PA criteria for all new and current users of a nonformulary SMBG test strip, requiring a trial of FreeStyle Lite, FreeStyle InsuLinx, or Precision Xtra prior to the use of a nonformulary SMBG test strip. (See Appendix E for full criteria).
- 4 *COMMITTEE ACTION: QUANTITY LIMITS (QLs)*—The P&T Committee recommended (11 for, 0 opposed, 1 abstained, 2 absent) QLs/days supply limits for the SMBGS test strips, limiting use to 150 strips/30-day supply in the Retail Network, and 450 strips/90-day supply via Mail Order.
- 5. **COMMITTEE ACTION:** MN CRITERIA—The P&T Committee recommended (12 for, 0 opposed, 1 abstained, 1 absent) MN criteria for the NF SMBGS test strips. (See Appendix D for full MN criteria.)
- 6. COMMITTEE ACTION: UF AND PA IMPLEMENTATION PERIOD
 The P&T Committee recommended (11 for, 1 opposed, 1 abstained, 1 absent) 1) an effective date of the first Wednesday after a 120-day implementation period in all POS; 2) TMA send a letter to beneficiaries affected by the UF and PA decisions. Based on the P&T Committee's recommendation, the effective date is March 12, 2014.

V. UTILIZATION MANAGEMENT

A. PAs

1. **Injectable Corticotropin (HP Acthar Gel)**—Injectable corticotrophin has been commercially available since 1952, but now is only marketed as a proprietary product, HP Acthar Gel. The P&T Committee established manual PA criteria for all new and current users of HP Acthar Gel, limiting use to infantile spasms (West Syndrome) for patients less than 24 months

old at initiation of treatment and not previously treated with corticotropin. Additional uses for acute exacerbations of multiple sclerosis and/or optic neuritis, acute gout, and protein-wasting nephropathies may be permitted on appeal.

The following uses for Acthar Gel are considered unsupportable: dermatomyositis, polymyositis, psoriatic arthritis, rheumatoid arthritis (including juvenile rheumatoid arthritis and ankylosing spondylitis), sarcoidosis, serum sickness, Stevens-Johnson Syndrome (severe erythema multiforme), and systemic lupus erythematosis.

- a) COMMITTEE ACTION: HP ACTHAR GEL PA CRITERIA

 The P&T Committee recommended (11 for, 0 opposed, 1 abstained, 2 absent) manual PA criteria for all current and new users of HP Acthar Gel, limiting use to the specific FDA-approved indication of infantile spasms (West Syndrome). Prior Authorization will expire after 30 days for infantile spasms; retreatment is not covered. Use for acute exacerbations of multiple sclerosis and/or optic neuritis, acute gout, and protein-wasting nephropathies will be on appeal only. Other uses of HP Acthar Gel are considered unsupportable. (See Appendix E for full criteria.)
- b) COMMITTEE ACTION: HP ACTHAR GEL PA
 IMPLEMENTATION—The P&T Committee recommended (8 for, 3 opposed, 1 abstained, 2 absent) an effective date of the first Wednesday after a 30-day implementation period in all POS, and 2) TMA send a letter to beneficiaries affected by this PA decision. Based on the P&T Committee's recommendation, the effective date is December 11, 2013.
- 2. Doxylamine/Pyridoxine (Diclegis)—Diclegis contains 10 mg of doxylamine and 10 mg of pyridoxine and is FDA-approved for treating pregnant women experiencing nausea and vomiting. The P&T Committee recommended manual PA criteria for all new users of Diclegis. Diclegis is limited to use for management of nausea and vomiting during pregnancy (NVP) and excluded for the treatment of hyperemesis gravidarum. Patients must have tried at least one nonpharmacologic treatment (e.g., ginger, acupressure, high-protein bedtime snack) and OTC pyridoxine. An alternate antiemetic (e.g., ondansetron) should be considered prior to Diclegis.
 - a) COMMITTEE ACTION: PYRIDOXINE/DOXYLAMINE (DICLEGIS) PA CRITERIA—The P&T Committee recommended (11 for, 0 opposed, 1 abstained, 2 absent) that manual PA criteria apply to new users of

Diclegis who are being treated for nausea and vomiting during pregnancy. The PA will expire after nine months. (See Appendix E for full criteria.)

- b) COMMITTEE ACTION: PYRIDOXINE/DOXYLAMINE (DICLEGIS) PA IMPLEMENTATION PERIOD—The P&T Committee recommended (11 for, 0 opposed, 1 abstained, 2 absent) an effective date of the first Wednesday after a 60-day implementation period in all POS. Based on the P&T Committee's recommendation, the effective date is January 8, 2014.
- 3. Targeted Immunomodulatory Biologics: Ustekinumab (Stelara) and Golimumab (Simponi)—PA criteria currently apply to the Targeted Immunomodulatory Biologics (TIBs). Ustekinumab was previously limited to injection by health care professionals, but is now available in pre-filled syringes labeled for patient self administration for treatment of plaque psoriasis. Also, the FDA recently approved a new indication for golimumab for treatment of moderate to severe ulcerative colitis.
 - a) COMMITTEE ACTION: USTEKINUMAB (STELARA) AND GOLIMUMAB (SIMPONI) PA CRITERIA—The P&T Committee recommended (11 for, 0 opposed, 1 abstained, 2 absent) PA criteria for ustekinumab for plaque psoriasis and golimumab for ulcerative colitis, consistent with the products' labeling. (See Appendix E for full criteria.)
 - b) COMMITTEE ACTION: USTEKINUMAB (STELARA) AND GOLIMUMAB (SIMPONI PA IMPLEMENTATION PERIOD—The P&T Committee recommended (11 for, 0 opposed, 1 abstained, 2 absent) an effective date of the first Wednesday after a 60-day implementation period in all POS. Based on the P&T Committee's recommendation, the effective date is January 8, 2014.

B. QLs

1. Targeted Immunomodulatory Biologics: Ustekinumab (Stelara) and Golimumab (Simponi)—QLs currently apply to the TIBs. The P&T Committee evaluated QLs for ustekinumab for the new indication of plaque psoriasis for patient self administration, and for golimumab for the new indication of ulcerative colitis.

- a) COMMITTEE ACTION: USTEKINUMAB (STELARA) AND GOLIMUMAB (SIMPONI) QLs—The P&T Committee recommended (11 for, 0 opposed, 1 abstained, 2 absent) QLs for Stelara and Simponi, as outlined in Appendix F, consistent with FDA-approved product labeling.
- 2. Oral Chemotherapy Drugs: Dabrafenib (Tafinlar), Trametinib (Mekinist), and Afatinib (Glotrif)—The P&T Committee evaluated QLs for several oral chemotherapy drugs, including dabrafenib (Tafinlar), indicated for treatment of treatment of unresectable or metastatic melanoma with BRAF V600E or V600K mutations; trametinib (Mekinist) for treatment of unresectable or metastatic melanoma with BRAF V600E mutations; and afatinib (Glotrif) for first-line treatment of metastatic non-small cell lung cancer whose tumors have specific mutations. QLs exist for several other oral chemotherapy agents.
 - a) COMMITTEE ACTION: TAFINLAR, MEKINST, AND GLOTRIF QLs—The P&T Committee recommended (11 for, 0 opposed, 1 abstained, 2 absent) QLs for dabrafenib (Tafinlar), trametinib (Mekinist), and afatinib (Glotrif) as outlined in Appendix F, consistent with FDA-approved product labeling.

VI. SECTION 703

- A. Section 703—The P&T Committee reviewed drugs from manufacturers that were not included on a DoD Retail Refund Pricing Agreement; these drugs are not compliant with Fiscal Year 2008 National Defense Authorization Act, Section 703. The law stipulates that if a drug is not compliant with Section 703, these drugs will be designated NF on the UF and will require pre-authorization prior to use in the Retail POS and medical necessity in MTFs. These NF drugs will remain available in the Mail Order POS without pre-authorization.
 - 1. **COMMITTEE ACTION: DRUGS DESIGNATED NF**—The P&T Committee recommended (11 for, 0 opposed, 0 abstained, 3 absent) to designate the products in Appendix G (listed by manufacturer) as nonformulary on the Uniform Formulary
 - 2. COMMITTEE ACTION: PRE-AUTHORIZATION CRITERIA—The P&T Committee recommended (11 for, 0 opposed, 0 abstained, 3 absent) the following Pre-Authorization Criteria for the drugs listed as nonformulary in Appendix G: 1) Obtaining the product from the home delivery would be detrimental to the patient and 2) For branded products with AB generic availability, use of the generic product would be detrimental to the patient.

These pre-authorization criteria do not apply to any point of service other than retail network pharmacies.

COMMITTEE ACTION: UF AND PRE-AUTHORIZATION PERIOD—The P&T Committee recommended (11 for, 0 opposed, 0 abstained, 3 absent)
 an effective date of the first Wednesday after a 60-day implementation period in all POS; and 2) TMA send a letter to beneficiaries affected by the these decisions. Based on the P&T Committee's recommendation, the effective date is January 8, 2014.

VII. OVERVIEWS

Overviews of the following four drug class were presented to the P&T Committee: the Inhaled Corticosteroids/Long-Acting Beta Agonists, the Inhaled Short-Acting Beta Agonists, the Antilipidemic-1 Agents (LIP-1s), and the Benign Prostatic Hyperplasia drugs comprised of the 5-alpha-reductase inhibitors and alpha blockers. The P&T Committee provided expert opinion regarding those clinical outcomes considered most important for the PEC to use in contract solicitation, and for completing the clinical effectiveness reviews and developing the appropriate cost-effectiveness models. The clinical and economic analyses of these classes will be presented at an upcoming meeting.

VIII. ITEMS FOR INFORMATION

- **A. Bulk Chemicals In Compounded Medications**—The P&T Committee was presented with an update and will be given a full presentation at an upcoming meeting.
- **B. FY13 TRICARE Pharmacy Copayments**—The P&T Committee was briefed on the initial impact of new pharmacy copayments implemented in February 2013 on pharmaceutical utilization in the Military Health System. The analysis included the first 5 months of data following copayment increases for Tier 2 products (preferred brands) and Tier 3 products (non-preferred brands) in the Retail Network and at Mail Order. The results showed preliminary evidence that the increase in copays (from \$25 to \$43 in Mail Order/\$44 in the Retail Network) for Tier 3 medications appeared to be associated with declining use of these products, with about a 10% reduction over the first 5 months. However, the new copays did not appear to be associated with any major changes in use of medications overall (i.e., across all Tiers). Additional updates will be provided to the P&T Committee as data becomes available.
- C. Angiotensin Receptor Blockers (ARBs)/Direct Renin Inhibitor—The P&T committee considered the merits of formulary action in the Angiotensin Receptor Blockers, Direct Renin Inhibitors and respective fixed dose combination products drug

classes. Based on current pricing agreements and pending availability of new generic entrants, the P&T committee opted not to take any formulary action at this time.

D. Prior Authorization (PA) Implementation date for canagliflozin (Invokana)—The implementation date for PA criteria applicable to canagliflozin (Invokana) was changed to September 25, 2013.

IX. ADJOURNMENT

The meeting adjourned at 1015 hours on August 15, 2013. The next meeting will be in November 2013.

Appendix A—Attendance: August 2013 P&T Committee Meeting

Appendix B—Corticosteroid Immune Modulators (Topical Steroids) Drug Class

Appendix C-Self-Monitoring Blood Glucose System Test Strips Products in Class

Appendix D—Table of Medical Necessity

Appendix E—Table of Prior Authorization Criteria

Appendix F—Table of Quantity Limits

Appendix G-Table of Drugs Designated NF due to Section 703

Appendix H—Table of Implementation Status of UF Recommendations/Decisions Summary

Appendix I—Table of Abbreviations

Appendix A—Attendance: August 2013 P&T Committee Meeting

Voting Members Present				
John Kugler, COL (Ret.), MC, USA	DoD P&T Committee Chair			
CDR Joe Lawrence, MSC	Director, DoD Pharmacoeconomic Center (Recorder)			
Col George Jones, BSC	Deputy Chief, Pharmaceutical Operations Directorate			
COL John Spain, MS	Army, Pharmacy Officer			
Col Mike Spilker, BSC	Air Force, Pharmacy Officer			
CAPT Deborah Thompson, USCG	Coast Guard, Pharmacy Officer			
CAPT Edward Norton, MSC	Navy, Pharmacy Officer (Pharmacy Consultant BUMED)			
Col Lowell Sensintaffer, MC	Air Force, Physician at Large			
CDR Brian King, MC	Navy, Internal Medicine Physician			
LTC Jack Lewi, MC	Army, Internal Medicine Physician			
CDR Shaun Carstairs, MC	Navy, Physician at Large			
Lt Col William Hannah, MC	Air Force, Internal Medicine Physician			
Dr. Miguel Montalvo	TRICARE Regional Office-South Chief of Clinical Operations Division and Medical Director			
Mr. Joe Canzolino	U.S. Department of Veterans Affairs			
Nonvoting Members Present				
Mr. David Hurt	Associate General Counsel, TMA			
LCDR Tiffany Scott, MSC, via DCO	Defense Logistics Agency Troop Support			
Capt Richard Caballero, via DCO	Defense Logistics Agency Troop Support			
Capt Randall Sweeney, via DCO	Defense Logistics Agency Troop Support			
Guests				
Mr. Bill Davies via DCO	TRICARE Management Activity, Pharmaceutical Operations Directorate			
CDR Matthew Baker, USPHS, by phone	Indian Health Service			
CAPT Jamie Kersten	Navy Medicine Training Support Center			
LCDR David Sohl	University of Texas Masters Student			

Appendix A—Attendance (continued)

Others Present					
LTC Chris Conrad, MS	DoD Pharmacoeconomic Center				
LCDR Marisol Martinez, USPHS	DoD Pharmacoeconomic Center				
LCDR Joshua Devine, USPHS	DoD Pharmacoeconomic Center DoD Pharmacoeconomic Center				
LCDR Bob Selvester, MC					
LCDR Linh Quach, MSC	DoD Pharmacoeconomic Center				
Lt Col Melinda Henne, MC	DoD Pharmacoeconomic Center				
Maj David Folmar, BSC	DoD Pharmacoeconomic Center				
MAJ Misty Cowan, MC	DoD Pharmacoeconomic Center				
LT Kendra Jenkins, USPHS	DoD Pharmacoeconomic Center				
HM1 Nichole Moraldo	DoD Pharmacoeconomic Center				
Dr. David Meade	DoD Pharmacoeconomic Center				
Dr. Angela Allerman	DoD Pharmacoeconomic Center				
Dr. Shana Trice	DoD Pharmacoeconomic Center				
Dr. Eugene Moore	DoD Pharmacoeconomic Center				
Dr. Dean Valibhai	DoD Pharmacoeconomic Center				
Dr. Jeremy Briggs	DoD Pharmacoeconomic Center				
Dr. Brian Beck	DoD Pharmacoeconomic Center				
Dr. Amy Lugo via DCO	DoD Pharmacoeconomic Center				
Ms. Deborah Garcia	DoD Pharmacy Outcomes Research Team contractor				
Dr. Esmond Nwokeji	DoD Pharmacy Outcomes Research Team contractor				
Mr. Kirk Stocker	DoD Pharmacy Outcomes Research Team contractor University of Texas Health Science Center/University of Texas College of Pharmacy Student				
Andrew Delgado					
Yuna Bae via DCO	University of Maryland School of Pharmacy Student				
Christopher Bender via DCO	Lake Erie College of Osteopathic Medicine School of Pharmacy Student				

Appendix B—Corticosteroid Immune Modulators (Topical Steroids) Drugs in the Class (For UF decision see Appendix H)

Generic	Brand Generic	Strengths & formulations	Patent Exp		
	High-Potency Steroids	(Classes 1 and 2)			
Clobetasol Propionate	Clobex Temovate/-E Olux/-E Generics: Yes (lotion/ointment/solution/ shampoo/ ointment/gel/foam)	0.05% Lotion, Shampoo, Spray 0.05% Oint, Soln, Gel, Cream 0.05% Foam 0.05% Ointment, Soln, Gel, Cream 0.05% Cream	9/2017–6/2019 3/2016–9/2019 		
Diflorasone diacetate	Psorcon/-E; Apexicon E* Generic: Yes	0.05% Ointment 0.05% Cream 0.05% Cream with Emollient			
Halobetasol propionate Halobetasol propionate Haloc, Halonate, Halonate PAC Ultravate/-PAC Generics: Yes		0.05% Cream, Ointment, Foam Combinations with Lactates			
Flurandrenolide	Cordran Generics: No	4mcg/sq cm Tape	-		
Desoximetasone	Topicort Generics: Yes	0.25% Cream, Ointment, Spray 0.05% Gel	_		
Fluocinonide/-Emollient	Vanos, Lidex/-E* Generics: Yes	0.1% Cream 0.05% Gel, Cream, Oint, Soln	-		
Halcinonide	Halog Generics: Halog is generic	0.1% Cream, Ointment	6		
Betamethasone dipropionate augmented	Diprolene/-AF Generics: Yes	0.05% Cream, Lotion, Ointment 0.05% Gel (generic only)			
Amcinonide	Cyclocort Generics: Yes	0.1% Ointment			

^{*} italicized medications are branded products (reference listed drugs) that are not currently marketed.

Appendix B—Corticosteroid Immune Modulators (Topical Steroids) Drugs in the Class (For UF decision see Appendix H)

Generic	Brand Generic	Strengths & formulations	Patent Exp	
	Medium-Potency Stere	oids (Classes 3, 4, 5)		
Amcinonide	Cyclocort Generics: Yes	0.1% Cream, Lotion		
Betamethasone dipropionate	Diprosone Generics: Yes	0.05% Cream 0.05% Lotion (generic only)	-	
Betamethasone valerate	Beta-Val, Luxiq, Valisone Generics: Yes (ointment)	0.1% Cream, Lotion 0.12% Foam	Luxiq: 3/2016–5/2017	
Clocortalone pivalate	Cloderm Generics: No	0.1% Cream	-	
Desonide	Desowen Generics: Yes	0.05% Ointment, Lotion	-	
Desoximetasone	Topicort Generics: Yes	0.05% Cream	-	
Fluocinolone	Synalar Generics: Yes (cream/ointment)	0.05% Lotion (generic only) 0.1% Cream, Lotion Luxiq: 3/2016–5 0.12% Foam 0.1% Cream 0.05% Ointment, Lotion 0.05% Cream 0.05% Cream, Lotion 0.05% Cream, Lotion 0.05% Cream, Lotion 0.005% Ointment		
Flurandrenolide	Cordran Generics: No	0.05% Cream, Lotion		
Fluticasone propionate	Cutivate Generics: Yes		SAMIN	
Hydrocortisone butyrate	Locoid Locoid Lipocream Generics: Yes (lotion/ointment/solution)	Ointment, Solution, Lotion	Lotion: 1/2025–12/2026 Cream: 6/2014	
Hydrocortisone probutate	Pandel Generics: No	0.1% Cream	1000	
Hydrocortisone valerate	Brand: Westcort* Generics: Yes	0.2% Cream, Ointment	·	
Mometasone furoate	Elocon Generics: Yes	0.1% Ointment, Cream, Solution		
Prednicarbate	Dermatop Generics: Yes	0.1% Cream, Ointment	1 slave	
	Aristocort HP Kenalog	0.5% Cream 0.025%, 0.1%, 0.5% Cream 0.025%, 0.1% Lotion		
Triamcinolone acetate	Trianex Kenalog Triderm Triacet Generics: Yes (cream/ointment/lotion)	0.025%; 0.1% Ointment 0.147 mg/g Topical Spray 0.1% Cream 0.05% Ointment	-	
Triamcinolone Acetonide	Aristocort A Pediaderm TA Generics: Yes	0.5% Cream 0.1% Cream		

^{*} italicized medications are branded products (reference listed drugs) that are not currently marketed.

Appendix B—Corticosteroid Immune Modulators (Topical Steroids) Drugs in the Class (For UF decision see Appendix H)

Generic Brand Generic		Strengths & formulations	Patent Exp	
	Low Pote	ency Steroids (Class 6 and 7)		
Alclometosone dipropionate	Aclovate Generics: Yes	0.05% Cream, Ointment		
Desonide	Desonate Desowen Verdeso Generics: Yes	0.05% Gel 0.05% Cream 0.05% Foam	08/2020 09/2016	
Fluocinolone acetonide	Capex Derma-Smoothe/FS Synalar Generics: Yes	0.01% Shampoo 0.01% Oil 0.01% Solution		
Generics: Yes Ala-Cort Ala-Scalp Nutracort, Stie-Cort Synacort Texacort Pediaderm HC Generics: Yes		1% Lotion, Cream 2% Lotion 1%, 2.5% Lotion 1%, 2% Cream 2.5% Solution 2% Lotion + Emollient		
Hydrocortisone acetate	Microcort Carmol HC, U-Cort Pramosone Epifoam Generics: Yes	2%, 2.5% Cream 1% Cream + 10% Urea 0.5%, 1% Cream + 1% Pramoxine 1%, 2.5% Lotion + 1% Pramoxine 1% Aerosol +1% Pramoxine		

Appendix C-Self-Monitoring Blood Glucose System Test Strips Products in the Class

FREESTYLE LITE (ABBOTT)
FREESTYLE INSULINX (ABBOTT)
PRECISION XTRA (ABBOTT)
ACCU-CHEK AVIVA PLUS (ROCHE)
GLUCOCARD 01-SENSOR (ARKRAY)
GLUCOCARD (ARKRAY)

GLUCOCARD (ARKRAY) CONTOUR NEXT (BAYER) NOVAMAX (NOVA)

TRUETEST (NIPRO DIAGNOSTICS) PRODIGY NO CODING (PRODIGY)

ACCU-CHEK

ACCU-CHEK ACTIVE ACCU-CHEK ADVANTAGE ACCU-CHEK INSTANT ASCENSIA ELITE

ASSURE 3 ASSURE PLATINUM ASSURE PRO BD TEST STRIPS CHEMSTRIP BG

CLEVER CHOICE TEST STRIPS DEXTROSTIX REAGENT

EASY PRO PLUS EASYMAX

ELEMENT TEST STRIPS

EVENCARE G2 EZ SMART EZ SMART PLUS FAST TAKE

FIFTY50 TEST STRIP FORA G20 FORA TEST STRIP FORA V10 FORA V30A

GLUCOMETER ENCORE GLUCOSE TEST STRIP

GLUCOSTIX MICRODOT OPTIUM EZ PRECISION PCX

PRECISION POINT OF CARE PRESTIGE SMART SYSTEM

PRESTIGE TEST PRODIGY

RIGHTEST GS100 TEST STRIPS RIGHTEST GS550 TEST STRIPS

SMARTEST TEST

SURECHEK TEST STRIPS

SURESTEP PRO TRACER BG ACCU-CHEK AVIVA

ACCU-CHEK COMFORT CURVE ACCU-CHEK SMARTVIEW ACCUTREND GLUCOSE ACURA TEST STRIPS ADVANCE TEST STRIPS ADVOCATE REDI-CODE ADVOCATE REDI-CODE+ ADVOCATE TEST STRIP

ASSURE 4 BG-STAR

BLOOD GLUCOSE TEST CLEVER CHECK CLEVER CHOICE PRO

CONTOUR CONTROL EASY TOUCH EASYGLUCO EMBRACE

GE100 BLOOD GLUCOSE TEST STRIP

GLUCOCARD EXPRESSION GLUCOCARD X SENSOR

GLUCOLAB INFINITY

INFINITY TEST STRIPS

KEYNOTE

LIBERTY TEST STRIPS

MICRO

ONE TOUCH ULTRA ONE TOUCH VERIO

OPTIUM

POCKETCHEM EZ PRECISION PCX PLUS PRECISION Q-I-D RELION CONFIRM MICRO

RELION PRIME

RIGHTEST GS300 TEST STRIPS SMARTDIABETES XPRES SOLUS V2 TEST STRIPS

SURESTEP TELCARE TEST STRIP TRUE TRACK

TRUETRACK SMART SYSTEM

ULTIMA
ULTRATRAK
ULTRATRAK PRO
VICTORY

WAVESENSE AMP WAVESENSE JAZZ WAVESENSE PRESTO

Appendix D—Table of Medical Necessity Criteria

Drug / Drug Class	Medical Necessity Criteria
 Amcinonide 0.1% ointment (Cyclocort, generics) Diflorasone 0.05% cream and ointment (Apexicon, generics) Fluocinonide 0.1% cream (Vanos) Halcinonide 0.1% cream and ointment (Halog) High Potency Topical Steroids 	Use of the formulary agent is contraindicated All other formulary agents have resulted in therapeutic failure. Formulary alternatives include the high potency topical steroids - clobetasol, augmented betamethasone dipropionate, desoximetasone, fluocinonide 0.05%, halobetasol propionate.
 Amcinonide 0.1% cream and lotion (Cyclocort, generics) Betamethasone valerate 0.12% foam (Luxiq, generics) Clocortolone 0.1% cream (Cloderm) Desonide 0.05% lotion (Desowen, generics) Hydrocortisone probutate 0.1% cream (Pandel) Hydrocortisone butyrate 0.1% cream and lotion (Locoid) Triamcinolone with emollient #45, 0.1% cream kit (Pediaderm TA) Medium Potency Topical Steroids 	 Use of all other medium potency formulary agents is contraindicated, and using a high potency agent would incur unacceptable risk. All other Mid Potency formulary agents have resulted in therapeutic failure and using a High Potency agent would incur unacceptable risk. For clocortolone, the patient requires a Coopman Class C agent, and desoximetasone is contraindicated. Formulary alternatives include the high potency and medium potency topical steroids
 Desonide 0.05% foam (Verdeso) Desoinde 0.05 gel (Desonate) Fluocinolone 0.01% shampoo (Capex) Hydrocortisone with emoliient #45, 2% lotion kit (Pediaderm HC) Low Potency Topical Steroids 	 Use of all other low potency formulary agents, including over-the-counter topical steroids are contraindicated and using a higher potency agent would incur unacceptable risk. All other low potency formulary topical steroids have resulted in therapeutic failure and using a higher potency agent would incur unacceptable risk. For Desonide 0.05% foam (Verdeso) and fluocinolone 0.01% shampoo (Capex), requires a trial of fluocinolone oil (Derma-Smoothe/FS) unless patient has a contraindication specifically to Derma-Smoothe/FS Formulary alternatives include high, medium, and low potency topical steroids
 ACCU-CHEL Aviva Plus (Roche) GLUCOCARD 01-Sensor (Arkray) GLUCOCARD Vital (Arkray) CONTOUR NEXT (Bayer) NovaMAx (Nova) TRUEtest (Nipro Diagnostics) Prodigy No Coding (Prodigy) One Touch Ultra (Lifescan) One Touch Verio (Lifescan) All other test strips listed in Appendix C with the exception of FreeStyle Lite, FreeStyle InsuLinx, and Precision Xtra SMBG System Test Strips 	 No alternative formulary agent. Patient is blind/severely visually impaired and requires a test strip used in a talking meter - Prodigy Voice, Prodigy AutoCode, Advocate Redicode. Patient uses an insulin pump and requires a specific test strip that communicates wirelessly with a specific meter. The patient has a documented physical or mental health disability requiring a special strip meter. Provider is concerned about the glucose dehydrogenase-pyrroloquinolinequinone interaction (GDH-PQQ) and the patient is taking IVIG Octagam.

Appendix E—Table of Prior Authorization (PA) Criteria

Drug / Drug Class	Prior Authorization Criteria			
 ACCU-CHEK Aviva Plus (Roche) GLUCOCARD 01-Sensor (Arkray) GLUCOCARD Vital (Arkray) CONTOUR NEXT (Bayer) NovaMax (Nova) TRUEtest (Nipro Diagnostics) Prodigy No Coding (Prodigy) One Touch Ultra (Lifescan) One Touch Verio (Lifescan) All other SMBG test strips listed in Appendix C, with the exception of FreeStyle Lite, FreeStyle InsuLinx, and Precision Xtra Self-Monitoring Blood Glucose (SMBG) 	New and current users of the nonformulary test strips are required to try FreeStyle Lite, FreeStyle InsuLinx, or Precision Xtra Manual PA Criteria—Non-Preferred test strip allowed if: Patient is blind/severely visually impaired and requires a test strip used in a talking meter - Prodigy Voice, Prodigy AutoCode, Advocate Redicode Patient uses an insulin pump and requires a specific test strip that communicates wirelessly with a specific meter Contour NEXT strip with CONTOUR NEXT Link meter for Medtronic pump NovaMax strip with NovaMax Link meter for Medtronic pump OneTouch Ultra test strips with One Touch Ultra Link meter for Medtronic Mini Med Paradigm insulin pump OneTouch Ultra test strips with One Touch Ping meter and using the One Touch Ping insulin pump The patient has a documented physical or mental health			
Self-Monitoring Blood Glucose (SMBG) Test Strips	 The patient has a documented physical or mental health disability requiring a special strip or meter. The patient is receiving peritoneal dialysis or the intravenous immune globulin (IVIG) preparation Octagam and the provider is concerned about the glucose dehydrogenase-pyrroloquinolinequinone interaction (GDH-PQQ) 			
 Injectable Corticotropin (HP Acthar Gel) 	All new and current users of HP Acthar Gel are required to undergo Prior Authorization. Manual PA Criteria Coverage is approved for infantile spasms (West Syndrome) in the following patients: Patient is less than 24 months old at initiation of treatment, and has no previous treatment with corticotrophin. Prior Authorization will expire in 30 days. Retreatment is not covered. Coverage for acute exacerbations of multiple sclerosis and/or			
	optic neuritis, acute gout and protein-wasting nephropathies—may be permitted on appeal. Prior Authorization will expire in 21 days for multiple sclerosis; 14 days for acute gout; and 6 months for protein-wasting nephropathies. • Coverage is not provided for the following uses: dermatomyositis, polymyositis, psoriatic arthritis, rheumatoid arthritis (including juvenile rheumatoid arthritis and ankylosing spondylitis), sarcoidosis, serum sickness, Stevens-Johnson Syndrome (severe erythema multiforme), and systemic lupus erythematosis			

Drug / Drug Class	Prior Authorization Criteria
" Disgrif Grays Come	All new users of Diclegis are required to try a nonpharmacologic method for management of nausea and vomiting during pregnancy AND OTC pyridoxine before receiving pyridoxine/doxylamine (Diclegis).
	Manual PA criteria—Pyridoxine/doxylamine (Diclegis) is approved if:
 pyridoxine/doxylamine (Diclegis) Antiemetics 	 The patient has not had relief of symptoms after trying a nonpharmacologic method to manage nausea and vomiting during pregnancy, AND
	 The patient has not had relief of symptoms after trying OTC pyridoxine for management of nausea and vomiting during pregnancy
	 Providers are encouraged to consider an alternate antiemetic (e.g., ondansetron) prior to prescribing pyrodixone/doxylamine.
Ustekinumab (Stelara) Targeted Immunomodulatory Biologics (TIBs)	Prior Authorization will expire after 9 months. Coverage approved for patients ≥ 18 years with • Moderate to severe plaque psoriasis who are candidates for phototherapy or systemic therapy No expiration date for Prior Authorization
Golimumab (Simponi) Targeted Immunomodulatory Biologics (TIBs)	 Coverage approved for patients ≥ 18 years with Moderate to severely active rheumatoid arthritis and active psoriatic arthritis, active ankylosing spondylitis Moderate to severely active ulcerative colitis that has not responded to other treatments or who require continuous steroids
(IIDS)	Coverage NOT provided for concomitant use with other TIBs, Kineret, Enbrel, Remicade, Orencia, or Rituxan No expiration date for Prior Authorization

Appendix F—Table of Quantity Limits

Drug / Drug Class	Quantity Limits
Self-Monitoring Blood Glucose Test Strips (all products)	 Retail: 150 strips/30-day supply Mail Order and MTF: 450 strips/90-day supply
Ustekinumab (Stelara) Targeted Immunomodulatory Biologics (TIBs)	 Retail: 2 pre-filled syringes (45 mg/0.5 mL; 90 mg/1.0 mL) or 2 vials (45 mg; 90 mg) /30 days Mail: 2 pre-filled syringes (45 mg/0.5 mL; 90 mg/1.0 mL) or 2 vials (45 mg; 90 mg) /56 days
 Golimumab (Simponi) Targeted Immunomodulatory Biologics (TIBs) 	 Retail: 3 syringes (3 mL) /30 days Mail: 4 syringes (4mL) /56 days
Dabrafenib (Tafinlar) Oral chemotherapy drug	50 mg and 75 mg capsules Retail: 120 capsules/30 days Mail Order: 240 capsules/60 days
Trametinib (Mekinist) Oral chemotherapy drug	2 mg tablets Retail: 30 tablets/30 days Mail Order: 60 tablets/60 days 0.5 mg Retail: 120 tablets/30 days Mail Order 240 tablets/60 days
Afatinib (Glotrif) Oral chemotherapy drug	40mg, 30mg, 20mg tablets Retail: 30 tablets/30 days Mail Order: 60 tablets/60 days

Appendix G-Drugs Designated as NF due to Section 703

Manufacturer	Drugs
Bausch & Lomb Rx	Besivance ophthalmic suspension
Fougera	methscopolamine tablets
Graceway Pharma	Zyclara cream
Kedrion	Gammaked injection
Meda Pharma	Dymista nasal spray
Neurogesx, Inc	Qutenza patch
Novartis Consumer	Transderm Scop
Otsuka America	Pletal
Patriot Pharma	Haldol injection; Itraconazole tabs/caps; Ketoconazole Shampoo; Galantamine Tabs; Tramadol ER Tabs
Pharmaderm	Oxistat products; Cutivate lotion; Temovate products
Rhodes Pharm	Hydromorphone; Tramadol ER
Sandoz	Calcitonin Nasal Spray; Calcium Acetate; Carbamazepine XR; Lansoprazole; Losartan; Losartan/HCTZ; Oxcarbazepine Susp Sumatriptan Nasal Spray; Valsartan/HCTZ; Metoprolol/HCTZ; Rivastigmine
Stiefel Labs	Veltin
United Research Lab	Glycopyrrolate Tabs; Nisoldipine ER
Viropharma Inc	Vancocin Caps

Appendix H—Table of Implementation Status of UF Recommendations/Decisions Summary

Date	DoD PEC Drug Class	Type of Action*	BCF/ECF Medications MTFs must have BCF meds on formulary	UF Medications MTFs may have on formulary	Nonformulary Medications MTFs may not have on formulary	Decision Date / Implement Date	PA and QL Issues	Comments
Aug 2013	Topical Steroids	UF Class Review	 clobetasol 0.05% cream and ointment fluocinonide 0.05% cream and ointment triamcinolone acetate 0.1% cream and ointment 	aclometasone 0.05% cream, ointment (Aclovate, generics) augmented betamethasone dipropionate 0.05% cream, ointment, gel & lotion (Diprolene, Diprolene AF, generics) betamethasone dipropionate 0.05% cream & lotion (Diprosone, generics) betamethasone valerate 0.1% cream, ointment & lotion (Valisone, generics) clobetasol 0.05% solution, foam, gel, shampoo, lotion & spray (Clobex, Olux, Temovate, generics) desonide 0.05% cream & ointment (Desowen, generics) desoximetasone 0.05% & 0.25% cream, ointment, gel, & spray (Topicort, generics) fluocinonide 0.05%, gel, and solution (Lidex, generics) fluocinolone acetonide 0.01% oil, solution (Derma-Smoothe/FS, generics) fluocinolone 0.025% cream & ointment (Synalar, generics) flurandrenolide 4mcg/sq cm tape (Cordran) flurandrenolide 0.05% cream, lotion (Cordran, generics) fluticasone 0.005% ointment, & 0.05% cream & lotion (Cutivate, generics)	mcinonide 0.1% ointment (Cyclocort, generics) iflorasone 0.05% cream & ointment (Apexicon, generics) luocinonide 0.1% cream (Vanos) alcinonide 0.1% cream & ointment (Halog) Medium potency mcinonide 0.1% cream & lotion (Cyclocort, generics) etamethasone valerate 0.12% foam (Luxiq, generics) locortolone 0.1% cream (Cloderm) esonide 0.05% lotion (Desowen, generics) hydrocortisone probutate 0.1% cream (Pandel) ydrocortisone butyrate 0.1% cream & lotion (Locoid)	Pending signing of the minutes/ 60 days	N/A	

Appendix H—Table of Implementation Status of UF Recommendations/Decisions Summary Minutes and Recommendations of the DoD P&T Committee Meeting August 14–15, 2013

Date	DoD PEC Drug Class	Type of Action*	BCF/ECF Medications MTFs must have BCF meds on formulary	UF Medications MTFs may have on formulary	Nonformulary Medications MTFs may not have on formulary	Decision Date / Implement Date	PA and QL Issues	Comments
				 halobetasol 0.05% cream, ointment, lotion foam, & combinations (Halonate, Ultravate, generics) hydrocortisone 1%, 2% & 2.5% cream, solution & lotion (excludes Pediaderm HC) hydrocortisone acetate 2% & 2.5% cream (Microcort-HC) generics hydrocortisone butyrate 0.1% ointment & solution (Locoid) hydrocortisone valerate 0.2% cream and ointment (Westcort, generics) mometasone 0.1% cream, ointment & solution (Elocon, generics) prednicarbate 0.1% cream & ointment (Dermatop, generics) triamcinolone acetate 0.025%, 0.05%, 0.1%, & 0.5% cream, ointment & lotion (excludes Pediaderm TA) triamcinolone acetate 0.015% spray (Kenalog) triamcinolone acetonide 0.5% cream (Artistocort A, generics) 	riamcinolone acetonide with emollient #45, 0.1% cream kit (Pediaderm TA) Low potency esonide 0.05% foam (Verdeso) & 0.05% gel (Desonate) luocinolone 0.01% shampoo (Capex) Low potency (continued) ydrocortisone with emollient #45, 2% lotion kit (Pediaderm HC)			

Date	DoD PEC Drug Class	Type of Action*	BCF/ECF Medications MTFs must have BCF meds on formulary	UF Medications MTFs may have on formulary	Nonformulary Medications MTFs may not have on formulary	Decision Date / Implement Date	PA and QL Issues	Comments
Aug 2013	Self-Monitoring Blood Glucose System (SMBS) test strips	UF Class Review	• FreeStyle Lite (Abbott)	Uniform Formulary and Step-Preferred FreeStyle Lite (Abbott) FreeStyle InsuLinx (Abbott) Precision Xtra (Abbott)	Nonformulary and non-step preferred "ACCU-CHEK Aviva Plus (Roche) "GLUCOCARD 01-SENSOR (Arkray) "GLUCOCARD (Arkray) "CONTOUR NEXT (Bayer) "NovaMax (Nova) "TRUEtest (Nipro) "Prodigy No Coding (Prodigy) "One Touch Ultra (Lifescan) "One Touch Verio (Lifescan) "All other test strips listed in Appendix C, with the exception of Freestyle Lite, Freestyle InsuLinx, and Precision Xtra	Pending signing of the minutes / 120 days	Step therapy requires a trial of an Abbott test strip (FreeStyle Lite, FreeStyle InsunLinx, or Precision Xtra) in all new and current users of the nonformulary strips	 FreeStyle Lite added to the BCF PrecisionXtra removed from the BCF, but still UF and step-preferred

Appendix I—Table of Abbreviations

ARBs Angiotensin Receptor Blockers

ASD(HA) Assistant Secretary of Defense for Health Affairs

BCF Basic Core Formulary
BIA budget impact analysis
BPH benign prostatic hyperplasia
CMA cost minimization analysis
DoD Department of Defense
DRIs Direct Renin Inhibitors

FDA U.S. Food and Drug Administration

GDH-PQQ glucose dehydrogenase-pyrroloquinolinequinone ISO International Organization for Standardization

LIP-1s Antilipidemic-1s Drug Class MHS Military Health System MN medical necessity

MTF Military Treatment Facility

MCSCs Managed Care Support Contractors

NF nonformulary

NVP nausea and vomiting in pregnancy

OTC over-the-counter

P&T Pharmacy and Therapeutics

PA prior authorization

PEC Pharmacoeconomic Center

PORT Pharmacy Outcomes Research Team

POS points of service QLs quantity limits

SMBGS Self-Monitoring Blood Glucose System (SMBGS)

TMA TRICARE Management Activity
TIBs targeted immunomodulatory biologics

UF Uniform Formulary