



# UDS - Meaningful Use Stage 1 - Patient Centered Medical Home (NCQA) Crosswalk

## *Executive Summary*

| UDS 2012 | Meaningful Use Stage 1 Objectives   | PCMH (NCQA)             |
|----------|---|-------------------------|
|          | <b>15 Core Objectives</b>   |                         |
| Yes      | 1. Record Patient Demographics  | 2A                      |
|          | 2. Record Vital Signs and Chart Changes                                       | 2B                      |
|          | 3. Maintain Up-to-date Problem List of Current and Active Diagnoses           | 2B                      |
|          | 4. Maintain Active Medication List  | 2B                      |
|          | 5. Maintain Active Medication Allergy List                                    | 2B                      |
| Yes      | 6. Record Smoking Status  | 2B                      |
|          | 7. Provide Patients with Clinical Summaries                                   | 1C                      |
|          | 8. Electronic Copy of Health Information                                      | 1C                      |
|          | 9. Generate and Transmit Permissible Prescriptions Electronically (eRx)       | 3E                      |
|          | 10. Computerized Provider Order Entry (CPOE)                                  | 3E                      |
|          | 11. Implement Drug-Drug and Drug-Allergy Interaction Checks                   | 3E                      |
|          | 12. Implement Ability to Exchange Key Clinical Information                    | 5B, 5C                  |
|          | 13. Implement Clinical Decision Support and Track Compliance                  | 3A                      |
|          | 14. Implement Systems to Protect Privacy and Security of Patient Data in EHR  | Overarching Requirement |
|          | 15. Report Clinical Quality Measures  | 6F                      |
|          | <b>10 Menu Objectives</b>   | <b>PCMH (NCQA)</b>      |
|          | 1. Implement Drug Formulary Checks  | 3E                      |
|          | 2. Incorporate Clinical Lab Test Results into EHR                             | 5A                      |
|          | 3. Generate Lists of Patients by Condition                                    | 2D                      |
|          | 4. Use EHR to Identify Patient-Specific education Resources                   | 4A                      |
|          | 5. Perform Medication Reconciliation  | 3D                      |
|          | 6. Provide Summary of Care Record   | 5B, 5C                  |
|          | 7. Submission of Electronic Immunization Data to Registry/Information Systems | 6F                      |
|          | 8. Submission of Electronic Syndromic Surveillance Data                       | 6F                      |
|          | 9. Send Reminders to Patients   | 2D                      |
|          | 10. Timely Electronic Access to Health Information                            | 1C                      |



## UDS - Meaningful Use Stage 1 - Patient Centered Medical Home (NCQA) Crosswalk

| UDS 2012 | Meaningful Use Stage 1 Objectives | PCMH (NCQA) |
|----------|-----------------------------------|-------------|
|          | <b>Core</b>                       |             |
|          | 1. NQF 0041                       |             |
| Yes      | 2. NQF 0024                       |             |
| Yes      | 3. NQF 0038                       |             |
|          | <b>Alternate Core</b>             |             |
|          | 1. NQF 0421                       |             |
|          | 2. NQF 0013                       |             |
| Yes      | 3. NQF 0028                       |             |
|          | <b>Menu CQM</b>                   |             |
|          | 1. NQF 0001                       |             |
|          | 2. NQF 0002                       |             |
|          | 3. NQF 0004                       |             |
|          | 4. NQF 0012                       |             |
|          | 5. NQF 0014                       |             |
| Yes      | 6. NQF 0018                       |             |
| Yes      | 7. NQF 0027                       |             |
|          | 8. NQF 0031                       |             |
| Yes      | 9. NQF 0032                       |             |
|          | 10. NQF 0033                      |             |
| Yes      | 11. NQF 0034                      |             |
| Yes      | 12. NQF 0036                      |             |
|          | 13. NQF 0043                      |             |
|          | 14. NQF 0047                      |             |
|          | 15. NQF 0052                      |             |
|          | 16. NQF 0055                      |             |
|          | 17. NQF 0056                      |             |
|          | 18. NQF 0059                      |             |
|          | 19. NQF 0061                      |             |
|          | 20. NQF 0062                      |             |
|          | 21. NQF 0064                      |             |
|          | 22. NQF 0067                      |             |
| Yes      | 23. NQF 0068                      |             |
|          | 24. NQF 0070                      |             |



## **UDS - Meaningful Use Stage 1 - Patient Centered Medical Home (NCQA) Crosswalk**

| UDS 2012 | Meaningful Use Stage 1 Objectives | PCMH (NCQA) |
|----------|-----------------------------------|-------------|
|          | 25. NQF 0073                      |             |
| Yes      | 26. NQF 0074                      |             |
|          | 27. NQF 0075                      |             |
|          | 28. NQF 0081                      |             |
|          | 29. NQF 0083                      |             |
|          | 30. NQF 0084                      |             |
|          | 31. NQF 0086                      |             |
|          | 32. NQF 0088                      |             |
|          | 33. NQF 0089                      |             |
|          | 34. NQF 0105                      |             |
|          | 35. NQF 0385                      |             |
|          | 36. NQF 0387                      |             |
|          | 37. NQF 0389                      |             |
| Yes      | 38. NQF 0575                      |             |



## UDS - Meaningful Use Stage 1 - Patient Centered Medical Home (NCQA) Crosswalk

### **Detailed Description**

|  |  |
|--|--|
| UDS 2011 Stage 1 MU  | PCMH (NCQA)  |
| <p>Core Objectives</p> <p><b>14 - Implement Systems to Protect Privacy and Security of Patient Data in the EHR:</b> Conduct/review a security risk analysis; implement security updates as necessary and correct security deficiencies</p> | <p>Overarching Requirement</p> <p>In the PCMH 2011 on-line application a practice provides the name and number of the software the practice uses in the PCMH 2011 application and attest to implementing the required security risk analysis needed and correction of security deficiencies.</p> <ul style="list-style-type: none"> <li>• To meet the federal Core and Menu Meaningful Use requirements, practice must perform the designated factors (Core and Menu) using a certified EHR that has undergone a security risk analysis.</li> <li>• U.S. Department of Health &amp; Human Services, Health Information Privacy Web site link: <a href="http://www.hhs.gov/ocr/privacy/hipaa/administrative/securityrule/index.html">http://www.hhs.gov/ocr/privacy/hipaa/administrative/securityrule/index.html</a></li> </ul> |
|  | <p>1A: Access During Office Hours <b>Must Pass</b></p> <p>The practice has a written process and defined standards, and demonstrates that it monitors performance against the standards for:</p> <ol style="list-style-type: none"> <li>1. Providing same-day appointments - <b>Critical Factor</b></li> <li>2. Providing timely clinical advice by telephone during office hours</li> <li>3. Providing timely clinical advice by secure electronic messages during office hours</li> <li>4. Documenting clinical advice in the medical record.</li> </ol>   |
|  | <p>1B: After Hours Access</p> <p>The practice has a written process and defined standards, and demonstrates that it monitors performance against the standards for:</p> <ol style="list-style-type: none"> <li>1. Providing access to routine and urgent-care appointments outside regular business hours</li> <li>2. Providing continuity of medical record information for care and advice when the office is not open</li> <li>3. Providing timely clinical advice by telephone when the office is not open- <b>Critical Factor</b></li> <li>4. Providing timely clinical advice using a secure, interactive electronic system when the office is not open</li> <li>5. Documenting after-hours clinical advice in patient records.</li> </ol>   |



## UDS - Meaningful Use Stage 1 - Patient Centered Medical Home (NCQA) Crosswalk

| UDS 2011 Stage 1 MU  | PCMH (NCQA)   |
|--|---|
| <p>Core Objectives</p> <p>7 - <b>Provide Patients with Clinical Summaries:</b> For each office visit to patients within 3 business days</p> <p>8 - <b>Electronic Copy of Health Information:</b> Upon request, including diagnostic test results, problem list, medication list, and medication allergies</p> <p>Menu Objectives</p> <p>10 - <b>Timely Electronic Access to Health Information:</b> Including lab results, problem list, medication list, medication allergies – within 4 days of being updated in the EHR</p> | <p><b>1C: Electronic Access</b></p> <p>The practice provides the following information and services to patients and families through a secure electronic system.</p> <ol style="list-style-type: none"> <li>1. More than 50 percent of patients who request an electronic copy of their health information (e.g., problem list, diagnoses, diagnostic test results, medication lists, allergies) receive it within three business days</li> <li>2. At least 10 percent of patients have electronic access to their current health information (including lab results, problem list, medication lists, and allergies) within four business days of when the information is available to the practice</li> <li>3. Clinical summaries are provided to patients for more than 50 percent of office visits within three business days</li> <li>4. Two-way communication between patients/families and the practice</li> <li>5. Request for appointments or prescription refills</li> <li>6. Request for referrals or test results</li> </ol> |
|  | <p><b>1D: Continuity</b></p> <p>The practice provides continuity of care for patients/families by:</p> <ol style="list-style-type: none"> <li>1. Expecting patients/families to select a personal clinician</li> <li>2. Documenting the patient's/family's choice of clinician</li> <li>3. Monitoring the percentage of patient visits with a selected clinician or team.</li> </ol>  |
|  | <p><b>1E: Medical Home Responsibilities</b></p> <p>The practice has a process and materials that it provides patients/families on the role of the medical home, which include the following.</p> <ol style="list-style-type: none"> <li>1. The practice is responsible for coordinating patient care across multiple settings</li> <li>2. Instructions on obtaining care and clinical advice during office hours and when the office is closed</li> <li>3. The practice functions most effectively as a medical home if patients/families provide a complete medical history and information about care obtained outside the practice</li> <li>4. The care team gives the patient/family access to evidence-based care and self-management support</li> </ol>   |



## UDS - Meaningful Use Stage 1 - Patient Centered Medical Home (NCQA) Crosswalk

| UDS 2011 Stage 1 MU | PCMH (NCQA)  |
|---------------------|--|
| <u>Yes</u>          | 1F: Culturally and Linguistically Appropriate Services (CLAS)  |
| #2                  | <p>The practice engages in activities to understand and meet the cultural and linguistic needs of its patients/families.</p> <ol style="list-style-type: none"> <li>1. Assesses the racial and ethnic diversity of its population</li> <li>2. Assesses the language needs of its population</li> <li>3. Provides interpretation or bilingual services to meet the language</li> <li>4. Provides printed materials in the languages of its population</li> </ol>  |
|                     | 1G: The Practice Team  |
|                     | <p>The practice provides a range of patient care services by:</p> <ol style="list-style-type: none"> <li>1. Defining roles for clinical and nonclinical team members</li> <li>2. Holding regular team meetings - Critical Factor</li> <li>3. Using standing orders for services</li> <li>4. Training and assigning care teams to coordinate care for individual patients</li> <li>5. Training and assigning care teams to support patients and families in self-management, self-efficacy and behavior change</li> <li>6. Training and assigning care teams for patient population management</li> <li>7. Training and designating care team members in communication skills</li> <li>8. Involving care team staff in the practice's performance evaluation and quality</li> </ol> |



## UDS - Meaningful Use Stage 1 - Patient Centered Medical Home (NCQA) Crosswalk

| UDS 2011   | Stage 1 MU  | PCMH (NCQA)   |
|------------|---|---|
|            | <b>Yes</b>  | 2A: Patient Information   |
| <b>#1</b>  | Core Objectives   | The practice uses an electronic system that records the following as structured (searchable) data for more than 50 percent of its patients.   |
| <b>#2</b>  | 1 - <b>Record Patient Demographics:</b> Sex, race, ethnicity, date of birth and preferred language as structured data                                 | <b><u>1. Date of birth</u></b>  |
| <b>#3</b>  |   | <b><u>2. Gender</u></b>   |
| <b>#4</b>  |   | <b><u>3. Race</u></b>   |
| <b>#5</b>  |   | <b><u>4. Ethnicity</u></b>  |
| <b>#12</b> |   | <b><u>5. Preferred language</u></b>   |
|            |   | 6. Telephone numbers  |
|            |   | 7. E-mail address   |
|            |   | 8. Dates of previous clinical visits  |
|            |   | 9. Legal guardian/health care proxy   |
|            |   | 10. Primary caregiver   |
|            |   | 11. Presence of advance directives (NA for pediatric practices)   |
|            |   | <b><u>12. Health insurance information</u></b>  |
|            |   | 2B: Clinical Data   |
| <b>#4</b>  | Core Objectives   | The practice uses an electronic system to record the following as structured (searchable) data.   |
| <b>#5</b>  | 2 - <b>Record Vital Signs and Chart Changes:</b> Height, weight, blood pressure, BMI, and growth charts for children as structured data               | 1. An up-to-date problem list with current and active diagnoses for more than 80% of patients   |
| <b>#6</b>  |   | 2. Allergies, including medication allergies and adverse reactions, for more than 80% of patients   |
| <b>#8</b>  | 3 - <b>Maintain Up-to-date Problem List of Current and Active Diagnoses:</b> At least one entry recorded as structured data (even if entry is "none") | 3. Blood pressure, with the date of update for more than 50% of patients  |
|            | 4 - <b>Maintain Active Medication List:</b> At least one entry recorded as structured data (even if entry is "none")                                  | 4. Height for more than 50% of patients   |
|            | 5 - <b>Maintain Active Medication Allergy List:</b> At least one entry recorded as structured data (even if entry is "none")                          | 5. Weight for more than 50% of adult patients   |
|            | 6 - <b>Record Smoking Status:</b> Patients age 13 and older as structured data  | 6. BMI for more than 50% of adult patients  |
|            |   | 7. Length/height, weight and head circumference (less than 2 years of age) and BMI percentile (2-20 years) for more than 50% of pediatric patients, with the capability to plot changes over time |
|            |   | 8. Status of tobacco use for patients 13 years and older for more than 50% of patients  |
|            |   | 9. List of prescription medications with the date of updates for more than 80% of patients  |



## UDS - Meaningful Use Stage 1 - Patient Centered Medical Home (NCQA) Crosswalk

| UDS 2011 Stage 1 MU   | PCMH (NCQA)  |
|---|--|
|   | <p><b>2C: Comprehensive Health Assessment</b></p> <p>To understand the health risks and information needs of patients/families, the practice conducts and documents a comprehensive health assessment that includes:</p> <ol style="list-style-type: none"> <li>1. Documentation of age- and gender-appropriate immunizations and screenings</li> <li>2. family/social/cultural characteristics</li> <li>3. Communication needs</li> <li>4. Medical history of patient and family</li> <li>5. Advance care planning (NA for pediatric practices)</li> <li>6. Behaviors affecting health</li> <li>7. Patient and family mental health/substance abuse</li> <li>8. Development screening using a standardized tool (NA for adult-only practices)</li> <li>9. Depression screening for adults and adolescents using a standardized tool.</li> </ol> |
| <p>Menu 3, 9</p> <p>Menu Objectives</p> <p><b>3 - Generate Lists of Patients by Condition:</b> For use in quality improvement, reduction of disparities, research or outreach.</p> <p><b>9 - Send Reminders to Patients:</b> Preventative and follow-up care for patients aged 65+ or age 5 or less</p> | <p><b>2D: Use Data Population Management <i>Must Pass</i></b></p> <p>The practice uses patient information, clinical data and evidence-based guidelines to generate lists of patients and to proactively remind patients/families and clinicians of services needed for:</p> <ol style="list-style-type: none"> <li>1. At least three different preventive care services</li> <li>2. At least three different chronic care services</li> <li>3. patients not recently seen by the practice</li> <li>4. Specific medications</li> </ol>   |
| <p>Core objectives</p> <p><b>13 - Implement Clinical Decision Support and Track Compliance:</b> One Rule implemented and tracked</p>  | <p><b>3A: Implement Evidence-Based Guidelines</b></p> <p>The practice implements evidence-based guidelines through point-of-care reminders for patients with:</p> <ol style="list-style-type: none"> <li>1. The first important condition</li> <li>2. The second important condition</li> <li>3. The third condition, related to unhealthy behaviors or mental health or substance abuse. - <b>Critical Factor</b></li> </ol>  |
|   | <p><b>3B: Identify High-Risk Patients</b></p> <p>To identify high-risk or complex patients, the practice:</p> <ol style="list-style-type: none"> <li>1. Establishes criteria and a systematic process to identify high-risk or complex patients</li> <li>2. Determines the percentage of high-risk or complex patients in its population.</li> </ol>   |





## UDS - Meaningful Use Stage 1 - Patient Centered Medical Home (NCQA) Crosswalk

| UDS 2011 Stage 1 MU  | PCMH (NCQA)  |
|--|--|
|  | <p>3C: Care Management <i>Must Pass</i></p> <p>The care team performs the following for at least 75% of the patients identified in Elements A and B.</p> <ol style="list-style-type: none"> <li>1. Conducts pre-visit preparations</li> <li>2. Collaborates with the patient/family to develop an individual care plan, including treatment goals that are reviewed and updated at each relevant visit</li> <li>3. Gives the patient/family a written plan of care</li> <li>4. Assesses and addresses barriers when the patient has not met treatment goals</li> <li>5. Gives the patient/family a clinical summary at each relevant visit</li> <li>6. Identifies patients/families who might benefit from additional care management support</li> <li>7. Follows up with patients/families who have not kept important appointments</li> </ol>  |
| <p>Menu Objectives</p> <p>5 - <b>Perform Medication Reconciliation:</b> During transitions of care</p> | <p>3D: Medication Management</p> <p>The practice manages medications in the following ways.</p> <ol style="list-style-type: none"> <li>1. Reviews and reconciles medications with patients/families for more than 50 percent of care transitions - <b>Critical Factor</b></li> <li>2. Reviews and reconciles medications with patients/families for more than 80 percent of care transitions</li> <li>3. Provides information about new prescriptions to more than 80 percent of patients/families</li> <li>4. Assesses patient/family understanding of medications for more than 50 percent of patients</li> <li>5. Assesses patient response to medications and barriers to adherence for more than 50 percent of patients</li> <li>6. Documents over-the-counter medications, herbal therapies and supplements for more than 50 percent of patients/families, with the date of updates</li> </ol> |



## UDS - Meaningful Use Stage 1 - Patient Centered Medical Home (NCQA) Crosswalk

| UDS 2011 Stage 1 MU  | PCMH (NCQA)   |
|--|---|
| <p>Core Objectives</p> <p><b>9 - Generate and Transmit Permissible Prescriptions Electronically:</b> Using a certified EHR technology</p> <p><b>10 - Computerized Provider Order Entry (CPOE):</b> Patients with at least one medication in their medication list must have at least one medication ordered through CPOE</p> <p><b>11 - Implement Drug-Drug and Drug-Allergy Interaction Checks:</b> Enable functionality</p> <p>Menu Objectives</p> <p><b>1 - Implement Drug Formulary Checks:</b> Must be implemented and must access at least one internal or external drug formulary</p> | <p><b>3E: Use Electronic Prescribing</b></p> <p>The practice uses an electronic prescription system with the following capabilities.</p> <ol style="list-style-type: none"> <li>1. Generates and transmits at least 40 percent of eligible prescriptions to pharmacies</li> <li>2. Generates at least 75 percent of eligible prescriptions - <b>Critical Factor</b></li> <li>3. Integrates with patient medical records</li> <li>4. Performs patient-specific checks for drug-drug and drug-allergy interactions</li> <li>5. Alerts prescribers to generic alternatives</li> <li>6. Alerts prescribers to formulary status</li> </ol>   |
| <p>Menu Objectives</p> <p><b>4 - Use EHR to Identify Patient-Specific Education Resources:</b> Provide patient-specific education resources to patients, as appropriate</p>  | <p><b>4A: Support Self-Care Process <i>Must Pass</i></b></p> <p>The practice conducts activities to support patients/families in self management:</p> <ol style="list-style-type: none"> <li>1. Provides educational resources or refers at least 50 percent of patients/families to educational resources to assist in self management</li> <li>2. Uses an EHR to identify patient-specific education resources and provide them to more than 10 percent of patients, if appropriate</li> <li>3. Develops and documents self-management plans and goals in collaboration with at least 50 percent of patients/families - <b>Critical Factor</b></li> <li>4. Documents self-management abilities for at least 50 percent of patients/families</li> <li>5. Provides self-management tools to record self-care results for at least 50 percent of patients/families</li> <li>6. Counsels at least 50 percent of patients/families to adopt healthy behaviors</li> </ol> |



## UDS - Meaningful Use Stage 1 - Patient Centered Medical Home (NCQA) Crosswalk

| UDS 2011 Stage 1 MU  | PCMH (NCQA)  |
|--|--|
|  | <p data-bbox="869 186 1423 219"><b>4B: Provide Referrals to Community Resources</b></p> <p data-bbox="926 228 1776 293">The practice supports patients/families that need access to community resources:</p> <ol data-bbox="926 305 1923 492" style="list-style-type: none"> <li data-bbox="926 305 1923 375">1. Maintains a current resource list on five topics or key community service areas of importance to the patient population</li> <li data-bbox="926 380 1493 412">2. Tracks referrals provided to patients/families</li> <li data-bbox="926 417 1923 449">3. Arranges or provides treatment for mental health and substance abuse disorders</li> <li data-bbox="926 454 1667 487">4. Offers opportunities for health education and peer support.</li> </ol>   |
| <p data-bbox="186 537 392 570">Menu Objectives</p> <p data-bbox="186 574 785 607"><b>2 - Incorporate Clinical Lab Test Results into EHR:</b></p> <p data-bbox="186 612 835 677">Incorporated as structured data – positive/negative or numerical format – within the EHR</p> | <p data-bbox="869 498 1251 531"><b>5A: Test Tracking and Follow-Up</b></p> <p data-bbox="926 535 1751 568">The practice has a documented process for and demonstrates that it:</p> <ol data-bbox="926 573 2024 1068" style="list-style-type: none"> <li data-bbox="926 573 2003 638">1. Tracks lab tests until results are available, flagging and following up on overdue results - <b>Critical Factor</b></li> <li data-bbox="926 643 1961 719">2. Tracks imaging tests until results are available, flagging and following up on overdue results - <b>Critical Factor</b></li> <li data-bbox="926 724 1824 756">3. Flags abnormal lab results, bringing them to the attention of the clinician</li> <li data-bbox="926 761 1883 794">4. Flags abnormal imaging results, bringing them to the attention of the clinician</li> <li data-bbox="926 799 1887 831">5. Notifies patients/families of normal and abnormal lab and imaging test results</li> <li data-bbox="926 836 2018 912">6. Follows up with inpatient facilities on newborn hearing and blood-spot screening (NA for adults)</li> <li data-bbox="926 917 1818 950">7. Electronically communicates with labs to order tests and retrieve results</li> <li data-bbox="926 954 1906 987">8. Electronically communicates with facilities to order and retrieve imaging results</li> <li data-bbox="926 992 2024 1068">9. Electronically incorporates at least 40 percent of all clinical lab test results into structured fields in medical records</li> </ol> |



## UDS - Meaningful Use Stage 1 - Patient Centered Medical Home (NCQA) Crosswalk

| UDS 2011 Stage 1 MU  | PCMH (NCQA)  |
|--|--|
| <p>Core Objectives</p> <p><b>12 - Implement Ability to Exchange Key Clinical Information:</b> Electronically among providers and patient-authorized entities</p> <p>Menu Objectives</p> <p><b>6 - Provide Summary of Care Record:</b> Patients referred or transitioned to another provider or setting</p> | <p>5B: Referral Tracking and Follow-Up <i>Must Pass</i></p> <p>The practice coordinates referrals by:</p> <ol style="list-style-type: none"> <li>1. Giving the consultant or specialist the clinical reason for the referral and pertinent clinical information</li> <li>2. Tracking the status of referrals, including required timing for receiving a specialist's report</li> <li>3. Following up to obtain a specialist's report</li> <li>4. Establishing and documenting agreements with specialists in the medical record if co-management is needed</li> <li>5. Asking patients/families about self-referrals and requesting reports from clinicians</li> <li>6. Demonstrating the capability for electronic exchange of key clinical information (e.g., problem list, medication list, allergies, diagnostic test results) between clinicians</li> <li>7. Providing an electronic summary of the care record for more than 50 percent of referrals.</li> </ol>   |
| <p>Core Objectives</p> <p><b>12 - Implement Ability to Exchange Key Clinical Information:</b> Electronically among providers and patient-authorized entities</p> <p>Menu Objectives</p> <p><b>6 - Provide Summary of Care Record:</b> Patients referred or transitioned to another provider or setting</p> | <p>5C: Coordinate with Facility and Care Transitions</p> <p>On its own or in conjunction with an external organization, the practice systematically:</p> <ol style="list-style-type: none"> <li>1. Demonstrates its process for identifying patients with a hospital admission or emergency department visit</li> <li>2. Demonstrates its process for sharing clinical information with the admitting hospital or emergency department</li> <li>3. Demonstrates its process for consistently obtaining patient discharge summaries from the hospital and other facilities</li> <li>4. Demonstrates its process for contacting patients/families for appropriate follow-up care within an appropriate period following a hospital admission or emergency department visit</li> <li>5. Demonstrates its process for exchanging patient information with the hospital during a patient's hospitalization</li> <li>6. Collaborates with the patient/family to develop a written care plan for patients transitioning from pediatric care to adult care (NA for adult only practices)</li> <li>7. Demonstrates the capability for electronic exchange of key clinical information with facilities</li> <li>8. Provides an electronic summary-of-care record to another care facility for more than 50 percent of transitions of care</li> </ol> |



## **UDS - Meaningful Use Stage 1 - Patient Centered Medical Home (NCQA) Crosswalk**

| UDS 2011 Stage 1 MU | PCMH (NCQA)   |
|---------------------|---|
|                     | <p data-bbox="869 185 1182 217"><b>6A: Measure Performance</b></p> <p data-bbox="926 228 1602 261">The practice measures or receives data on the following:</p> <ol data-bbox="926 269 1892 451" style="list-style-type: none"><li data-bbox="926 269 1434 302">1. At least three preventive care measures</li><li data-bbox="926 310 1587 342">2. At least three chronic or acute care clinical measures</li><li data-bbox="926 350 1667 383">3. At least two utilization measures affecting health care costs</li><li data-bbox="926 391 1892 451">4. Performance data stratified for vulnerable populations (to assess disparities in care).</li></ol>   |
|                     | <p data-bbox="869 456 1339 488"><b>6B: Measure Patient/Family Experience</b></p> <p data-bbox="926 496 2018 561">The practice obtains feedback from patients/families on their experiences with the practice and their care.</p> <ol data-bbox="926 570 1919 951" style="list-style-type: none"><li data-bbox="926 570 1919 756">1. The practice conducts a survey (using any instrument) to evaluate patient/family experiences on at least three of the following categories:<ul data-bbox="1073 651 1287 756" style="list-style-type: none"><li data-bbox="1073 651 1178 683">• Access</li><li data-bbox="1073 691 1287 724">• Communication</li><li data-bbox="1073 732 1251 764">• Coordination</li></ul></li><li data-bbox="926 764 1965 870">2. The practice uses the Patient-Centered Medical Home version of the CAHPS Clinician Group survey tool</li><li data-bbox="926 878 1892 911">3. The practice obtains feedback on the experiences of vulnerable patient groups</li><li data-bbox="926 919 1913 951">4. The practice obtains feedback from patients/families through qualitative means.</li></ol> |
|                     | <p data-bbox="869 969 1598 1002"><b>6C: Implement Continuous Quality Improvement <i>Must Pass</i></b></p> <p data-bbox="926 1010 1667 1042">The practice uses an ongoing quality improvement process to:</p> <ol data-bbox="926 1050 1976 1239" style="list-style-type: none"><li data-bbox="926 1050 1976 1083">1. Set goals and act to improve performance on at least three measures from Element A</li><li data-bbox="926 1091 1944 1123">2. Set goals and act to improve performance on at least one measure from Element B</li><li data-bbox="926 1131 1976 1196">3. Set goals and address at least one identified disparity in care or service for vulnerable populations</li><li data-bbox="926 1205 1961 1239">4. Involve patients/families in quality improvement teams or on the practice's advisory</li></ol>   |



## UDS - Meaningful Use Stage 1 - Patient Centered Medical Home (NCQA) Crosswalk

| UDS 2011 Stage 1 MU  | PCMH (NCQA)   |
|--|---|
|  | <p data-bbox="865 186 1394 219"><b>6D: Demo Continuous Quality Improvement</b></p> <p data-bbox="926 228 1965 293">The practice demonstrates ongoing monitoring of the effectiveness of its improvement process by:</p> <ol data-bbox="926 305 1614 448" style="list-style-type: none"> <li data-bbox="926 305 1266 337">1. Tracking results over time</li> <li data-bbox="926 342 1350 375">2. Assessing the effect of its actions</li> <li data-bbox="926 380 1554 412">3. Achieving improved performance on one measure</li> <li data-bbox="926 417 1614 448">4. Achieving improved performance on a second measure</li> </ol> |
|  | <p data-bbox="865 462 1157 495"><b>6E: Report Performance</b></p> <p data-bbox="926 505 1759 537">The practice shares performance data from Element A and Element B:</p> <ol data-bbox="926 542 1965 649" style="list-style-type: none"> <li data-bbox="926 542 1539 574">1. Within the practice, results by individual clinician</li> <li data-bbox="926 579 1509 612">2. Within the practice, results across the practice</li> <li data-bbox="926 617 1965 649">3. Outside the practice to patients or publicly, results across the practice or by clinician.</li> </ol>  |
| <p data-bbox="186 706 380 738">Core Objectives</p> <p data-bbox="186 743 785 812"><b>15 - Report Clinical Quality Measures:</b> To CMS or states</p> <p data-bbox="186 860 394 893">Menu Objectives</p> <p data-bbox="186 898 852 1040"><b>7 - Submission of Electronic Immunization Data to Registry/Information Systems:</b> Submission and follow-up submission (where registries can accept electronic submissions)</p> <p data-bbox="186 1089 814 1235"><b>8 - Submission of Electronic Syndromic Surveillance Data:</b> Data submission and follow-up submission to Public Health agencies (where agencies can accept electronic data)</p> | <p data-bbox="865 664 1182 696"><b>6F: Report Data Externally</b></p> <p data-bbox="926 706 1344 738">The practice electronically reports:</p> <ol data-bbox="926 743 1602 850" style="list-style-type: none"> <li data-bbox="926 743 1488 776">1. Ambulatory clinical quality measures to CMS</li> <li data-bbox="926 781 1467 813">2. Data to immunization registries or systems</li> <li data-bbox="926 818 1602 850">3. Syndromic surveillance data to public health agencies.</li> </ol>   |



**UDS - Meaningful Use Stage 1 - Patient Centered Medical Home (NCQA) Crosswalk**

***Detailed Description***

| UDS 2011     | Meaningful Use Stage 1 Clinical Quality Measures  | PCMH (NCQA) |
|--------------|---|-------------|
|              | Core  |             |
|              | 1. NQF 0041<br><b>Title:</b> Preventive Care and Screening: Influenza Immunization for Patients ≥ 50 Years Old<br><b>Description:</b> Percentage of patients aged 50 years and older who received an influenza immunization during the flu season (September through February).   |             |
| Yes          | 2. NQF 0024<br><b>Title:</b> Weight Assessment and Counseling for Children and Adolescents<br><b>Description:</b> Percentage of patients 2 -17 years of age who had an outpatient visit with a Primary Care Physician (PCP) or OB/GYN and who had evidence of BMI percentile documentation, counseling for nutrition and counseling for physical activity during the measurement year.  |             |
| Yes<br>3 Hib | 3. NQF 0038<br><b>Title:</b> Childhood Immunization Status<br><b>Description:</b> Percentage of children 2 years of age who had four diphtheria, tetanus and acellular pertussis (DTaP); three polio(IPV), one measles, ,mumps and rubella (MMR); two H influenza type B (HiB); three hepatitis B (Hep B); one chicken pox (VZV); four pneumococcal conjugate (PCV); two hepatitis A (Hep A); two or three rotavirus (RV); and two influenza (flu) vaccines by their second birthday. The measure calculates a rate for each vaccine and nine separate combination rates. |             |
|              | Alternate Core  |             |
| Yes          | 1. NQF 0421<br><b>Title:</b> Adult Weight Screening and Follow-Up<br><b>Description:</b> Percentage of patients aged 18 years and older with a calculated BMI in the past six months or during the current visit documented in the medical record AND if the most recent BMI is outside parameters, a follow-up plan is documented.   |             |



## UDS - Meaningful Use Stage 1 - Patient Centered Medical Home (NCQA) Crosswalk

| UDS 2011 | Meaningful Use Stage 1 Clinical Quality Measures   | PCMH (NCQA) |
|----------|--|-------------|
|          | <p>2. NQF 0013</p> <p><b>Title:</b> Hypertension: Blood Pressure Measurement</p> <p><b>Description:</b> Percentage of patient visits for patients aged 18 years and older with a diagnosis of hypertension who have been seen for at least 2 office visits, with blood pressure (BP) recorded.</p>   |             |
| Yes      | <p>3. NQF 0028</p> <p><b>Title:</b> Preventive Care and Screening Measure Pair: a. Tobacco Use Assessment, b. Tobacco Cessation Intervention</p> <p><b>Description:</b> Percentage of patients aged 18 years and older who have been seen for at least 2 office visits who were queried about tobacco use one or more times within 24 months b. Percentage of patients aged 18 years and older identified as tobacco users within the past 24 months and have been seen for at least 2 office visits who received cessation intervention.</p>  |             |
|          | Menu CQM   |             |
|          | <p>1. NQF 0001</p> <p><b>Title:</b> Asthma Assessment</p> <p><b>Description:</b> Percentage of patients aged 5 through 40 years with a diagnosis of asthma and who have been seen for at least 2 office visits, who were evaluated during at least one office visit within 12 months for the frequency (numeric) of daytime and nocturnal asthma symptoms.</p>   |             |
|          | <p>2. NQF 0002</p> <p><b>Title:</b> Appropriate Testing for Children with Pharyngitis</p> <p><b>Description:</b> Percentage of children 2-18 years of age who were diagnosed with pharyngitis, dispensed an antibiotic and received a group A streptococcus (strep) test for the episode.</p>  |             |
|          | <p>3. NQF 0004</p> <p><b>Title:</b> Initiation and Engagement of Alcohol and Other Drug Dependence Treatment: (a) Initiation, (b) Engagement</p> <p><b>Description:</b> The percentage of adolescent and adult patients with a new episode of alcohol and other drug (AOD) dependence who initiate treatment through an inpatient AOD admission, outpatient visit, intensive outpatient encounter or partial hospitalization within 14 days of the diagnosis and who initiated treatment and who had two or more additional services with an AOD diagnosis within 30 days of the initiation visit.</p> |             |
|          | <p>4. NQF 0012</p> <p><b>Title:</b> Prenatal Care: Screening for Human Immunodeficiency Virus (HIV)</p> <p><b>Description:</b> Percentage of patients, regardless of age, who gave birth during a 12-month period who were screened for HIV infection during the first or second prenatal care visit.</p>  |             |





## UDS - Meaningful Use Stage 1 - Patient Centered Medical Home (NCQA) Crosswalk

| UDS 2011  | Meaningful Use Stage 1 Clinical Quality Measures   | PCMH (NCQA) |
|---|--|-------------|
|   | 5. NQF 0014<br><b>Title:</b> Prenatal Care: Anti-D Immune Globulin<br><b>Description:</b> Percentage of D (Rh) negative, unsensitized patients, regardless of age, who gave birth during a 12-month period who received anti-D immune globulin at 26-30 weeks gestation.   |             |
| Yes<br><140/90  | 6. NQF 0018<br><b>Title:</b> Controlling High Blood Pressure<br><b>Description:</b> The percentage of patients 18-85 years of age who had a diagnosis of hypertension and whose BP was <b>adequately controlled</b> during the measurement year  |             |
| Yes - No Medications, was the patient asked and was the patient offered counseling. | 7. NQF 0027<br><b>Title:</b> Smoking and Tobacco Use Cessation, Medical assistance: a. Advising Smokers and Tobacco Users to Quit, b. Discussing Smoking and Tobacco Use Cessation Medications, c. Discussing Smoking and Tobacco Use Cessation Strategies<br><b>Description:</b> Percentage of patients 18 years of age and older who were current smokers or tobacco users, who were seen by a |             |
|   | 8. NQF 0031<br><b>Title:</b> Breast Cancer Screening<br><b>Description:</b> Percentage of women 40-69 years of age who had a mammogram to screen for breast cancer.  |             |
| Yes   | 9. NQF 0032<br><b>Title:</b> Cervical Cancer Screening<br><b>Description:</b> Percentage of women 21-64 years of age, who received one or more Pap tests to screen for cervical cancer   |             |
|   | 10. NQF 0033<br><b>Title:</b> Chlamydia Screening for Women<br><b>Description:</b> Percentage of women 15- 24 years of age who were identified as sexually active and who had at least one test for chlamydia during the measurement year.   |             |
| Yes   | 11. NQF 0034<br><b>Title:</b> Colorectal Cancer Screening<br><b>Description:</b> Percentage of adults 50-75 years of age who had appropriate screening for colorectal cancer.  |             |



## UDS - Meaningful Use Stage 1 - Patient Centered Medical Home (NCQA) Crosswalk

| UDS 2011 | Meaningful Use Stage 1 Clinical Quality Measures  | PCMH (NCQA) |
|----------|---|-------------|
|          | <p>12. NQF 0036<br/> <b>Title:</b> Use of Appropriate Medications for Asthma<br/> <b>Description:</b> Percentage of patients 5 - 50 years of age who were identified as having persistent asthma and were appropriately prescribed medication during the measurement year. Report three age stratifications (5-11 years, 12-50 years, and total</p> |             |
|          | <p>13. NQF 0043<br/> <b>Title:</b> Pneumonia Vaccination Status for Older Adults<br/> <b>Description:</b> Percentage of patients 65 years of age and older who have ever received a pneumococcal vaccine.</p>   |             |
| Yes      | <p>14. NQF 0047<br/> <b>Title:</b> Asthma Pharmacologic Therapy<br/> <b>Description:</b> Percentage of patients aged 5 through 40 years with a diagnosis of mild, moderate, or severe persistent asthma who were prescribed either the preferred long-term control medication (inhaled corticosteroid) or an acceptable alternative treatment.</p>  |             |
|          | <p>15. NQF 0052<br/> <b>Title:</b> Low Back Pain: Use of Imaging Studies<br/> <b>Description:</b> Percentage of patients with a primary diagnosis of low back pain who did not have an imaging study (plain x-ray, MRI, CT scan) within 28 days of diagnosis.</p>   |             |
|          | <p>16. NQF 0055<br/> <b>Title:</b> Diabetes: Eye Exam<br/> <b>Description:</b> Percentage of patients 18 -75 years of age with diabetes (type 1 or type 2) who had a retinal or dilated eye exam or a negative retinal exam (no evidence of retinopathy) by an eye care professional.</p>   |             |
|          | <p>17. NQF 0056<br/> <b>Title:</b> Diabetes: Foot Exam<br/> <b>Description:</b> The percentage of patients aged 18 – 75 years with diabetes (type 1 or type 2) who had a foot exam (visual inspection, sensory exam with monofilament, or pulse exam).</p>  |             |



## UDS - Meaningful Use Stage 1 - Patient Centered Medical Home (NCQA) Crosswalk

| UDS 2011                 | Meaningful Use Stage 1 Clinical Quality Measures   | PCMH (NCQA) |
|--------------------------|--|-------------|
| Yes<br><7%, <8% ≤9%, >9% | 18. NQF 0059<br><b>Title:</b> Diabetes: Hemoglobin A1c Poor Control<br><b>Description:</b> Percentage of patients 18 - 75 years of age with diabetes (type 1 or type 2) who had hemoglobin A1c > 9.0%.   |             |
|                          | 19. NQF 0061<br><b>Title:</b> Diabetes: Blood Pressure Management<br><b>Description:</b> Percentage of patients 18 - 75 years of age with diabetes (type 1 or type 2) who had blood pressure <140/90 mmHg.   |             |
|                          | 20. NQF 0062<br><b>Title:</b> Diabetes: Urine Screening<br><b>Description:</b> Percentage of patients 18 - 75 years of age with diabetes (type 1 or type 2) who had a nephropathy screening test or evidence of nephropathy.   |             |
|                          | 21. NQF 0064<br><b>Title:</b> Diabetes: Low Density Lipoprotein (LDL) Management and Control<br><b>Description:</b> Percentage of patients 18-75 years of age with diabetes (type 1 or type 2) who had LDL-C < 100 mg/dL.  |             |
|                          | 22. NQF 0067<br><b>Title:</b> Coronary Artery Disease (CAD): Oral Antiplatelet Therapy Prescribed for Patients with CAD<br><b>Description:</b> Percentage of patients aged 18 years and older with a diagnosis of CAD who were prescribed oral antiplatelet therapy.   |             |
| Yes                      | 23. NQF 0068<br><b>Title:</b> Ischemic Vascular Disease (IVD): Use of Aspirin or Another Antithrombotic<br><b>Description:</b> Percentage of patients 18 years of age and older who were discharged alive for acute myocardial infarction (AMI), coronary artery bypass graft (CABG) or percutaneous transluminal coronary angioplasty (PTCA) from January 1-November 1 of the year prior to the measurement year, or who had a diagnosis of ischemic vascular disease (IVD) during the measurement year and the year prior to the measurement year and who had documentation of use of aspirin or another antithrombotic during the measurement year. |             |



## UDS - Meaningful Use Stage 1 - Patient Centered Medical Home (NCQA) Crosswalk

| UDS 2011 | Meaningful Use Stage 1 Clinical Quality Measures  | PCMH (NCQA) |
|----------|---|-------------|
|          | <p>24. NQF 0070</p> <p><b>Title:</b> Coronary Artery Disease (CAD): Beta-Blocker Therapy for CAD Patients with Prior Myocardial Infarction (MI)</p> <p><b>Description:</b> Percentage of patients aged 18 years and older with a diagnosis of CAD and prior MI who were prescribed beta-blocker therapy.</p>  |             |
|          | <p>25. NQF 0073</p> <p><b>Title:</b> Ischemic Vascular Disease (IVD): Blood Pressure Management</p> <p><b>Description:</b> Percentage of patients 18 years of age and older who were discharged alive for acute myocardial infarction (AMI), coronary artery bypass graft (CABG) or percutaneous transluminal coronary angioplasty (PTCA) from January 1- November 1 of the year prior to the measurement year, or who had a diagnosis of ischemic vascular disease (IVD) during the measurement year and the year prior to the measurement year and whose recent blood pressure is in control (&lt;140/90 mmHg).</p>   |             |
| Yes      | <p>26. NQF 0074</p> <p><b>Title:</b> Coronary Artery Disease (CAD): Drug Therapy for Lowering LDL-Cholesterol</p> <p><b>Description:</b> Percentage of patients aged 18 years and older with a diagnosis of CAD who were prescribed a lipid-lowering therapy (based on current ACC/AHA guidelines).</p>   |             |
|          | <p>27. NQF 0075</p> <p><b>Title:</b> Ischemic Vascular Disease (IVD): Complete Lipid Panel and LDL Control</p> <p><b>Description:</b> Percentage of patients 18 years of age and older who were discharged alive for acute myocardial infarction (AMI), coronary artery bypass graft (CABG) or percutaneous transluminal angioplasty (PTCA) from January 1-November1 of the year prior to the measurement year, or who had a diagnosis of ischemic vascular disease (IVD) during the measurement year and the year prior to the measurement year and who had a complete lipid profile performed during the measurement year and whose LDL-C&lt;100 mg/dL.</p> |             |
|          | <p>28. NQF 0081</p> <p><b>Title:</b> Heart Failure (HF): Angiotensin-Converting Enzyme (ACE) Inhibitor or Angiotensin Receptor Blocker (ARB) Therapy for Left Ventricular Systolic Dysfunction (LVSD)</p> <p><b>Description:</b> Percentage of patients aged 18 years and older with a diagnosis of heart failure and LVSD (LVEF &lt; 40%) who were prescribed ACE inhibitor or ARB therapy.</p>  |             |



## UDS - Meaningful Use Stage 1 - Patient Centered Medical Home (NCQA) Crosswalk

| UDS 2011 | Meaningful Use Stage 1 Clinical Quality Measures  | PCMH (NCQA) |
|----------|---|-------------|
|          | <p>29. NQF 0083<br/> <b>Title:</b> Heart Failure (HF): Beta-Blocker Therapy for Left Ventricular Systolic Dysfunction (LVSD)<br/> <b>Description:</b> Percentage of patients aged 18 years and older with a diagnosis of heart failure who also have LVSD (LVEF &lt; 40%) and who were prescribed betablocker therapy.</p>  |             |
|          | <p>30. NQF 0084<br/> <b>Title:</b> Heart Failure (HF): Warfarin Therapy Patients with Atrial Fibrillation<br/> <b>Description:</b> Percentage of all patients aged 18 years and older with a diagnosis of heart failure and paroxysmal or chronic atrial fibrillation who were prescribed warfarin therapy.</p>   |             |
|          | <p>31. NQF 0086<br/> <b>Title:</b> Primary Open Angle Glaucoma (POAG): Optic Nerve Evaluation<br/> <b>Description:</b> Percentage of patients aged 18 years and older with a diagnosis of POAG who have been seen for at least two office visits who have an optic nerve head evaluation during one or more office visits within 12 months.</p>   |             |
|          | <p>32. NQF 0088<br/> <b>Title:</b> Diabetic Retinopathy: Documentation of Presence or Absence of Macular Edema and Level of Severity of Retinopathy<br/> <b>Description:</b> Percentage of patients aged 18 years and older with a diagnosis of diabetic retinopathy who had a dilated macular or fundus exam performed which included documentation of the level of severity of retinopathy and the presence or absence of macular edema during one or more office visits within 12 months.</p>        |             |
|          | <p>33. NQF 0089<br/> <b>Title:</b> Diabetic Retinopathy: Communication with the Physician Managing Ongoing Diabetes Care<br/> <b>Description:</b> Percentage of patients aged 18 years and older with a diagnosis of diabetic retinopathy who had a dilated macular or fundus exam performed with documented communication to the physician who manages the ongoing care of the patient with diabetes mellitus regarding the findings of the macular or fundus exam at least once within 12 months.</p> |             |
|          | <p>34. NQF 0105<br/> <b>Title:</b> Anti-depressant medication management: (a) Effective Acute Phase Treatment,(b)Effective Continuation Phase Treatment<br/> <b>Description:</b> The percentage of patients 18 years of age and older who were diagnosed with a new episode of major depression, treated with antidepressant medication, and who remained on an antidepressant medication treatment.</p>  |             |



## UDS - Meaningful Use Stage 1 - Patient Centered Medical Home (NCQA) Crosswalk

| UDS 2011                         | Meaningful Use Stage 1 Clinical Quality Measures  | PCMH (NCQA) |
|----------------------------------|---|-------------|
|                                  | <p>35. NQF 0385</p> <p><b>Title:</b> Oncology Colon Cancer: Chemotherapy for Stage III Colon Cancer Patients</p> <p><b>Description:</b> Percentage of patients aged 18 years and older with Stage IIIA through IIIC colon cancer who are referred for adjuvant chemotherapy, prescribed adjuvant chemotherapy, or have previously received adjuvant chemotherapy within the 12-month reporting period.</p>  |             |
|                                  | <p>36. NQF 0387</p> <p><b>Title:</b> Oncology Breast Cancer: Hormonal Therapy for Stage IC-IIIC Estrogen Receptor/Progesterone Receptor (ER/PR) Positive Breast Cancer</p> <p><b>Description:</b> Percentage of female patients aged 18 years and older with Stage IC through IIIC, ER or PR positive breast cancer who were prescribed tamoxifen or aromatase inhibitor (AI) during the 12-month reporting period.</p>   |             |
|                                  | <p>37. NQF 0389</p> <p><b>Title:</b> Prostate Cancer: Avoidance of Overuse of Bone Scan for Staging Low Risk Prostate Cancer Patients</p> <p><b>Description:</b> Percentage of patients, regardless of age, with a diagnosis of prostate cancer at low risk of recurrence receiving interstitial prostate brachytherapy, OR external beam radiotherapy to the prostate, OR radical prostatectomy, OR cryotherapy who did not have a bone scan performed at any time since diagnosis of prostate cancer.</p> |             |
| <p>Yes</p> <p>&lt;7%, &lt;8%</p> | <p>38. NQF 0575</p> <p><b>Title:</b> Diabetes: Hemoglobin A1c Control (&lt;8.0%)</p> <p><b>Description:</b> The percentage of patients 18-75 years of age with diabetes (type 1 or type 2) who had hemoglobin A1c &lt;8.0%.</p>   |             |