

**To:** IEHP – Global Quality P4P PCPs  
**From:** IEHP – Quality Programs  
**Date:** June 13, 2023  
**Subject:** Global Quality P4P PCP– 2023 Program Guide Update

We have made the following updates to the **2023 Global Quality P4P (GQ P4P) PCP Program Guide:**

**Diabetes Care – Kidney Health Evaluation – Numerator Compliance Clarification**

Added clarification to the Kidney Health Evaluation measure numerator compliance:

- Numerator: Members in the denominator who received **both** an estimated glomerular filtration rate (eGFR) and a urine albumin-creatinine ratio (uACR) during the measurement year (2023), on the same or different dates of service.

**The following is required for compliance in this measure:**

- At least one estimated glomerular filtration rate (eGFR).
- At least one urine albumin-creatinine ratio (uACR):
  - Quantitative urine albumin lab test **AND** urine creatinine lab test that are 4 days or less apart.
  - OR**
  - Urine albumin-creatinine ratio lab test.

| CODES TO IDENTIFY ESTIMATED GLOMERULAR FILTRATION RATE |           |       |   |
|--|-----------|-------|---|
| Service  | Code Type | Code  | Code Description  |
| Estimated Glomerular Filtration Rate                   | CPT       | 80047 | Basic metabolic panel (Calcium, ionized) This panel must include the following: Calcium, ionized (82330) Carbon dioxide (bicarbonate) (82374) Chloride (82435) Creatinine (82565) Glucose (82947) Potassium (84132) Sodium (84295) Urea Nitrogen (BUN) (84520)  |
| Estimated Glomerular Filtration Rate                   | CPT       | 80048 | Basic metabolic panel (Calcium, total) This panel must include the following: Calcium, total (82310) Carbon dioxide (bicarbonate) (82374) Chloride (82435) Creatinine (82565) Glucose (82947) Potassium (84132) Sodium (84295) Urea nitrogen (BUN) (84520)  |
| Estimated Glomerular Filtration Rate                   | CPT       | 80050 | General health panel This panel must include the following: Comprehensive metabolic panel (80053) Blood count, complete (CBC), automated and automated differential WBC count (85025 or 85027 and 85004) OR Blood count, complete (CBC), automated (85027) and appropriate manual differential WBC count (85007 or 85009) Thyroid stimulating hormone (TSH) (84443) |

| <b>CODES TO IDENTIFY ESTIMATED GLOMERULAR FILTRATION RATE</b> |                  |             |   |
|---|------------------|-------------|---|
| <b>Service</b>  | <b>Code Type</b> | <b>Code</b> | <b>Code Description</b>   |
| Estimated Glomerular Filtration Rate                          | CPT              | 80053       | Comprehensive metabolic panel This panel must include the following: Albumin (82040) Bilirubin, total (82247) Calcium, total (82310) Carbon dioxide (bicarbonate) (82374) Chloride (82435) Creatinine (82565) Glucose (82947) Phosphatase, alkaline (84075) Potassium (84132) Protein, total (84155) Sodium (84295) Transferase, alanine amino (ALT) (SGPT) (84460) Transferase, aspartate amino (AST) (SGOT) (84450) Urea nitrogen (BUN) (84520) |
| Estimated Glomerular Filtration Rate                          | CPT              | 80069       | Renal function panel this panel must include the following: Albumin (82040) Calcium, total (82310) Carbon dioxide (bicarbonate) (82374) Chloride (82435) Creatinine (82565) Glucose (82947) Phosphorus inorganic (phosphate) (84100) Potassium (84132) Sodium (84295) Urea nitrogen (BUN) (84520)   |
| Estimated Glomerular Filtration Rate                          | CPT              | 82565       | Creatinine; Blood   |
| Estimated Glomerular Filtration Rate                          | LOINC            | 50044-7     | Glomerular Filtration Rate/1.73 Sq M.predicted Among Females [volume Rate/area] In Serum, Plasma Or Blood By Creatinine-based Formula (mdrd)  |
| Estimated Glomerular Filtration Rate                          | LOINC            | 50210-4     | Glomerular Filtration Rate/1.73 Sq M.predicted [volume Rate/area] In Serum, Plasma Or Blood By Cystatin C-based Formula   |
| Estimated Glomerular Filtration Rate                          | LOINC            | 50384-7     | Glomerular Filtration Rate/1.73 Sq M.predicted [volume Rate/area] In Serum, Plasma Or Blood By Creatinine-based Formula (schwartz)  |
| Estimated Glomerular Filtration Rate                          | LOINC            | 62238-1     | Glomerular Filtration Rate/1.73 Sq M.predicted [volume Rate/area] In Serum, Plasma Or Blood By Creatinine-based Formula (ckd-epi)   |
| Estimated Glomerular Filtration Rate                          | LOINC            | 69405-9     | Glomerular Filtration Rate/1.73 Sq M.predicted [volume Rate/area] In Serum, Plasma Or Blood   |
| Estimated Glomerular Filtration Rate                          | LOINC            | 70969-1     | Glomerular Filtration Rate/1.73 Sq M.predicted Among Males [volume Rate/area] In Serum, Plasma Or Blood By Creatinine-based Formula (mdrd)  |
| Estimated Glomerular Filtration Rate                          | LOINC            | 77147-7     | Glomerular Filtration Rate/1.73 Sq M.predicted [volume Rate/area] In Serum, Plasma Or Blood By Creatinine-based Formula (mdrd)  |
| Estimated Glomerular Filtration Rate                          | LOINC            | 94677-2     | Glomerular Filtration Rate/1.73 Sq M.predicted [volume Rate/area] In Serum, Plasma Or Blood By Creatinine And Cystatin C-based Formula (ckd-epi)  |
| Estimated Glomerular Filtration Rate                          | LOINC            | 98979-8     | Glomerular Filtration Rate/1.73 Sq M.predicted [volume Rate/area] In Serum, Plasma Or Blood By Creatinine-based Formula (ckd-epi 2021)  |
| Estimated Glomerular Filtration Rate                          | LOINC            | 98980-6     | Glomerular Filtration Rate/1.73 Sq M.predicted [volume Rate/area] In Serum, Plasma Or Blood By Creatinine And Cystatin C-based Formula (ckd-epi 2021)   |

| <b>CODES TO IDENTIFY QUANTITATIVE URINE ALBUMIN LAB TEST</b> |                  |             |  |
|--|------------------|-------------|--|
| <b>Service</b>   | <b>Code Type</b> | <b>Code</b> | <b>Code Description</b>  |
| Quantitative Urine Albumin                                   | CPT              | 82043       | Albumin; Urine (e.g, Microalbumin), Quantitative                           |
| Quantitative Urine Albumin                                   | LOINC            | 100158-5    | Microalbumin [mass/volume] In Urine Collected For Unspecified Duration     |
| Quantitative Urine Albumin                                   | LOINC            | 14957-5     | Microalbumin [mass/volume] In Urine  |
| Quantitative Urine Albumin                                   | LOINC            | 1754-1      | Albumin [mass/volume] In Urine   |
| Quantitative Urine Albumin                                   | LOINC            | 21059-1     | Albumin [mass/volume] In 24 Hour Urine                                     |
| Quantitative Urine Albumin                                   | LOINC            | 30003-8     | Microalbumin [mass/volume] In 24 Hour Urine                                |
| Quantitative Urine Albumin                                   | LOINC            | 43605-5     | Microalbumin [mass/volume] In 4 Hour Urine                                 |
| Quantitative Urine Albumin                                   | LOINC            | 53530-2     | Microalbumin [mass/volume] In 24 Hour Urine By Detection Limit <= 1.0 Mg/l |
| Quantitative Urine Albumin                                   | LOINC            | 53531-0     | Microalbumin [mass/volume] In Urine By Detection Limit <= 1.0 Mg/l         |
| Quantitative Urine Albumin                                   | LOINC            | 57369-1     | Microalbumin [mass/volume] In 12 Hour Urine                                |
| Quantitative Urine Albumin                                   | LOINC            | 89999-7     | Microalbumin [mass/volume] In Urine By Detection Limit <= 3.0 Mg/l         |

| <b>CODES TO IDENTIFY URINE CREATININE LAB TEST</b> |                  |             |  |
|--|------------------|-------------|--|
| <b>Service</b>                                     | <b>Code Type</b> | <b>Code</b> | <b>Code Description</b>  |
| Urine Creatinine                                   | CPT              | 82570       | Creatinine; Other Source   |
| Urine Creatinine                                   | LOINC            | 20624-3     | Creatinine [mass/volume] In 24 Hour Urine                            |
| Urine Creatinine                                   | LOINC            | 2161-8      | Creatinine [mass/volume] In Urine                                    |
| Urine Creatinine                                   | LOINC            | 35674-1     | Creatinine [mass/volume] In Urine Collected For Unspecified Duration |
| Urine Creatinine                                   | LOINC            | 39982-4     | Creatinine [mass/volume] In Urine - baseline                         |
| Urine Creatinine                                   | LOINC            | 57344-4     | Creatinine [mass/volume] In 2 Hour Urine                             |
| Urine Creatinine                                   | LOINC            | 57346-9     | Creatinine [mass/volume] In 12 Hour Urine                            |
| Urine Creatinine                                   | LOINC            | 58951-5     | Creatinine [mass/volume] In Urine --2nd Specimen                     |

| <b>CODES TO IDENTIFY URINE ALBUMIN-CREATININE RATIO LAB TEST</b> |                  |             |   |
|--|------------------|-------------|---|
| <b>Service</b>   | <b>Code Type</b> | <b>Code</b> | <b>Code Description</b>   |
| Urine Albumin-Creatinine Ratio                                   | LOINC            | 13705-9     | Albumin/creatinine [mass Ratio] In 24 Hour Urine                                |
| Urine Albumin-Creatinine Ratio                                   | LOINC            | 14958-3     | Microalbumin/creatinine [mass Ratio] In 24 Hour Urine                           |
| Urine Albumin-Creatinine Ratio                                   | LOINC            | 14959-1     | Microalbumin/creatinine [mass Ratio] In Urine                                   |
| Urine Albumin-Creatinine Ratio                                   | LOINC            | 30000-4     | Microalbumin/creatinine [ratio] In Urine  |
| Urine Albumin-Creatinine Ratio                                   | LOINC            | 32294-1     | Albumin/creatinine [ratio] In Urine   |
| Urine Albumin-Creatinine Ratio                                   | LOINC            | 44292-1     | Microalbumin/creatinine [mass Ratio] In 12 Hour Urine                           |
| Urine Albumin-Creatinine Ratio                                   | LOINC            | 59159-4     | Microalbumin/creatinine [ratio] In 24 Hour Urine                                |
| Urine Albumin-Creatinine Ratio                                   | LOINC            | 76401-9     | Albumin/creatinine [ratio] In 24 Hour Urine                                     |
| Urine Albumin-Creatinine Ratio                                   | LOINC            | 77253-3     | Microalbumin/creatinine [ratio] In Urine By Detection Limit <= 1.0 Mg/l         |
| Urine Albumin-Creatinine Ratio                                   | LOINC            | 77254-1     | Microalbumin/creatinine [ratio] In 24 Hour Urine By Detection Limit <= 1.0 Mg/l |
| Urine Albumin-Creatinine Ratio                                   | LOINC            | 89998-9     | Microalbumin/creatinine [ratio] In Urine By Detection Limit <= 3.0 Mg/l         |
| Urine Albumin-Creatinine Ratio                                   | LOINC            | 9318-7      | Albumin/creatinine [mass Ratio] In Urine  |

The 2023 GQ P4P PCP Program Guide is located on the IEHP website: [IEHP - P4P - Proposition 56 - GEMT : Pay for Performance \(P4P\) Program](#) or [iehp.org](#) > Providers > P4P – Proposition 56 & GEMT.

Thank you for your continued partnership in supporting quality healthcare for our Members.

Any questions related to this program can be sent to IEHP’s Quality Department at [QualityPrograms@iehp.org](mailto:QualityPrograms@iehp.org) or IEHP’s Provider Call Center at 909-890-2054.