

DPH ICD-10 IMPLEMENTATION TEAM - Education Matrix

| EDUCATION MATRIX |          |       |     |                |                             |       |     |                |                       |            |            |                |                         |       |     |                |
|------------------|----------|-------|-----|----------------|-----------------------------|-------|-----|----------------|-----------------------|------------|------------|----------------|-------------------------|-------|-----|----------------|
| EXECUTIVE STAFF  | CDSAs    | What  | How | Learning Level | LHDs                        | What  | How | Learning Level | DPH                   | What       | How        | Learning Level | Rural Health            | What  | How | Learning Level |
|                  | Director | Intro | WEB | H              | Health Directors            | Intro | Mtg | H              | State Health Director | Intro      | Mtg or Web | H              | Director/ Administrator | Intro | Web | H              |
|                  |          | Imp   | WEB | H              |                             | Imp   | Mtg | H              |                       | Imp        | Mtg or Web | H              |                         | Imp   | Mtg | H              |
|                  |          | CDI   | WEB | H              | Medical Director            | Intro | Web | H              | Section Chiefs        | Intro      | Mtg or Web | H              | Medical Director        | Intro | Web | H              |
|                  |          |       |     | CDI            |                             | Web   | M   | Imp            |                       | Mtg or Web | H          | CDI            |                         | Web   | M   |                |
|                  |          |       |     |                | Directors of Nursing        | Intro | Mtg | H              |                       |            |            |                |                         |       |     |                |
|                  |          |       |     |                |                             | Imp   | Web | H              |                       |            |            |                |                         |       |     |                |
|                  |          |       |     |                |                             | CDI   | Web | M              |                       |            |            |                |                         |       |     |                |
|                  |          |       |     |                | Asst Health Director        | Intro | Web | H              |                       |            |            |                |                         |       |     |                |
|                  |          |       |     |                |                             | Imp   | Web | H              |                       |            |            |                |                         |       |     |                |
|                  |          |       |     |                |                             | CDI   | Web | H              |                       |            |            |                |                         |       |     |                |
|                  |          |       |     |                | WIC Director                | Intro | Web | H              |                       |            |            |                |                         |       |     |                |
|                  |          |       |     |                |                             | Imp   | Web | H              |                       |            |            |                |                         |       |     |                |
|                  |          |       |     |                | NCALHD Technology Committee | Intro | Mtg | H              |                       |            |            |                |                         |       |     |                |
|                  |          |       |     |                |                             | Imp   | Mtg | H              |                       |            |            |                |                         |       |     |                |

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|------------------|-------------------------------|-------|-----|----------------|-------------------------------------|-------|-----|----------------|-------------------------------|-------|------------|----------------|---------------------|-------|------|----------------|
| MANAGERS         | CDSAs                         | What  | How | Learning Level | LHDs                                | What  | How | Learning Level | DPH                           | What  | How        | Learning Level | Rural Health        | What  | How  | Learning Level |
|                  | Business Officer              | Intro | WEB | M              | Administrative Supervisor           | Basic | Web | H              | Branch Heads                  | Intro | Mtg or Web | H              | Clinical Supervisor | Basic | Web  | D              |
|                  |                               | Imp   | WEB | M              |                                     | Imp   | Web | D              |                               | Imp   | Mtg or Web | H              |                     | Imp   | Web  | D              |
|                  |                               |       |     |                |                                     | Spec  | Web | D              |                               |       |            |                |                     |       | Spec | Web            |
|                  |                               |       |     |                |                                     | CDI   | Web | D              | Business Officers             | Intro | Mtg or Web | H              |                     |       | CDI  | Web            |
|                  | Assistant Director            | Basic | WEB | D              | Nursing                             |       |     |                | Public Health Management Team | Intro | Mtg or Web | H              |                     |       |      |                |
|                  |                               | Imp   | WEB | D              |                                     | Basic | Mtg | D              |                               | Imp   | Mtg or Web | H              |                     |       |      |                |
|                  |                               | CDI   | WEB | D              |                                     | Imp   | Web | D              |                               |       |            |                |                     |       |      |                |
|                  |                               |       |     |                |                                     | Spec  | Web | D              | Medicaid Liaison              | Basic | F2F or Web | M              |                     |       |      |                |
|                  | Hab. Program Supervisors      | Intro | WEB | D              | IT                                  | Intro | Web | M              |                               |       |            |                |                     |       |      |                |
|                  |                               | CDI   | WEB | D              |                                     | Imp   | Web | M              |                               |       |            |                |                     |       |      |                |
|                  | QA/QI Coordinator             | Basic | WEB | M              | Health Information Management (HIM) | Basic | Web | D              |                               |       |            |                |                     |       |      |                |
|                  |                               | CDI   | WEB | D              |                                     | Imp   | Web | D              |                               |       |            |                |                     |       |      |                |
|                  |                               |       |     |                |                                     | Spec  | Web | D              |                               |       |            |                |                     |       |      |                |
|                  | Business Services Coordinator | Basic | WEB | D              |                                     |       | CDI | Web            | D                             |       |            |                |                     |       |      |                |
|                  |                               | CDI   | WEB | D              |                                     |       |     |                |                               |       |            |                |                     |       |      |                |
|                  |                               |       |     |                | Laboratory                          | Intro | Web | D              |                               |       |            |                |                     |       |      |                |
|                  |                               |       |     |                | Patient Account Supervisor          | Intro | Web | D              |                               |       |            |                |                     |       |      |                |
|                  |                               |       |     |                |                                     | Imp   | Web | D              |                               |       |            |                |                     |       |      |                |
|                  |                               |       |     |                | Billing Supervisor                  |       |     |                |                               |       |            |                |                     |       |      |                |
|                  |                               |       |     |                |                                     | Intro | Web | D              |                               |       |            |                |                     |       |      |                |
|                  |                               |       |     |                |                                     | Imp   | Web | D              |                               |       |            |                |                     |       |      |                |
|                  |                               |       |     |                |                                     | CDI   | Web | M              |                               |       |            |                |                     |       |      |                |
|                  |                               |       |     |                | Clinical Supervisors/ Coordinators  |       |     |                |                               |       |            |                |                     |       |      |                |
|                  |                               |       |     |                |                                     | Basic | Mtg | D              |                               |       |            |                |                     |       |      |                |
|                  |                               |       |     |                |                                     | Imp   | Web | M              |                               |       |            |                |                     |       |      |                |
|                  |                               |       |     |                |                                     | Spec  | Web | D              |                               |       |            |                |                     |       |      |                |
|                  |                               |       |     |                |                                     | CDI   | Web | D              |                               |       |            |                |                     |       |      |                |

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|------------------|---------------------|-------|-----|----------------|--|-------|-----|----------------|--|-------|------------|----------------|----------------------|-------|-----|----------------|
| SUPPORT STAFF    | CDSAs               | What  | How | Learning Level | LHDs   | What  | How | Learning Level | DPH  | What  | How        | Learning Level | Rural Health         | What  | How | Learning Level |
|                  | Billing Specialists | Basic | WEB | M              | Billing  | Intro | Web | M              | Budget Staff                                 | Intro | Mtg or Web | H              | Billing              | Intro | Web | M              |
|                  |                     | CDI   | WEB | M              |  | CDI   | Web | M              |  |       |            |                |                      |       |     | CDI            |
|                  |                     |       |     |                |  |       |     |                | Contracts                                    | Intro | Mtg or Web | H              |                      |       |     |                |
|                  |                     |       |     |                |  |       |     |                | <i>State Lab Staff</i>                       |       |            |                |                      |       |     |                |
|                  |                     |       |     |                |  |       |     |                | Lab Director                                 | Intro | Mtg or Web | H              |                      |       |     |                |
|                  |                     |       |     |                | Registration/ Intake                                     | Intro | Web | M              | Lab Operations Director                      |       |            |                | Registration/ Intake | Intro | Web | M              |
|                  |                     |       |     |                | Appointments   | Intro | Web | M              | Lab Business Services Officer                | Basic | Mtg or Web | H              | Appointments         | Intro | Web | M              |
|                  |                     |       |     |                | Eligibility  |       |     |                | Lab Application Analyst Programmer (billing) | Basic | Mtg or Web | H              | Eligibility          |       |     |                |
|                  |                     |       |     |                | Charge Entry   | Intro | Web | D              | Lab Data Entry Supervisors                   | Basic | Mtg or Web | H              | Charge Entry         | Intro | Web | D              |
|                  |                     |       |     |                |  | CDI   | Web | D              | Lab QA Mgr/ Coordinator                      | Imp   | Mtg or Web | H              |                      | CDI   | Web | D              |
|                  |                     |       |     |                |  |       |     |                | Lab Information Systems Mgr                  | Imp   | Mtg or Web | H              |                      |       |     |                |
|                  |                     |       |     |                | Contracts  | Intro | Web | H              | Administrative Consultants                   | Intro | Web        | M              |                      |       |     |                |
|                  |                     |       |     |                |  | Imp   | Web | H              |  | Imp   | Web        | M              |                      |       |     |                |
|                  |                     |       |     |                | IT Support Staff   | Intro | Web | M              |  | CDI   | Web        | H              |                      |       |     |                |
|                  |                     |       |     |                |  |       |     |                |  |       |            |                |                      |       |     |                |
|                  |                     |       |     |                | HIM Clerks   | Basic | Web | M              |  |       |            |                |                      |       |     |                |
|                  |                     |       |     |                |  | Imp   | Web | M              |  |       |            |                |                      |       |     |                |
|                  |                     |       |     |                |  | Spec  | Web | D              |  |       |            |                |                      |       |     |                |
|                  |                     |       |     |                |  | CDI   | Web | D              |  |       |            |                |                      |       |     |                |
|                  |                     |       |     |                | WIC Staff (for Nutritionists, see Clinical Staff)        | Intro | Web | M              |  |       |            |                |                      |       |     |                |
|                  |                     |       |     |                | Data Analytics   | Intro | Web | M              |  |       |            |                |                      |       |     |                |
|                  |                     |       |     |                |  | Imp   | Web | M              |  |       |            |                |                      |       |     |                |
|                  |                     |       |     |                |  |       |     |                |  |       |            |                |                      |       |     |                |
|                  |                     |       |     |                | Dental Administrative/ Billing Staff (use CDT - not ICD) |       |     |                |  |       |            |                |                      |       |     |                |

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|------------------|-----------------------------|-------|-----|----------------|---------------------------------|-------|-----|----------------|---|----------------------------|------------|----------------|--------------------------|--------|-------|----------------|---|
| CLINICAL STAFF   | CDSAs                       | What  | How | Learning Level | LHDs                            | What  | How | Learning Level | DPH   | What                       | How        | Learning Level | Rural Health             | What   | How   | Learning Level |   |
|                  | Service Coordinator         | Intro | WEB | D              | Dentists (use CDT - not ICD)    |       |     |                | Public Health Physicians, Physician Assistants, Nurse Practitioners | CDI                        | F2F or Web | D              | Physicians               | Intro  | Web   | D              |   |
|                  |                             | CDI   | WEB | D              | Hygienists (use CDT - not ICD)  |       |     |                |   | Basic                      | F2F or Web | D              |                          | CDI    | Web   | D              |   |
|                  |                             | Basic | WEB | D              | Physicians                      | Intro | Web | D              |   | Other Clinical Consultants | Spec       | F2F or Web     |                          | D      |       |                |   |
|                  |                             |       |     |                |                                 | CDI   | Web | D              | CDI   |                            | F2F or Web | D              |                          |        |       |                |   |
|                  | Educational Diagnostician   | Basic | WEB | D              | Physicians                      |       |     |                | Medical Examiner's Office   | Basic                      | F2F or Web | D              | Mid-Level Providers      | Basic  | Web   | D              |   |
|                  |                             | CDI   | WEB | D              |                                 |       |     |                |   | Spec                       | F2F or Web | D              |                          | Spec   | Web   | D              |   |
|                  |                             |       |     |                |                                 |       |     |                |   | Intro                      | Web        | D              |                          |        |       |                |   |
|                  | Psychologist                | Basic | WEB | D              | Mid-Level Providers             | Basic | Web | D              | Social Work Consultants   | Intro                      | Web        | D              |                          | Nurses |       |                |   |
|                  |                             | CDI   | WEB | D              |                                 | Spec  | Web | D              |   | CDI                        | F2F or Web | D              | CDI                      |        | Web   | D              |   |
|                  | Social Worker               | Basic | WEB | D              | Enhanced Role RNs               | Basic | Web | D              | Program Consultants   | Intro                      | Web        | D              | Social/ Outreach Workers |        | Basic | Web            | D |
|                  |                             | CDI   | WEB | D              |                                 | Spec  | Web | D              |   | Imp                        | Web        | M              |                          |        | Spec  | Web            | D |
|                  |                             |       |     |                |                                 | CDI   | Web | D              |   | CDI                        | F2F or Web | M              |                          |        |       |                |   |
|                  | Speech/Language Pathologist | Basic | WEB | D              | STD Nurses                      | Basic | Web | D              | Nurse Consultants - Local Technical Assistance and Training Branch  | Basic                      | Web        | D              |                          |        |       |                |   |
|                  |                             | CDI   | WEB | D              |                                 | Spec  | Web | D              |   | Imp                        | Web        | D              |                          |        |       |                |   |
|                  | Occupational Therapist      | Basic | WEB | D              | STD Nurses                      | CDI   | Web | D              |   | Spec                       | F2F or Web | D              |                          |        |       |                |   |
|                  |                             | CDI   | WEB | D              |                                 |       |     |                | CDI   | F2F or Web                 | D          |                |                          |        |       |                |   |
|                  | Physical Therapist          | Basic | WEB | D              | TB Nurses                       | Basic | Web | D              | Program Nurse Consultants   | Basic                      | Web        | D              |                          |        |       |                |   |
|                  |                             | CDI   | WEB | D              |                                 | Spec  | Web | D              |   | Imp                        | Web        | D              |                          |        |       |                |   |
|                  |                             |       |     |                |                                 | CDI   | Web | D              |   | Spec                       | F2F or Web | D              |                          |        |       |                |   |
|                  | Audiologist                 | Basic | WEB | D              | CD Nurses                       | Basic | Web | D              |   |                            |            |                |                          |        |       |                |   |
|                  |                             | CDI   | WEB | D              |                                 | Spec  | Web | D              |   |                            |            |                |                          |        |       |                |   |
|                  |                             |       |     |                |                                 | CDI   | Web | D              |   |                            |            |                |                          |        |       |                |   |
|                  | Nutritionist                | Basic | WEB | D              | Newborn/ Postpartum Care Nurses | Basic | Web | D              |   |                            |            |                |                          |        |       |                |   |
|                  |                             | CDI   | WEB | D              |                                 | Spec  | Web | D              |   |                            |            |                |                          |        |       |                |   |
|                  |                             |       |     |                |                                 | CDI   | Web | D              |   |                            |            |                |                          |        |       |                |   |
|                  | Pediatrician                | Basic | WEB | D              | Nurses - BCCCP                  | Basic | Web | D              |   |                            |            |                |                          |        |       |                |   |
|                  |                             | CDI   | WEB | D              |                                 | Spec  | Web | D              |   |                            |            |                |                          |        |       |                |   |
|                  |                             |       |     |                |                                 | CDI   | Web | D              |   |                            |            |                |                          |        |       |                |   |

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| EDUCATION MATRIX              |                           |      |     |                   |                        |       |     |                   |     |      |     |                   |              |      |     |                   |
|-------------------------------|---------------------------|------|-----|-------------------|------------------------|-------|-----|-------------------|-----|------|-----|-------------------|--------------|------|-----|-------------------|
| CLINICAL STAFF<br>- Continued | CDSAs                     | What | How | Learning<br>Level | LHDs                   | What  | How | Learning<br>Level | DPH | What | How | Learning<br>Level | Rural Health | What | How | Learning<br>Level |
|                               | Family nurse practitioner |      |     |                   | Nutrition Services     | Basic | Web | D                 |     |      |     |                   |              |      |     |                   |
|                               |                           | Comp | WEB | D                 |                        | Spec  | Web | D                 |     |      |     |                   |              |      |     |                   |
|                               |                           | CDI  | WEB | D                 |                        | CDI   | Web | D                 |     |      |     |                   |              |      |     |                   |
|                               | Registered nurse          |      |     |                   | Nurses - School Health | Basic | Web | D                 |     |      |     |                   |              |      |     |                   |
|                               |                           | Comp | WEB | D                 |                        | Spec  | Web | D                 |     |      |     |                   |              |      |     |                   |
|                               |                           | CDI  | WEB | D                 |                        | CDI   | Web | D                 |     |      |     |                   |              |      |     |                   |
|                               |                           |      |     |                   | CC4C Case Managers RN  | Basic | Web | D                 |     |      |     |                   |              |      |     |                   |
|                               |                           |      |     | Spec              |                        | Web   | D   |                   |     |      |     |                   |              |      |     |                   |
|                               |                           |      |     | CDI               |                        | Web   | D   |                   |     |      |     |                   |              |      |     |                   |
|                               |                           |      |     |                   | Lab Staff              | Intro | Web | D                 |     |      |     |                   |              |      |     |                   |
|                               |                           |      |     |                   |                        |       |     |                   |     |      |     |                   |              |      |     |                   |
|                               |                           |      |     |                   | Social Workers         | Basic | Web | D                 |     |      |     |                   |              |      |     |                   |
|                               |                           |      |     | Spec              |                        | Web   | D   |                   |     |      |     |                   |              |      |     |                   |
|                               |                           |      |     | CDI               |                        | Web   | D   |                   |     |      |     |                   |              |      |     |                   |
|                               |                           |      |     |                   | CC4C Case Managers SW  | Basic | Web | D                 |     |      |     |                   |              |      |     |                   |
|                               |                           |      |     | Spec              |                        | Web   | D   |                   |     |      |     |                   |              |      |     |                   |
|                               |                           |      |     | CDI               |                        | Web   | D   |                   |     |      |     |                   |              |      |     |                   |
|                               |                           |      |     |                   |                        |       |     |                   |     |      |     |                   |              |      |     |                   |
|                               |                           |      |     |                   |                        |       |     |                   |     |      |     |                   |              |      |     |                   |
|                               |                           |      |     |                   |                        |       |     |                   |     |      |     |                   |              |      |     |                   |

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|------------------|--|------|------------|----------------|--|-------|------------|----------------|--|-------|------------|----------------|---|-------|------------|----------------|---|--|
| MISCELLANEOUS    | CDSAs                                  | What | How        | Learning Level | LHDs                                   | What  | How        | Learning Level | DPH                                    | What  | How        | Learning Level | Rural Health                                    | What  | How        | Learning Level |   |  |
|                  | Agency Staff Performing CDI Assessment | CDI  | F2F or Web | D              | Agency Staff Performing CDI Assessment | CDI   | F2F or Web | D              | Statisticians                          |       |            |                | Agency Staff Performing CDI Assessment          | Basic | F2F or Web | D              |   |  |
|                  |  | Comp | F2F or Web | D              |  | Basic | F2F or Web | D              |  | Intro | F2F or Web | M              |   | Spec  | F2F or Web | D              |   |  |
|                  |  |      |            |                |  | Spec  | F2F or Web | D              |  |       |            |                |   |       |            |                |   |  |
|                  | DPH ICD-10 Implementation Team Members | BIA  | F2F or Web | D              | DPH ICD-10 Implementation Team Members | Imp   | Web        | D              | Epidemiologists                        | Basic | F2F or Web | D              | DPH ICD-10 Implementation Team Members          | Basic | Web        | D              |   |  |
|                  |  | Imp  | Web        | D              |  | Basic | Web        | D              |  | Spec  | F2F or Web | D              |   | Imp   | Web        | D              |   |  |
|                  |  | CDI  | F2F or Web | D              |  | Spec  | F2F or Web | D              |  |       |            |                |   | Spec  | F2F or Web | D              |   |  |
|                  |  | Comp | F2F or Web | D              |  | CDI   | F2F or Web | D              | Data Managers                          | Intro | F2F or Web | M              |   | CDI   | F2F or Web | D              |   |  |
|                  |  |      |            |                |  | BIA   | F2F or Web | D              |  |       |            |                |   |       | BIA        | F2F or Web     | D |  |
|                  |  |      |            |                |  |       |            |                | Program Evaluators                     | Intro | F2F or Web | M              |   |       |            |                |   |  |
|                  |  |      |            |                |  |       |            |                | Medical Records Reviewers              | Basic | F2F or Web | D              |   |       |            |                |   |  |
|                  |  |      |            |                |  |       |            |                |  | Spec  | F2F or Web | D              |   | CDI   | F2F or Web | D              |   |  |
|                  | CDSA Implementation Team Members       | BIA  | F2F or Web | M              | LHD Implementation Team Members        | BIA   | Web        | M              | IT Application Development Staff       | Intro | F2F or Web | M              | Rural Health Agency Implementation Team Members | BIA   | Web        | M              |   |  |
|                  |  | Imp  | Web        | D              |  | Imp   | Web        | D              |  |       |            |                |   | Imp   | Web        | D              |   |  |
|                  |  | CDI  | F2F or Web | D              |  | Basic | Web        | D              | DPH ICD-10 Implementation Team Members | Basic | Web        | D              |   | Basic | Web        | D              |   |  |
|                  |  | Comp | F2F or Web | D              |  | Spec  | F2F or Web | D              |  | Imp   | Web        | D              |   | Spec  | F2F or Web | D              |   |  |
|                  |  |      |            |                |  | CDI   | F2F or Web | D              |  | BIA   | F2F or Web | M              |   | CDI   | F2F or Web | D              |   |  |
|                  | Contract Providers                     |      |            |                |  |       |            | Spec           | F2F or Web                             | D     |            |                |   |       |            |                |   |  |
|                  |  |      |            |                |  |       |            | CDI            | F2F or Web                             | D     |            |                |   |       |            |                |   |  |
|                  |  |      |            |                |  |       |            |                |  |       |            |                |   |       |            |                |   |  |
|                  |  |      |            |                |  |       |            |                |  |       |            |                |   |       |            |                |   |  |
|                  |  |      |            |                |  |       |            |                |  |       |            |                |   |       |            |                |   |  |

This matrix includes recommendations for staff roles within the CDSAs, Local Health Departments, DPH, Division of Information Resource Management and Rural Health that may need ICD-10 training. Each agency is responsible for determining the training needs of their staff.