

IDENTIFYING INFECTIONS

Targeted Respiratory Menus to Complement your Molecular Point-of-Care



Extended Respiratory Viral / Acute Rhinosinusitis - No Flu/COVID **EMR Code: ENFCO**

SPECIMEN TYPES: Nasopharyngeal/Nares, Oropharynx/Throat/Oral, Cough Sputum

COMMON SIGNS & SYMPTOMS: Acute upper respiratory tract infection, high-grade fever, acute cough, runny nose, pain in throat, wheezing, or nasal congestion

J00, J06.9, R05.1, R50.9, Z20.828, Z20.822

Viral

Adenovirus
Coronaviruses (229E, HKU1, NL63, & OC43)

Enterovirus D68
Human metapneumovirus
Parainfluenza virus (types 1, 2, 3, 4)

Respiratory syncytial virus
Rhinovirus/Enterovirus

Extended Respiratory Viral / Acute Rhinosinusitis - No Flu/COVID/RSV **EMR Code: ENFCR**

SPECIMEN TYPES: Nasopharyngeal/Nares, Oropharynx/Throat/Oral, Cough Sputum

COMMON SIGNS & SYMPTOMS: Acute upper respiratory tract infection, high-grade fever, acute cough, runny nose, pain in throat, wheezing, or nasal congestion

J00, J06.9, R05.1, R50.9, Z20.828, Z20.822

Viral

Adenovirus
Coronaviruses (229E, HKU1, NL63, & OC43)

Enterovirus D68
Human metapneumovirus
Parainfluenza virus (types 1, 2, 3, 4)

Rhinovirus/Enterovirus

Bronchitis - No Flu / COVID **EMR Code: BNFCO**

SPECIMEN TYPES: Nasopharyngeal/Nares, Oropharynx/Throat/Oral, Cough Sputum

COMMON SIGNS & SYMPTOMS: Upper or lower respiratory tract infection, including cough, moderate temperature elevation, and mucopurulent sputum

J20.8, J06.9, J10.1, J22, R05.1, R06.02, R06.2, R07.1, R50.9

Bacterial

Haemophilus influenzae
Moraxella catarrhalis
Streptococcus pneumoniae

Atypical Bacteria

Bordetella pertussis, parapertussis, bronchiseptica
Chlamydia pneumoniae
Mycoplasma pneumoniae

Viral

Adenovirus
Coronaviruses (229E, HKU1, NL63, & OC43)
Enterovirus D68
Human metapneumovirus
Parainfluenza virus (types 1, 2, 3, 4)
Respiratory syncytial virus
Rhinovirus/Enterovirus

Resistance

dfr (A1, A5), sul (1, 2)
ermB, C; mefA
tet B, tet M

+ ADD-ON: Epstein-Barr Virus (Human Herpesvirus 4, EBV) (BNFCO478)

Bronchitis - No Flu / COVID / RSV **EMR Code: BNFCR**

SPECIMEN TYPES: Nasopharyngeal/Nares, Oropharynx/Throat/Oral, Cough Sputum

COMMON SIGNS & SYMPTOMS: Upper or lower respiratory tract infection, including cough, moderate temperature elevation, and mucopurulent sputum

J20.8, J06.9, J10.1, J22, R05.1, R06.02, R06.2, R07.1, R50.9

Bacterial

Haemophilus influenzae
Moraxella catarrhalis
Streptococcus pneumoniae

Atypical Bacteria

Bordetella pertussis, parapertussis, bronchiseptica
Chlamydia pneumoniae
Mycoplasma pneumoniae

Viral

Adenovirus
Coronaviruses (229E, HKU1, NL63, & OC43)
Enterovirus D68
Human metapneumovirus
Parainfluenza virus (types 1, 2, 3, 4)
Respiratory syncytial virus

Resistance

dfr (A1, A5), sul (1, 2)
ermB, C; mefA
tet B, tet M

+ ADD-ON: Epstein-Barr Virus (Human Herpesvirus 4, EBV) (BNFCR478)

Pharyngitis / Laryngitis - No Flu / COVID **EMR Code: PNFCO**

SPECIMEN TYPES: Oropharynx/Throat/Oral

COMMON SIGNS & SYMPTOMS: Pain in throat, fever, pharyngeal edema, patchy tonsillar exudates, and tender/swollen anterior cervical lymph nodes

J00, J02.9, J06.0, R05.1, R05.2, R50.9

Bacterial

Chlamydia pneumoniae
Fusobacterium nucleatum, necrophorum
Mycoplasma pneumoniae
Streptococcus dysgalactiae (Group C Strep)
Streptococcus pyogenes (Group A Strep)

Viral

Adenovirus
Coronaviruses (229E, HKU1, NL63, & OC43)
Enterovirus D68
Human metapneumovirus
Parainfluenza virus (types 1, 2, 3, 4)

Respiratory syncytial virus
Rhinovirus/Enterovirus

Resistance

dfr (A1, A5), sul (1, 2)
ermB, C; mefA
tet B, tet M

+ ADD-ON: Epstein-Barr Virus (Human Herpesvirus 4, EBV) (PNFCO478), Herpes simplex virus 1 (PNFCO533), Herpes simplex virus 2 (PNFCO534)

Pharyngitis / Laryngitis - No Flu / COVID / GAS **EMR Code: PNFCG**

SPECIMEN TYPES: Oropharynx/Throat/Oral

COMMON SIGNS & SYMPTOMS: Pain in throat, fever, pharyngeal edema, patchy tonsillar exudates, and tender/swollen anterior cervical lymph nodes

J00, J02.9, J06.0, R05.1, R05.2, R50.9

Bacterial

Chlamydia pneumoniae
Fusobacterium nucleatum, necrophorum
Mycoplasma pneumoniae
Streptococcus dysgalactiae (Group C Strep)

Viral

Adenovirus

Enterovirus D68
Human metapneumovirus
Parainfluenza virus (types 1, 2, 3, 4)
Respiratory syncytial virus
Rhinovirus/Enterovirus

Resistance

dfr (A1, A5), sul (1, 2)

ermB, C; mefA
tet B, tet M

+ ADD-ON: Epstein-Barr Virus (Human Herpesvirus 4, EBV) (PNFCG478), Herpes simplex virus 1 (PNFCG533), Herpes simplex virus 2 (PNFCG534)

Pharyngitis / Laryngitis - No Flu / COVID / RSV **EMR Code: PNFCR**

SPECIMEN TYPES: Oropharynx/Throat/Oral

COMMON SIGNS & SYMPTOMS: Pain in throat, fever, pharyngeal edema, patchy tonsillar exudates, and tender/swollen anterior cervical lymph nodes

J00, J02.9, J06.0, R05.1, R05.2, R50.9

Bacterial

Chlamydia pneumoniae
Fusobacterium nucleatum, necrophorum
Mycoplasma pneumoniae
Streptococcus dysgalactiae (Group C Strep)
Streptococcus pyogenes (Group A Strep)

Viral

Adenovirus
Coronaviruses (229E, HKU1, NL63, & OC43)
Enterovirus D68
Human metapneumovirus
Parainfluenza virus (types 1, 2, 3, 4)

Rhinovirus/Enterovirus

Resistance

dfr (A1, A5), sul (1, 2)
ermB, C; mefA
tet B, tet M

+ ADD-ON: Epstein-Barr Virus (Human Herpesvirus 4, EBV) (PNFCR478), Herpes simplex virus 1 (PNFCR533), Herpes simplex virus 2 (PNFCR534)

IDENTIFYING INFECTIONS

Targeted Respiratory Menus to Complement your Molecular Point-of-Care



Pharyngitis / Laryngitis - No Flu / COVID / RSV / GAS

EMR Code: PNFRG

SPECIMEN TYPES: Oropharynx/Throat/Oral

COMMON SIGNS & SYMPTOMS: Pain in throat, fever, pharyngeal edema, patchy tonsillar exudates, and tender/swollen anterior cervical lymph nodes

J00, J02.9, J06.0, R05.1, R05.2, R50.9

Bacterial

Chlamydia pneumoniae
Fusobacterium nucleatum, necrophorum
Mycoplasma pneumoniae
Streptococcus dysgalactiae (Group C Strep)

Viral

Adenovirus
Enterovirus D68
Human metapneumovirus
Parainfluenza virus (types 1, 2, 3, 4)

Rhinovirus/Enterovirus

Resistance

dfr (A1, A5), sul (1, 2)
ermB, C; mefA
tet B, tet M

+ ADD-ON: Epstein-Barr Virus (Human Herpesvirus 4, EBV) (PNFRG478), Herpes simplex virus 1 (PNFRG533), Herpes simplex virus 2 (PNFRG534)

Pneumonia - No Flu / COVID

EMR Code: NNFCO

SPECIMEN TYPES: Cough Sputum, Oropharynx/Throat/Oral, Nasopharyngeal/Nares

COMMON SIGNS & SYMPTOMS: Lower respiratory tract infection, high-grade fever, dyspnea, cough, sputum production, or hypoxia & chest x-ray opacity

J18.9, J22, R06.02, R06.2, R07.1, R50.9, R91.8

Bacterial

Acinetobacter baumannii
Enterobacter cloacae complex, Klebsiella
(Enterobacter) aerogenes
Escherichia coli
Haemophilus influenzae
Klebsiella pneumoniae, oxytoca
Moraxella catarrhalis
Proteus mirabilis, vulgaris
Pseudomonas aeruginosa
Serratia marcescens
Staphylococcus aureus
Streptococcus agalactiae (Group B Strep)
Streptococcus pneumoniae

Streptococcus pyogenes (Group A Strep)

Atypical Bacteria

Bordetella pertussis, parapertussis, bronchiseptica
Chlamydia pneumoniae
Legionella pneumophila
Mycoplasma pneumoniae

Viral

Adenovirus
Coronaviruses (229E, HKU1, NL63, & OC43)
Enterovirus D68
Human metapneumovirus
Parainfluenza virus (types 1, 2, 3, 4)
Respiratory syncytial virus
Rhinovirus/Enterovirus

Resistance

ACT, MIR, FOX, ACC Groups
CTX-M1 (15), M2 (2), M9 (9), M8/25 Groups
dfr (A1, A5), sul (1, 2)
ermB, C; mefA
IMP, NDM, VIM Groups
mecA
OXA-48, OXA-51
qnrA1, A2, B2
SHV, KPC Groups
tet B, tet M

Pneumonia - No Flu / COVID / GAS

EMR Code: NNFCG

SPECIMEN TYPES: Cough Sputum, Oropharynx/Throat/Oral, Nasopharyngeal/Nares

COMMON SIGNS & SYMPTOMS: Lower respiratory tract infection, high-grade fever, dyspnea, cough, sputum production, or hypoxia & chest x-ray opacity

J18.9, J22, R06.02, R06.2, R07.1, R50.9, R91.8

Bacterial

Acinetobacter baumannii
Enterobacter cloacae complex, Klebsiella
(Enterobacter) aerogenes
Escherichia coli
Haemophilus influenzae
Klebsiella pneumoniae, oxytoca
Moraxella catarrhalis
Proteus mirabilis, vulgaris
Pseudomonas aeruginosa
Serratia marcescens
Staphylococcus aureus
Streptococcus agalactiae (Group B Strep)
Streptococcus pneumoniae

Atypical Bacteria

Bordetella pertussis, parapertussis, bronchiseptica
Chlamydia pneumoniae
Legionella pneumophila
Mycoplasma pneumoniae

Viral

Adenovirus
Coronaviruses (229E, HKU1, NL63, & OC43)
Enterovirus D68
Human metapneumovirus
Parainfluenza virus (types 1, 2, 3, 4)
Respiratory syncytial virus
Rhinovirus/Enterovirus

Resistance

ACT, MIR, FOX, ACC Groups
CTX-M1 (15), M2 (2), M9 (9), M8/25 Groups
dfr (A1, A5), sul (1, 2)
ermB, C; mefA
IMP, NDM, VIM Groups
mecA
OXA-48, OXA-51
qnrA1, A2, B2
SHV, KPC Groups
tet B, tet M

Pneumonia - No Flu / COVID / RSV

EMR Code: NNFCR

SPECIMEN TYPES: Cough Sputum, Oropharynx/Throat/Oral, Nasopharyngeal/Nares

COMMON SIGNS & SYMPTOMS: Lower respiratory tract infection, high-grade fever, dyspnea, cough, sputum production, or hypoxia & chest x-ray opacity

J18.9, J22, R06.02, R06.2, R07.1, R50.9, R91.8

Bacterial

Acinetobacter baumannii
Enterobacter cloacae complex, Klebsiella
(Enterobacter) aerogenes
Escherichia coli
Haemophilus influenzae
Klebsiella pneumoniae, oxytoca
Moraxella catarrhalis
Proteus mirabilis, vulgaris
Pseudomonas aeruginosa
Serratia marcescens
Staphylococcus aureus
Streptococcus agalactiae (Group B Strep)
Streptococcus pneumoniae

Streptococcus pyogenes (Group A Strep)

Atypical Bacteria

Bordetella pertussis, parapertussis, bronchiseptica
Chlamydia pneumoniae
Legionella pneumophila
Mycoplasma pneumoniae

Viral

Adenovirus
Coronaviruses (229E, HKU1, NL63, & OC43)
Enterovirus D68
Human metapneumovirus
Parainfluenza virus (types 1, 2, 3, 4)
Rhinovirus/Enterovirus

Resistance

ACT, MIR, FOX, ACC Groups
CTX-M1 (15), M2 (2), M9 (9), M8/25 Groups
dfr (A1, A5), sul (1, 2)
ermB, C; mefA
IMP, NDM, VIM Groups
mecA
OXA-48, OXA-51
qnrA1, A2, B2
SHV, KPC Groups
tet B, tet M

Pneumonia - No Flu / COVID / RSV / GAS

EMR Code: NNFRG

SPECIMEN TYPES: Cough Sputum, Oropharynx/Throat/Oral, Nasopharyngeal/Nares

COMMON SIGNS & SYMPTOMS: Lower respiratory tract infection, high-grade fever, dyspnea, cough, sputum production, or hypoxia & chest x-ray opacity

J18.9, J22, R06.02, R06.2, R07.1, R50.9, R91.8

Bacterial

Acinetobacter baumannii
Enterobacter cloacae complex, Klebsiella
(Enterobacter) aerogenes
Escherichia coli
Haemophilus influenzae
Klebsiella pneumoniae, oxytoca
Moraxella catarrhalis
Proteus mirabilis, vulgaris
Pseudomonas aeruginosa
Serratia marcescens
Staphylococcus aureus
Streptococcus agalactiae (Group B Strep)

Streptococcus pneumoniae

Atypical Bacteria

Bordetella pertussis, parapertussis, bronchiseptica
Chlamydia pneumoniae
Legionella pneumophila
Mycoplasma pneumoniae

Viral

Adenovirus
Coronaviruses (229E, HKU1, NL63, & OC43)
Enterovirus D68
Human metapneumovirus
Parainfluenza virus (types 1, 2, 3, 4)
Rhinovirus/Enterovirus

Resistance

ACT, MIR, FOX, ACC Groups
CTX-M1 (15), M2 (2), M9 (9), M8/25 Groups
dfr (A1, A5), sul (1, 2)
ermB, C; mefA
IMP, NDM, VIM Groups
mecA
OXA-48, OXA-51
qnrA1, A2, B2
SHV, KPC Groups
tet B, tet M