

Clinical Utilization Management Criteria

Attached is a list of the Clinical Utilization Management (UM) Criteria *Blue Cross and Blue Shield of North Carolina* has adopted.

The full list of Medical Policies and Clinical Utilization Management (UM) Guidelines is publicly available on the [Medical Policy and Clinical UM Guideline](#) subsidiary website. Their purpose is to help you provide quality care by reducing inappropriate use of medical resources.

MCG Care Guidelines are used for:

- Medical necessity review for medical inpatient review
- Inpatient site of service appropriateness
- Inpatient rehabilitation and skilled nursing facility review
- Outpatient-based service or procedure where there is no established Medical Policy or Clinical UM Guideline

In addition, please visit the [provider manuals and guides section of our website](#) to view the list of applicable North Carolina Clinical Coverage Policies.

Medicaid state contracts, regulatory guidance, CMS requirements, and our Medical Policy/Clinical UM Guidelines supersede MCG Care Guidelines.

Note: We make determinations of medical necessity on a case-by-case basis in accordance with the definition of medical necessity that is contained within the Medicaid state contract, regulatory guidance, CMS requirements, or in our Medical Necessity Criteria Policy ADMIN.00004.

If the request does not meet established criteria guidelines, it will be referred to a licensed physician or licensed psychologist reviewer with the appropriate clinical expertise to make a decision.

The Clinical Criteria below, indicated as *new* or *revised*, were adopted by the Medical Operations Committee for Healthy Blue members. Note that not all services and codes referenced in these criteria are reimbursed under Medicaid. Please refer to Medicaid guidelines for coverage and reimbursement information. If you are trying to access Clinical Criteria noted as revised, please refer to the [Historical Medical Policies and Clinical Utilization Management Guidelines](#) section of the website.

To view the criteria below, select the link in the Criteria title column. For additional information regarding our **Medical Policies and Clinical UM Guidelines**, visit the [Medical Policy and Clinical UM Guideline subsidiary website](#).

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Blue Cross and Blue Shield of North Carolina
Clinical Utilization Management Criteria

Criteria number	Criteria title	New and revised item
CG-ADMIN-01	Clinical Utilization Management (UM) Guideline for Pre-Payment Review Medical Necessity Determinations When No Other Clinical UM Guideline Exists	
CG-ANC-03	Acupuncture	
CG-ANC-04	Ambulance Services: Air and Water	Revised
CG-ANC-05	Ambulance Services: Ground; Emergent	
CG-ANC-06	Ambulance Services: Ground; Non-Emergent	
CG-ANC-07	Inpatient Interfacility Transfers	
CG-ANC-08	Mobile Device-Based Health Management Applications	
CG-BEH-15	Activity Therapy for Autism Spectrum Disorders and Rett Syndrome	
CG-DME-03	Neuromuscular Stimulation in the Treatment of Muscle Atrophy	
CG-DME-04	Transcutaneous Electrical Nerve Stimulation	
CG-DME-05	Cervical Traction Devices for Home Use	
CG-DME-06	Compression Devices for Lymphedema	
CG-DME-10	Durable Medical Equipment	
CG-DME-12	Home Phototherapy Devices for Neonatal Hyperbilirubinemia	
CG-DME-13	Lower Limb Prosthesis	
CG-DME-25	Seat Lift Mechanisms	
CG-DME-26	Back-Up Ventilators in the Home Setting	
CG-DME-30	Prothrombin Time Self-Monitoring Devices	
CG-DME-31	Powered Wheeled Mobility Devices	
CG-DME-37	Air Conduction Hearing Aids	Revised
CG-DME-39	Dynamic Low-Load Prolonged-Duration Stretch Devices	
CG-DME-40	Noninvasive Electrical Bone Growth Stimulation of the Appendicular Skeleton	
CG-DME-42	Continuous Glucose Monitoring Devices	
CG-DME-44	Electric Tumor Treatment Field (TTF) Therapy	
CG-DME-45	Ultrasound Bone Growth Stimulation	
CG-DME-46	Pneumatic Compression Devices for Prevention of Deep Vein Thrombosis of the Extremities in the Home Setting	
CG-DME-47	Noninvasive Home Ventilator Therapy for Respiratory Failure	
CG-DME-48	Vacuum Assisted Wound Therapy in the Outpatient Setting	
CG-DME-49	Standing Frames	
CG-DME-50	Automated Insulin Delivery Systems	
CG-DME-51	External Insulin Pumps	
CG-DME-52	Continuous Passive Motion Devices in the Home Setting	
CG-DME-53	Biomechanical Footwear Therapy	
CG-DME-54	Mechanical Insufflation-Exsufflation Devices	

Blue Cross and Blue Shield of North Carolina
Clinical Utilization Management Criteria

Criteria number	Criteria title	New and revised item
CG-DME-55	Automated External Defibrillators for Home Use	
CG-DME-57	Lower Extremity Pressure Gradient Compression Stockings	
CG-DME-59	Self-Operated Spinal Unloading Devices	
CG-LAB-09	Drug Testing or Screening in the Context of Substance Use Disorder and Chronic Pain	
CG-LAB-10	Zika Virus Testing	
CG-LAB-11	Vitamin D Testing	
CG-LAB-12	Testing for Oral and Esophageal Cancer	
CG-LAB-13	Skin Nerve Fiber Density Testing	
CG-LAB-14	Respiratory Viral Panel Testing in the Outpatient Setting	
CG-LAB-15	Red Blood Cell Folic Acid Testing	
CG-LAB-16	Serum Amylase Testing	
CG-LAB-17	Molecular Gastrointestinal Pathogen Panel (GIPP) Testing for Infectious Diarrhea in the Outpatient Setting	
CG-LAB-19	Laboratory Evaluation of Vitamin B12	
CG-LAB-20	Thyroid Testing	
CG-LAB-21	Serum Iron Testing	
CG-LAB-22	Nucleic Acid Amplification Tests Using Algorithmic Analysis for the Diagnosis of Bacterial Vaginosis	
CG-LAB-24	Outpatient Urine Culture	
CG-LAB-25	Outpatient Glycated Hemoglobin and Protein Testing	
CG-LAB-26	Outpatient Alpha-Fetoprotein Testing	
CG-LAB-27	Human Chorionic Gonadotropin Testing	
CG-LAB-28	Prostate Specific Antigen Testing	
CG-LAB-29	Gamma Glutamyl Transferase Testing	
CG-LAB-30	Outpatient Laboratory-based Blood Glucose Testing	
CG-LAB-32	Cancer Antigen 125 Testing	
CG-LAB-33	Carcinoembryonic Antigen Testing	
CG-LAB-35	Cancer Antigen 19-9 Testing	
CG-LAB-36	Partial Thromboplastin Time (PTT)	New
CG-MED-02	Esophageal pH Monitoring	
CG-MED-05	Ketogenic Diet for Treatment of Intractable Seizures	
CG-MED-21	Anesthesia Services and Moderate (“Conscious”) Sedation	
CG-MED-23	Home Health	
CG-MED-24	Electromyography and Nerve Conduction Studies	
CG-MED-26	Neonatal Levels of Care	Revised
CG-MED-28	Iontophoresis	
CG-MED-34	Monitored Anesthesia Care for Gastrointestinal Endoscopic Procedures	

Blue Cross and Blue Shield of North Carolina
Clinical Utilization Management Criteria

Criteria number	Criteria title	New and revised item
CG-MED-35	Retinal Telescreening Systems	
CG-MED-40	External Ambulatory Cardiac Monitors	
CG-MED-41	Moderate to Deep Anesthesia Services for Dental Surgery in the Facility Setting	
CG-MED-46	Ambulatory Electroencephalography	
CG-MED-47	Fundus Photography	
CG-MED-49	Auditory Brainstem Responses (ABRs) and Evoked Otoacoustic Emissions (OAEs) for Hearing Disorders	
CG-MED-50	Visual, Somatosensory and Motor Evoked Potentials	
CG-MED-52	Allergy Immunotherapy (Subcutaneous)	
CG-MED-53	Cervical Cancer Screening Using Cytology and Human Papillomavirus Detection	
CG-MED-54	Strapping	
CG-MED-59	Upper Gastrointestinal Endoscopy in Adults	
CG-MED-61	Preoperative Testing for Low-Risk Invasive Procedures and Surgeries	
CG-MED-62	Resting Electrocardiogram Screening in Adults	
CG-MED-65	Manipulation Under Anesthesia	
CG-MED-66	Cryopreservation of Oocytes or Ovarian Tissue	
CG-MED-68	Therapeutic Apheresis	
CG-MED-69	Inhaled Nitric Oxide	
CG-MED-70	Wireless Capsule Endoscopy for Gastrointestinal Imaging and the Patency Capsule	
CG-MED-71	Chronic Wound Care in the Home or Outpatient Setting	
CG-MED-73	Hyperbaric Oxygen Therapy (Systemic/Topical)	
CG-MED-79	Diaphragmatic/Phrenic Nerve Stimulation and Diaphragm Pacing Systems	
CG-MED-81	Ultrasound Ablation for Oncologic Indications	
CG-MED-86	Enhanced External Counterpulsation in the Outpatient Setting	
CG-MED-88	Preimplantation Embryo Biopsy	
CG-MED-89	Home Parenteral Nutrition	
CG-MED-90	Chelation Therapy	
CG-MED-91	Remote Therapeutic and Physiologic Monitoring Services	
CG-MED-92	Foot Care Services	
CG-MED-94	Vestibular Function Testing	
CG-MED-95	Transanal Irrigation	
CG-MED-96	Prefabricated External Infant Ear Molding Systems	
CG-MED-97	Biofeedback and Neurofeedback	
CG-MED-98	Parenteral Antibiotics for the Treatment of Lyme Disease	

Blue Cross and Blue Shield of North Carolina
Clinical Utilization Management Criteria

Criteria number	Criteria title	New and revised item
CG-MED-99	Intradialytic Parenteral Nutrition	
CG-MED-100	Surface Electrical Stimulation Devices for Headache and Migraine	
CG-MED-101	Home Hospice	
CG-MED-102	Dichoptic Digital Therapy for Amblyopia	
CG-MED-103	Assisted Reproductive Technology	New
CG-MED-104	Percutaneous Electrical Nerve Field Stimulation (PENFS)	New
CG-MED-105	Selected Sleep Testing Services	New
CG-OR-PR-02	Prefabricated and Prophylactic Knee Braces	
CG-OR-PR-03	Custom-made Knee Braces	
CG-OR-PR-05	Myoelectric Upper Extremity Prosthetic Devices	
CG-OR-PR-06	Spinal Orthoses: Thoracic-Lumbar-Sacral (TLSO), Lumbar- Sacral (LSO), and Lumbar	
CG-OR-PR-08	Microprocessor Controlled Lower Limb Prosthesis	
CG-OR-PR-09	Microprocessor Controlled Knee-Ankle-Foot Orthosis	
CG-OR-PR-10	Osseointegrated Limb Prostheses	
CG-RAD-26	Maternity Ultrasound in the Outpatient Setting	
CG-RAD-27	Scrotal Ultrasound	
CG-RAD-28	Transrectal Ultrasonography	
CG-RAD-29	X-rays for Low Back Pain	
CG-RAD-30	Non-Obstetrical Transvaginal Ultrasonography	
CG-RAD-31	Three-Dimensional (3-D) Rendering of Imaging Studies	
CG-RAD-32	Bone Mineral Density Testing Measurement	
CG-REHAB-07	Skilled Nursing and Skilled Rehabilitation Services (Outpatient)	
CG-REHAB-12	Rehabilitative and Habilitative Services in the Home Setting: Physical Medicine/Physical Therapy, Occupational Therapy and Speech-Language Pathology	
CG-SURG-01	Colonoscopy	
CG-SURG-03	Blepharoplasty, Blepharoptosis Repair, and Brow Lift	
CG-SURG-05	Maze Procedure	
CG-SURG-07	Vertical Expandable Prosthetic Titanium Rib	
CG-SURG-09	Temporomandibular Disorders	Revised
CG-SURG-10	Ambulatory or Outpatient Surgery Center Procedures	
CG-SURG-11	Surgical Treatment for Dupuytren's Contracture	
CG-SURG-12	Penile Prosthesis Implantation	
CG-SURG-15	Endometrial Ablation	
CG-SURG-17	Trigger Point Injections	
CG-SURG-24	Functional Endoscopic Sinus Surgery (FESS)	
CG-SURG-25	Injection Treatment for Morton's Neuroma	
CG-SURG-29	Lumbar Discography	

Blue Cross and Blue Shield of North Carolina
Clinical Utilization Management Criteria

Criteria number	Criteria title	New and revised item
CG-SURG-30	Tonsillectomy for Children with or without Adenoidectomy	
CG-SURG-31	Treatment of Keloids and Scar Revision	
CG-SURG-34	Diagnostic Hysteroscopy for Infertility	
CG-SURG-36	Adenoidectomy	
CG-SURG-37	Destruction of Pre-Malignant Skin Lesions	
CG-SURG-40	Cataract Removal Surgery for Adults	
CG-SURG-41	Surgical Strabismus Correction	
CG-SURG-46	Myringotomy and Tympanostomy Tube Insertion	
CG-SURG-50	Assistant Surgeons	
CG-SURG-51	Outpatient Cystourethroscopy	
CG-SURG-56	Diagnostic Fiberoptic Flexible Laryngoscopy	
CG-SURG-57	Diagnostic Nasal Endoscopy	
CG-SURG-58	Radioactive Seed Localization of Nonpalpable Breast Lesions	
CG-SURG-61	Cryosurgical, Radiofrequency, Microwave or Laser Ablation to Treat Solid Tumors Outside the Liver	
CG-SURG-70	Gastric Electrical Stimulation	Revised
CG-SURG-71	Reduction Mammoplasty	
CG-SURG-72	Endothelial Keratoplasty	
CG-SURG-73	Balloon Sinus Ostial Dilation	
CG-SURG-75	Transanal Endoscopic Microsurgical (TEM) Excision of Rectal Lesions	
CG-SURG-76	Carotid, Vertebral and Intracranial Artery Stent Placement with or without Angioplasty	
CG-SURG-77	Refractive Surgery	
CG-SURG-78	Cryosurgical, Radiofrequency, Microwave, or Percutaneous Ethanol Ablation to Treat Solid Tumors in the Liver	
CG-SURG-79	Implantable Infusion Pumps	
CG-SURG-81	Cochlear Implants and Auditory Brainstem Implants	
CG-SURG-82	Bone-Anchored and Bone Conduction Hearing Aids	
CG-SURG-83	Bariatric Surgery and Other Treatments for Clinically Severe Obesity	Revised
CG-SURG-84	Mandibular/Maxillary (Orthognathic) Surgery	
CG-SURG-88	Mastectomy for Gynecomastia	
CG-SURG-89	Radiofrequency Neurolysis and Pulsed Radiofrequency Therapy for Trigeminal Neuralgia	
CG-SURG-90	Mohs Micrographic Surgery	
CG-SURG-91	Minimally Invasive Ablative Procedures for Epilepsy	
CG-SURG-92	Paraesophageal Hernia Repair	

Blue Cross and Blue Shield of North Carolina
Clinical Utilization Management Criteria

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CG-SURG-95	Sacral Nerve Stimulation for Urinary Retention, Urinary Incontinence, and Fecal Incontinence	
CG-SURG-99	Panniculectomy and Abdominoplasty	
CG-SURG-100	Laser Trabeculoplasty and Laser Peripheral Iridotomy	
CG-SURG-101	Ablative Techniques as a Treatment for Barrett's Esophagus	
CG-SURG-102	Alcohol Septal Ablation for Treatment of Hypertrophic Cardiomyopathy	
CG-SURG-104	Intraoperative Neurophysiological Monitoring	
CG-SURG-105	Corneal Collagen Cross-Linking	
CG-SURG-106	Venous Angioplasty with or without Stent Placement or Venous Stenting Alone	
CG-SURG-112	Carpel Tunnel Decompression Surgery	
CG-SURG-113	Tonsillectomy with or without Adenoidectomy for Adults	
CG-SURG-114	Ophthalmic use of Nd: YAG Laser for Posterior Capsulotomy	Revised
CG-SURG-115	Mechanical Embolectomy for Treatment of Stroke	
CG-SURG-116	Surgical Treatment of Hyperhidrosis	
CG-SURG-117	Balloon Dilation of the Eustachian Tubes	
CG-SURG-118	Intraocular Anterior Segment Aqueous Drainage Devices (without extraocular reservoir)	
CG-SURG-120	Vagus Nerve Stimulation	
CG-SURG-121	Fetal Surgery for Prenatally Diagnosed Malformations	
CG-SURG-122	Lingual Frenotomy for Ankyloglossia-Related Feeding Difficulties	
CG-SURG-123	Autologous Fat Grafting and Injectable Soft Tissue Fillers	Revised
CG-SURG-124	Viscocanalostomy	
CG-SURG-125	Canaloplasty	
CG-SURG-126	Tibial Nerve Stimulation	
CG-SURG-127	Products for Wound Healing and Soft Tissue Grafting: Medically Necessary Uses	
CG-SURG-129	Internal Rib Fixation Systems	
CG-SURG-130	Microsurgical Procedures for the Prevention or Treatment of Lymphedema	New
CG-THER-RAD- 07	Intravascular Coronary and Non-Coronary Brachytherapy	
CG-TRANS-02	Kidney Transplantation	
CG-TRANS-03	Donor Lymphocyte Infusion for Hematologic Malignancies after Allogeneic Hematopoietic Progenitor Cell Transplantation	
ADMIN.00001	Medical Policy Formation	
ADMIN.00002	Preventive Health Guidelines	
ADMIN.00004	Medical Necessity Criteria	
ADMIN.00005	Investigational Criteria	

Blue Cross and Blue Shield of North Carolina
Clinical Utilization Management Criteria

Criteria number	Criteria title	New and revised item
ADMIN.00006	Review of Services for Benefit Determinations in the Absence of a Company Applicable Medical Policy or Clinical Utilization Management (UM) Guideline	
ADMIN.00007	Immunizations	Revised
ANC.00006	Biomagnetic Therapy	
ANC.00007	Cosmetic and Reconstructive Services: Skin Related	
ANC.00008	Cosmetic and Reconstructive Services of the Head and Neck	
ANC.00009	Cosmetic and Reconstructive Services of the Trunk, Groin, and Extremities	
DME.00011	Electrical Stimulation as a Treatment for Pain and Other Conditions: Surface and Percutaneous Devices	Revised
DME.00012	Intrapulmonary Percussive Ventilation Devices	
DME.00022	Functional Electrical Stimulation (FES); Threshold Electrical Stimulation (TES)	
DME.00030	Altered Auditory Feedback Devices for Fluency Disorders	
DME.00037	Cooling Devices and Combined Cooling/Heating Devices	
DME.00038	Static Progressive Stretch (SPS) and Patient-Actuated Serial Stretch (PASS) Devices	
DME.00046	Intermittent Abdominal Pressure Ventilation Devices	
DME.00047	Rehabilitative Devices with Remote Monitoring	
DME.00048	Virtual Reality-Assisted Therapy Systems	
DME.00049	External Upper Limb Stimulation for the Treatment of Tremors	
DME.00050	Remote Devices for Intermittent Monitoring of Intraocular Pressure	
DME.00052	Brain Computer Interface Rehabilitation Devices	
DME.00053	Home Video-Assisted Robotic Rehabilitation Systems	
DME.00054	Gait Modulation Systems Using Rhythmic Auditory Stimulation	
LAB.00003	In Vitro Chemosensitivity Assays and In Vitro Chemoresistance Assays	
LAB.00011	Selected Protein Biomarker Algorithmic Assays	
LAB.00015	Detection of Circulating Tumor Cells	
LAB.00016	Fecal Analysis Panels in the Diagnosis of Intestinal Disorders	
LAB.00019	Algorithmic Tests for Liver Fibrosis	Revised
LAB.00024	Immune Cell Function Assay	
LAB.00025	Topographic Genotyping	
LAB.00026	Systems Pathology and Multimodal Artificial Intelligence Testing for Cancerous and Precancerous Conditions	
LAB.00027	Selected Blood, Serum and Cellular Allergy and Toxicity Tests	
LAB.00028	Blood-based Biomarker Tests for Multiple Sclerosis	

Criteria number	Criteria title	New and revised item
LAB.00029	Rupture of Membranes Testing in Pregnancy	
LAB.00031	Advanced Lipoprotein Testing	
LAB.00033	Protein Biomarkers for the Screening, Detection and Management of Prostate Cancer	
LAB.00034	Serological Antibody Testing For Helicobacter Pylori	
LAB.00035	Multi-biomarker Disease Activity Blood Tests for Rheumatoid Arthritis	
LAB.00036	Multiplex Autoantigen Microarray Testing for Systemic Lupus Erythematosus	
LAB.00037	Serologic Testing for Biomarkers of Irritable Bowel Syndrome (IBS)	
LAB.00040	Serum Biomarker Tests for Risk of Preeclampsia	
LAB.00042	Molecular Signature Test for Predicting Response to Tumor Necrosis Factor Inhibitor Therapy	
LAB.00044	Saliva-based Testing to Determine Drug-Metabolizer Status	
LAB.00045	Selected Tests for the Evaluation and Management of Infertility	
LAB.00046	Testing for Biochemical Markers for Alzheimer's Disease	
LAB.00048	Analysis of Urine Biomarkers for Chronic Pain Management	
LAB.00049	Artificial Intelligence-Based Software for Prostate Cancer Detection	
LAB.00050	Metagenomic Sequencing for Infectious Disease in the Outpatient Setting	
LAB.00051	Per- and Polyfluoroalkyl Substances (PFAS) Testing	
MED.00004	Noninvasive Imaging Technologies for the Evaluation of Skin Lesions	
MED.00011	Sensory Stimulation for Brain-Injured Individuals in Coma or Vegetative State	
MED.00053	Non-Invasive Measurement of Left Ventricular End Diastolic Pressure in the Outpatient Setting	
MED.00057	MRI Guided High Intensity Focused Ultrasound Ablation for Non-Oncologic Indications	
MED.00059	Idiopathic Environmental Illness (IEI)	
MED.00082	Quantitative Sensory Testing	
MED.00087	Optical Detection for Screening and Identification of Cervical Cancer	
MED.00089	Quantitative Muscle Testing Devices	
MED.00090	Wireless Capsule for the Evaluation of Suspected Gastric and Intestinal Motility Disorders	
MED.00092	Automated Nerve Conduction Testing	

Criteria number	Criteria title	New and revised item
MED.00096	Low-Frequency Ultrasound Therapy for Wound Management	
MED.00098	Hyperoxemic Reperfusion Therapy	
MED.00101	Physiologic Recording of Tremor using Accelerometer(s) and Gyroscope(s)	
MED.00102	Ultrafiltration in Decompensated Heart Failure	
MED.00103	Automated Evacuation of Meibomian Gland	
MED.00110	Silver-based Products for Wound and Soft Tissue Applications	
MED.00111	Intracardiac Ischemia Monitoring	
MED.00112	Autonomic Testing	
MED.00115	Outpatient Cardiac Hemodynamic Monitoring Using a Wireless Sensor for Heart Failure Management	
MED.00116	Near-Infrared Spectroscopy Scanning for Brain Hematoma Screening	
MED.00118	Continuous Monitoring of Intraocular Pressure	
MED.00120	Gene Therapy for Ocular Conditions	
MED.00129	Gene Therapy for Spinal Muscular Atrophy	Revised
MED.00130	Surface Electromyography and Electrodermal Activity Sensor Devices for Seizure Monitoring	
MED.00131	Electronic Home Visual Field Monitoring	
MED.00132	Autologous Adipose-derived Regenerative Cell Therapy	
MED.00133	Ingestion Event Monitors	
MED.00134	Non-invasive Heart Failure and Arrhythmia Management and Monitoring Systems	
MED.00135	Gene Therapy for Hemophilia	
MED.00138	Wearable Devices for Stress Relief and Management	New
MED.00139	Electrical Impedance Scanning for Cancer Detection	
MED.00140	Gene Therapy for Beta Thalassemia	
MED.00141	High-volume Colonic Irrigation	
MED.00142	Gene Therapy for Cerebral Adrenoleukodystrophy	
MED.00143	Ingestible Devices for the Treatment of Constipation	
MED.00144	Gene Therapy for Duchenne Muscular Dystrophy	
MED.00146	Gene Therapy for Sickle Cell Disease	
MED.00147	Cellular Therapy Products for Allogeneic Stem Cell Transplantation	Revised
MED.00148	Gene Therapy for Metachromatic Leukodystrophy	
MED.00150	Hepzato Kit™ (melphalan hepatic delivery system)	
MED.00151	Gene Therapy for Aromatic L-Amino Acid Decarboxylase Deficiency	
MED.00152	Outpatient Intravenous Insulin Therapy	

Criteria number	Criteria title	New and revised item
MED.00153	Encapsulated Cell Therapy for Degenerative Ocular Disease	Revised
MED.00155	Allogeneic Bone Marrow-Derived Mesenchymal Stromal Cell Therapy	
MED.00161	Gene Therapy for Wiskott-Aldrich Syndrome	New
OR-PR.00005	Upper Extremity Myoelectric Orthoses	
OR-PR.00006	Powered Robotic Lower Body Exoskeleton Devices	
RAD.00034	Dynamic Spinal Visualization (Including Digital Motion X-ray and Cineradiography/ Videofluoroscopy)	
RAD.00038	Use of 3-D, 4-D or 5-D Ultrasound in Maternity Care	
RAD.00053	Cervical and Thoracic Discography	
RAD.00057	Near-Infrared Coronary Imaging and Near-Infrared Intravascular Ultrasound Coronary Imaging	
RAD.00064	Myocardial Sympathetic Innervation Imaging with or without Single-Photon Emission Computed Tomography (SPECT)	
RAD.00067	Quantitative Ultrasound for Tissue Characterization	
RAD.00068	Myocardial Strain Imaging	
SURG.00008	Mechanized Spinal Distraction Therapy	
SURG.00010	Treatments for Urinary Incontinence	
SURG.00011	Products for Wound Healing and Soft Tissue Grafting: Investigational	
SURG.00019	Transmyocardial Revascularization	
SURG.00023	Breast Procedures; including Reconstructive Surgery, Implants and Other Breast Procedures	
SURG.00026	Deep Brain, Cortical, and Cerebellar Stimulation	
SURG.00032	Patent Foramen Ovale Closure Devices	
SURG.00043	Electrothermal Shrinkage of Joint Capsules, Ligaments, and Tendons	
SURG.00044	Breast Ductal Examination and Fluid Cytology Analysis	
SURG.00045	Extracorporeal Shock Wave Therapy	
SURG.00052	Percutaneous Vertebral Disc Procedures	
SURG.00056	Transanal Radiofrequency Treatment of Fecal Incontinence	
SURG.00071	Percutaneous Spinal Surgery	
SURG.00072	Lysis of Epidural Adhesions	
SURG.00073	Epiduroscopy	
SURG.00075	Intervertebral Stabilization Devices	
SURG.00079	Nasal Valve Repair	
SURG.00084	Implantable Middle Ear Hearing Aids	
SURG.00088	Coblation® Therapies for Musculoskeletal Conditions	

Criteria number	Criteria title	New and revised item
SURG.00089	Self-Expanding Absorptive Sinus Ostial Dilation	
SURG.00092	Implanted Devices for Spinal Stenosis	
SURG.00096	Surgical and Ablative Treatments for Chronic Headaches	
SURG.00099	Convection-Enhanced Delivery of Therapeutic Agents to the Brain	
SURG.00100	Cryoablation for Plantar Fasciitis and Plantar Fibroma	
SURG.00102	Artificial Anal Sphincter for the Treatment of Severe Fecal Incontinence	
SURG.00104	Extraosseous Subtalar Joint Implantation and Subtalar Arthroereisis	
SURG.00111	Axial Lumbar Interbody Fusion	
SURG.00112	Implantation of Occipital, Supraorbital or Trigeminal Nerve Stimulation Devices (and Related Procedures)	
SURG.00113	Artificial Retinal Devices	
SURG.00118	Bronchial Thermoplasty	
SURG.00121	Transcatheter Mitral, Pulmonary, and Tricuspid Heart Valve Procedures	Revised
SURG.00123	Transmyocardial/Periventricular Device Closure of Ventricular Septal Defects	
SURG.00124	Carotid Sinus Baroreceptor Stimulation Devices	
SURG.00125	Radiofrequency and Pulsed Radiofrequency Treatment of Trigger Point Pain	
SURG.00126	Irreversible Electroporation	
SURG.00128	Implantable Left Atrial Hemodynamic Monitor	
SURG.00129	Oral, Pharyngeal and Maxillofacial Surgical Treatment for Obstructive Sleep Apnea or Snoring	Revised
SURG.00131	Lower Esophageal Sphincter Augmentation Devices	
SURG.00132	Drug-Eluting Devices for Maintaining Sinus Ostial Patency	
SURG.00134	Interspinous Process Fixation Devices	
SURG.00135	Renal Denervation for Hypertension	
SURG.00138	Laser Treatment of Onychomycosis	
SURG.00139	Intraoperative Assessment of Surgical Margins During Breast-Conserving Surgery with Radiofrequency Spectroscopy or Optical Coherence Tomography	
SURG.00140	Peripheral Nerve Blocks for Treatment of Neuropathic Pain	
SURG.00141	Doppler-Guided Transanal Hemorrhoidal Dearterialization	
SURG.00142	Genicular Procedures for Treatment of Knee Pain	
SURG.00144	Occipital and Sphenopalatine Ganglion Nerve Block Therapy for the Treatment of Headache and Neuralgia	

Criteria number	Criteria title	New and revised item
SURG.00146	Extracorporeal Carbon Dioxide Removal	
SURG.00148	Spectral Analysis of Prostate Tissue by Fluorescence Spectroscopy	
SURG.00149	Percutaneous Ultrasonic Ablation of Soft Tissue	
SURG.00153	Cardiac Contractility Modulation Therapy	
SURG.00155	Cryosurgery of Peripheral Nerves	
SURG.00156	Implanted Artificial Iris Devices	
SURG.00157	Minimally Invasive Treatment of the Posterior Nasal Nerve to Treat Rhinitis	
SURG.00158	Implantable Peripheral Nerve Stimulation Devices as a Treatment for Pain	
SURG.00159	Focal Laser Ablation for the Treatment of Prostate Cancer	
SURG.00160	Implanted Port Delivery Systems to Treat Ocular Disease	
SURG.00161	Nanoparticle-Mediated Thermal Ablation	
SURG.00162	Implantable Shock Absorber for Treatment of Knee Osteoarthritis	
SURG.00163	Autologous Cell Sheet-Based Gene Therapy for Treatment of Dystrophic Epidermolysis Bullosa	
SURG.00165	Histotripsy	
THER-RAD.00012	Electrophysiology-Guided Noninvasive Stereotactic Cardiac Radioablation	
TRANS.00004	Cell Transplantation (Mesencephalic, Adrenal-Brain and Fetal Xenograft)	
TRANS.00008	Liver Transplantation	
TRANS.00009	Lung and Lobar Transplantation	Revised
TRANS.00010	Autologous and Allogeneic Pancreatic Islet Cell Transplantation	
TRANS.00011	Pancreas Transplantation and Pancreas Kidney Transplantation	
TRANS.00013	Small Bowel, Small Bowel/Liver, and Multivisceral Transplantation	Revised
TRANS.00023	Hematopoietic Stem Cell Transplantation for Multiple Myeloma and Other Plasma Cell Dyscrasias	
TRANS.00024	Hematopoietic Stem Cell Transplantation for Select Leukemias and Myelodysplastic Syndrome	
TRANS.00026	Heart-Lung Transplantation	Revised
TRANS.00027	Hematopoietic Stem Cell Transplantation for Pediatric Solid Tumors	
TRANS.00028	Hematopoietic Stem Cell Transplantation for Hodgkin Disease and non-Hodgkin Lymphoma	
TRANS.00029	Hematopoietic Stem Cell Transplantation for Genetic Diseases and Aplastic Anemias	

Criteria number	Criteria title	New and revised item
TRANS.00030	Hematopoietic Stem Cell Transplantation for Germ Cell Tumors	
TRANS.00031	Hematopoietic Stem Cell Transplantation for Autoimmune Disease and Miscellaneous Solid Tumors	
TRANS.00033	Heart Transplantation	
TRANS.00034	Hematopoietic Stem Cell Transplantation for Diabetes Mellitus	
TRANS.00035	Therapeutic use of Stem Cells, Blood and Bone Marrow Products	
TRANS.00037	Uterine Transplantation	
TRANS.00038	Thymus Tissue Transplantation	
TRANS.00039	Portable Normothermic Organ Perfusion Systems	
TRANS.00040	Hand Transplantation	
Carelon MBM Cardiovascular	Imaging of the Heart	
Carelon MBM Cardiovascular	Ambulatory Cardiac Rhythm Monitoring	
Carelon MBM Cardiovascular	Cardiac Resynchronization Therapy	
Carelon MBM Cardiovascular	Diagnostic Coronary Angiography	
Carelon MBM Cardiovascular	Dialysis Access Evaluations	
Carelon MBM Cardiovascular	Electrophysiological Studies	
Carelon MBM Cardiovascular	Endovascular Revascularization	
Carelon MBM Cardiovascular	Implantable Cardioverter Defibrillators	
Carelon MBM Cardiovascular	Percutaneous Coronary Intervention	
Carelon MBM Cardiovascular	Permanent Implantable Pacemakers	
Carelon MBM Cardiovascular	Transcatheter Ablation for Management of Atrial Fibrillation	
Carelon MBM Cardiovascular	Transcatheter Ablation for Management of Supraventricular and Ventricular Arrhythmias	
Carelon MBM Cardiovascular	Vascular Embolization and Occlusion Procedures	
Carelon MBM Cardiovascular	Wearable Cardioverter Defibrillators	
Carelon MBM Musculoskeletal	Interventional Pain Management (MSK)	

Blue Cross and Blue Shield of North Carolina
Clinical Utilization Management Criteria

Criteria number	Criteria title	New and revised item
Carelton MBM Musculoskeletal	Joint Surgery (MSK)	
Carelton MBM Musculoskeletal	Sacroiliac Joint Fusion	
Carelton MBM Musculoskeletal	Small Joint Surgery	
Carelton MBM Musculoskeletal	Spine Surgery	
Carelton MBM Radiation Oncology	Radiation Therapy (excludes Proton)	
Carelton MBM Radiation Oncology	Perirectal Hydrogel Spacer for Prostate Radiotherapy	
Carelton MBM Radiation Oncology	Proton Beam Therapy	
Carelton MBM Radiation Oncology	Radiation Therapy for Non-Malignant Disease	New
Carelton MBM Radiology	Imaging of the Abdomen and Pelvis	
Carelton MBM Radiology	Imaging of the Brain	
Carelton MBM Radiology	Imaging of the Chest	
Carelton MBM Radiology	Imaging of the Extremities	
Carelton MBM Radiology	Imaging of the Head and Neck	
Carelton MBM Radiology	Imaging of the Heart	
Carelton MBM Radiology	Imaging of the Spine	
Carelton MBM Radiology	Oncologic Imaging	
Carelton MBM Radiology	Vascular Imaging	
Carelton MBM Radiology	Site of Care for Advanced Imaging	
Carelton MBM Rehabilitation	Physical Therapy, Occupational Therapy, Speech Therapy	
Carelton MBM Rehabilitation	Site of Care for Physical, Occupational, and Speech Therapies	
Carelton MBM Sleep	Sleep Disorder Management	

Blue Cross and Blue Shield of North Carolina
Clinical Utilization Management Criteria

Criteria number	Criteria title	New and revised item
Carelon MBM Genetic Testing	Carrier Screening in the Reproductive Setting	
Carelon MBM Genetic Testing	Genetic Liquid Biopsy in the Management of Cancer and Cancer Surveillance	
Carelon MBM Genetic Testing	Chromosomal Microarray Analysis	
Carelon MBM Genetic Testing	Genetic Testing for Inherited Conditions	
Carelon MBM Genetic Testing	Hereditary Cancer Testing	
Carelon MBM Genetic Testing	Pharmacogenetic Testing	
Carelon MBM Genetic Testing	Predictive and Prognostic Polygenic Testing	
Carelon MBM Genetic Testing	Prenatal Testing using cell-free DNA	
Carelon MBM Genetic Testing	Somatic Tumor Testing	
Carelon MBM Surgical Procedures	Site of Care for Surgical Procedures	
Carelon MBM Surgical Services	Level of Care for Surgical Procedures	