



Oncology/Chemotherapy

GlanceEMR Oncology/Chemotherapy, based on ASCO guidelines, has been designed to include and integrate the specialty elements required for efficient clinical documentation of administration and revenue capture associated with Chemotherapy in the Oncologists office.

CCHIT certified GlanceEMR Oncology/Chemotherapy incorporates the highest standards of clinical documentation and interoperability required in the market place today.

Chemotherapy:

- Over 300 chemotherapy regimens.
- Ability to manage and track chemotherapy patients.
- Maintain chemo drugs, oral medications & non chemo drugs in the regimen.
- Automatically calculate the dose based on patient height and weight by calculating BSA.
- Automated Drug/Drug Interaction Checking
- Allergy Checking
- Anti Emetic guidelines
- Chemotherapy ordering module integrated with the appointment scheduler to handle chemotherapy schedule effectively.
- Efficient chemotherapy administration template for the nurses.
- Automatically transfers the J Codes and other required information to billing system, eliminating manual entry to reduce coding error.

Consultation Report:

- Ability to build new/follow up consultation letter quickly.
- Final personalized consultation letter.
- Ability to include the procedure outcome in the consultation letter.
- Ability to fax the consultation letter to the referring physician on the fly.

Documentation

- Oncology Specific Templates Document Breast cancer, Colon cancer, Adjuvant non-small cell lung cancer treatment & plan, Advanced non-small cell lung cancer treatment & plan, Adjuvant small cell lung cancer treatment & plan, Advanced small cell lung cancer treatment & plan.
- Identify and Track the Stages of Cancer in the Patient Record.

Reference Sites

<http://www.cancer.gov/cancerinfo/pdq/>
<http://www.isgio.org/newsletters/rohatgi.pdf>
<http://www.cancer.gov/cancertopics/factsheet/Detection/staging>
www.chemotherapy.com
www.asco.com

SAMPLE CONSULTATION LETTER

USA MEDICAL GROUP

Patient Name: Joe Morrison

Account No: 006821

DOB: 07/10/1942

03/20/2010

Edward Butler M.D.

John Alexander M.D.

Freddie Flintstone M.D.
78 East Main Street
Anytown, CT 06702

RE: Joe Morrison

Dear Dr. Flintstone M.D.

Offices:

1 West Main Street
Waterbury, CT 06702
Ph : (203)-123-4567
Fax : (202)-123-7654

21 North Main Street
Shelton, CT 06484
Ph : (203)-123-8901
Fax : (202)-123-1089

Mr. Morrison was in the office for follow up after chemotherapy. He is fatigued. The patient has NSCLC and is on chemo and radiation therapy. He complains of skin burns to the right side of the neck and on the chest from radiation therapy. He is applying topical OTC with some relief. He complains of cough with no history of fever.

Review of Systems

- **Constitutional:** Fatigue and overall feeling: average. No fever, chills, recent weight loss, recent weight gain, malaise, headache, snoring or somnolence.
- **Skin:** No rash, pruritis or ulcers.
- **Eyes:** No diplopia, blurred vision, pain, redness, discharge, vision change, glasses or contacts.
- **Ear/Nose:** No tinnitus, otalgia, hearing loss, nasal congestion, rhinorrhea, epistaxis, facial pain or vertigo.
- **Throat:** Sore throat present. No hoarseness or dysphagia.
- **Respiratory:** No cough, sputum, hemoptysis, wheezing or shortness of breath.
- **Cardiovascular:** No PND, orthopnea, angina, palpitation, edema, claudication, chest pain, dyspnea, PVD or syncope.
- **Gastrointestinal:** No dysphagia, reflux, nausea, constipation, hematochezia, melena, diarrhea, bloody stool, flatulence, pain, anorexia, dyspepsia, vomiting or fecal incontinence.
- **Musculoskeletal:** No joint pain, back pain, weakness, falls or limited movement.
- **Neurology:** No weakness of extremities, headache, giddiness, numbness, tingling, tremor, confusion, memory loss, mood changes, seizures, trouble walking or speech difficulties.
- **Endocrine:** No polyuria, polydypsia, heat intolerance, cold intolerance, diabetes, hot flushes or hair loss.
- **Psychiatric:** No anxiety, depression, hallucination, delusions, aggressive behavior, wandering, crying or stress.
- **Hematologic/Lymphatic:** No bruises, bleeding or lymphadenopathy.
- **Extremities:** No edema, claudication, nail problems, varicose veins or cramps.

Physical Examination

- **Vital Signs:** Weight is 159 lbs and height is 5'7"
- **Constitutional:** Thin. No cachectic, in distress, appearing older than stated age or well built/well nourished.
- **Eye exam** reveals conjunctivae and sclera moist without injection or suffusion. Pupils appear equal, round, reactive to light and accommodation (PERRLA).
- **Ear exam** reveals external ear canals patent without inflammation. Tympanic membranes intact with normal light reflex and landmarks.
- **Mouth/throat:** Oral Mucosa pink without lesions. Tongue normal in size. Tonsils absent. Good dental hygiene. Gingiva pink without hypertrophy.
- **Neck/Lymphatic:** Neck is supple with full range of motion. No anterior cervical, posterior

cervical, occipital or supraclavicular nodes palpable.

- **Respiratory exam** reveals lungs are clear to auscultation and percussion. Breath sounds are equal.
- **Musculoskeletal/Spine:** No deformity or tenderness of joints and spine. Full range of motion noted.
- **Psychiatric:** An emotionally stable person with no mood and affect disorders.
- **Skin exam** reveals warm, dry, with good turgor, no abnormal pigmentation and rash or other lesions. Hair is of normal texture and distribution.
- **Cardiovascular exam** reveals heart has regular rate and rhythm, no murmur.
- **Extremities exam** reveals no findings of cyanosis, clubbing or edema. Pulses are intact and normal.

Assessment

Bronchus and lung cancer, Stage III(NSCLC,T3N2M0)

Evaluation

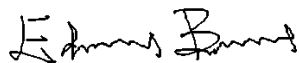
- CBC performed on 05/11/2010 wbc-4.8, hgb - 11.8, hct - 35.4, plt - 200, L - 15.8, s - 74.4 and m. - 9.8. CBC is stable.

Plan

- Clinically stable.
- Tolerating RX well except radiation therapy burns grade 1 to 2.
- CBC Stable and recommended next weekly chemotherapy tomorrow
- Continue carbo and Taxol, weekly prescription and radiation therapy
- Pt's questions regarding ongoing rx and response discussed.
- I have asked him to follow up in 1 week.

I thank you again for allowing me to participate in his care.

With personal regards,



Edward Butler M.D.