

□ Conditioning

☐ Control

Spectrum Physician's Orders **CHEMOTHERAPY** PORFIMER (PHOTOFRIN) FOR PHOTODYNAMIC THERAPY - ADULT, **OUTPATIENT, INFUSION CENTER**

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IN	
hysician	
MRN	
OOB	
atient Name	

Anticipated Infusion Date Height (cm)	ICD 10 Code with Descrip Weight (kg) Allergies	ption	
Provider Specialty	· · · · · · · · · · · · · · · · · · ·		
☐ Allergy/Immunology	☐ Infectious Disease	□ OB/GYN	☐ Rheumatology
☐ Cardiology	☐ Internal Med/Family Practice	□ Other	☐ Surgery
☐ Gastroenterology	☐ Nephrology	□ Otolaryngology	☐ Urology
☐ Genetics	☐ Neurology	□ Pulmonary	☐ Wound Care
Site of Service			
□ SH Gerber	☐ SH Lemmen Holton (GR)	☐ SH Pennock	□ SH United Memorial
☐ SH Helen DeVos (GR) Freatment Intent	☐ SH Ludington	☐ SH Reed City	☐ SH Zeeland

Cycle	: 1		Cycle length: 1 day
	Day 1		Perform every 1 day x 1
	Appo	intment Requests	
		ONCBCN CALCULATED LENGTH INFUSION APPOINTMENT RI	EQUEST 1

Interval: Once

Occurrences: 1 Treatment Expected: S, Expires: S+365, 60 minutes (calculated), Schedule appointment at most 3 days before or at most 3 days after

☐ Mobilization

□ Palliative

□ Supportive

Safety Parameters and Special Instructions

□ Curative

☐ Maintenance

ONC SAFETY PARAMETERS AND SPECIAL INSTRUCTIONS 4

Interval: Until discontinued Occurrences: 1

Comments: PORFIMER (PHOTOFRIN):

Special Order.

Ensure appropriate interval between treatments. DISCONTINUE PLAN AND START A NEW PLAN if giving subsequent treatments. See package insert for appropriate intervals based in clinical indication, ranging from 30 to 90 days with appropriate healing. Maximum of 3 courses.

Maximum infusion pump rate = 999 mL/hr.

Package insert instructions for photofrin preparation and administration yield an infusion intensity exposure that can be defined as 0.4-0.67 mg/kg/min for a duration of 3-5 minutes for patients weighing between 50 kg and 100 kg. Infusing all preparations at a set rate of 960 mL/hour or 16 mL/min will yield an infusion intensity exposure of 0.2-0.8 mg/kg/min for a duration of 2.5-10 minutes for patients weighing between 50 kg and 200 kg.







Spectrum CHEMOTHERAPY Health PORFIMER (PHOTOFRIN) FOR PHOTODYNAMIC THERAPY - ADULT, OUTPATIENT, INFUSION CENTER (CONTINUED)

Patient Name
DOB
MRN
Physician
FIN

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Pregnancy tests recommended for Females aged 12 to 60 with Uterus intact. Please order as appropriate for clinical presentation.

Selection conditions: Patient could become pregnant.

Beta hCG, QUANTITATIVE

Interval: Until discontinued Occurrences: 1
Future: S, Expires: S+365, URGENT, Clinic Collect, Blood, Blood Venous

Nursing Orders

ONC NURSING COMMUNICATION 100

Interval: Until discontinued Occurrences:1

Comments: May Initiate IV Catheter Patency Adult Protocol.

Nursing Orders

ONC NURSING COMMUNICATION 21

Interval: Until discontinued Occurrences: 1

Comments: PORFIMER (PHOTOFRIN):

- Confirm patient brought appropriate light-blocking clothing: long pants, socks, long sleeve shirt, gloves, hat with brim and ear covering, scarf, and full coverage sunclasses.
- Review with patient: all patients who receive PHOTOFRIN will be photosensitive
 and must observe precautions to avoid exposure of skin and eyes to direct
 sunlight or bright indoor light (from examination lamps, including dental lamps,
 operating room lamps, unshaded light bulbs at close proximity, etc.) for at least 30
 days. Some patients may remain photosensitive for up to 90 days or more.
- The reconstituted product should be protected from bright light and used immediately. Precautions should be taken to prevent extravasation at the injection site. If extravasation occurs, care must be taken to protect the area from light. There is no known benefit from injecting the extravasation site with another substance.
- **Staff should wear full PPE (gown, gloves, face mask with eye shield), as this should not come into contact with skin or mucous membranes.**
- Confirm patient received written patient education, and viewed patient education video, at referring provider office.

Chemotherapy

porfimer (PHOTOFRIN) chemo IVPB 2 mg/kg

Dose: 2 mg/kg Route: Intravenous Once @ 960 mL/hr for 1 dose Start: S

Instructions:

- The reconstituted product should be protected from bright light and used immediately.
 Precautions should be taken to present extravasation at the injection site. If extravasation occurs, care must be taken to protect the area from light. There is no known benefit from injecting the extravasation site with another substance.
- **Staff should wear full PPE (gown, gloves, face mask with eye shield), as this should not come into contact with skin or mucous membranes**
- Concurrent use with other photosensitizing agents may increase the risk for photosensitivity reactions.
- Maximum infusion pump rate = 999 mL/hr.
- Package insert instructions for porfimer preparation and administration yield an infusion intensity exposure that can be define as 0.4 0.67 mg/kg/min for a duration of 3 5 minutes for patients weighing between 50 kg and 100 kg. Infusion all preparations at a set rate of 960 mL/hour or 16 mL/min will yield an infusion intensity exposure of 0.2 0.8 mg/kg/min for a duration of 2.5 10 minutes for patients weighing between 50 kg and 200 kg.

Telephone order/Verbal order documented and read-back completed. Practitioner's initials ______

NOTE: Unless Order is written DAW (dispense as written), medication may be supplied which is a generic equivalent by nonproprietary name.

TRANSCRIBED: VALIDATED:		ORDERED:				
TIME	DATE	TIME	DATE	TIME	DATE	Pager #
	Sign		R.N. Sign		Physician Print	Physician

