

# COPT Content Outline

## **Domain I-Core Oncology Pharmacy Training: 20%**

## Skills and application to apply necessary oncology pharmaceutical calculation. Practical understanding of pharmacy operation, pharmacy quality assurance, pharmacy safety compliance ordinances and qualified pharmacy accreditation regulations

# Knowledge of:

1. Pharmaceutical Calculations: BSA, CrCl, mg/kg
2. USP 800, storage and handling, spills, PPE, inventory management, Lot/Expiration, Proper disposal
3. Basic Standard Operating Procedures purpose/guidelines
4. Identifying the major bodies of pharmacy accreditation and their individual standards

## **Domain II-Clinical Oncology Skills and Patient Management: 30%**

## Quality improvement through side effect management, adherence, and compliance through assessment and identifying when a pharmacist intervention is required. Description and interpretation of laboratory values associated with oral oncolytics. Comprehension of different diagnostic and interventional radiology studies with understanding and basic translation of findings

# Knowledge of:

1. CBC
2. CMP
3. ANC
4. Liver functions values
5. Tumor Markers and their reference ranges
6. PET scan/PET/CT
7. CAT scans
8. X-rays
9. Bone Density
10. Bone Scans
11. Biopsy, surgery-pathology reports
12. Vital signs and their reference ranges
13. Grade levels/scales for side effects/adverse reactions
14. Oncolytics waring and precautions
15. Treatment support kits
16. Correct usage of NCODA Resources-OCE, IVE, PQI

## **Domain III-Oncology Pharmacy Billing: 20%**

## Recognition and comprehension of different healthcare plan to accurately process oral oncolytic as determined by indication and diagnosis. Efficiently process and obtain prior authorization, and financial assistance if needed.

# Knowledge of:

1. Oncolytic Billing, billing per cycle, quantity, and day supply
2. Insurance verification
3. Identify all parts of Medicare, Federal Plans
4. Medicare Part B, Medicare part B Drugs, specific billing rules, regulations, and compliances
5. Medicare Advantage
6. Tri-Care/Tricare Prime
7. Medicaid and Low-Income subsidy
8. Commercial Plans
9. Medical Billing vs. Pharmacy Billing
10. Navigating patient assistance options
11. Prior authorization procedure

## **Domain IV-Oral Oncolytics: 30%**

## Appropriately identify oral oncolytics by brand/generic name, indication and correct dosing for treatment

# Knowledge of:

1. Oral Oncolytics-Brand names, Generic names
2. Strengths, directions per indication, dosing, and administration
3. Dose adjustments: Adverse events, decrease weight
4. Indication of Oncolytics including supportive prescriptions medications/OTC medications