

The Health Care Mortgage: Understanding the Complexities of Financial Toxicity

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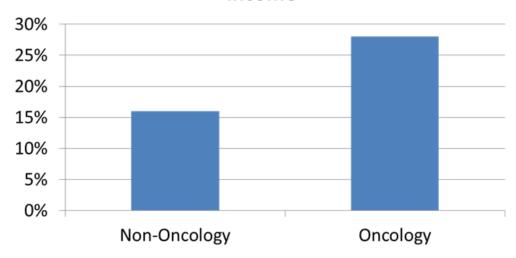
Current Statistics

- Cancer patients demonstrate more anxiety over the cost of treatment than over dying from their disease. Oncology Times, August 2009
- ➤ 42% of insured cancer patients express a significant or catastrophic financial burden. The Oncologist, 2013
- A 2015 study found that there is a direct correlation between Cancer Related Financial Burden (CRFB) and qualify of life (QoL). Higher CRFB scores correlate to lower QoL scores. The Oncologist, 2015
- A recent study found that patients with high co-pays (more than \$54) were 70% more likely to discontinue treatment within 6 months. Journal of Clinical Oncology, 2014
- > 27% of cancer patients reported non-adherence to oral therapies secondary to cost. 87% of this group never filled their prescription. Journal of Oncology Practice, 2014
- > 75% of clinicians felt it important to discuss the financial implications of care but only 28% felt comfortable having the conversation. Cancer, 2016



Current Statistics

Medicare beneficiaries with Out of Pocket responsibility of greater than 20% of income

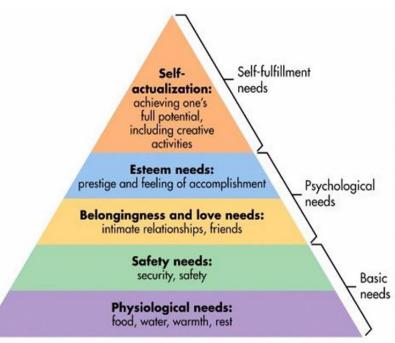


The Commonwealth Fund, May 2017



Maslow's Hierarchy of Needs

- Interpersonal relationships
- > Financial security, health insurance
- Health, food, shelter, transportation





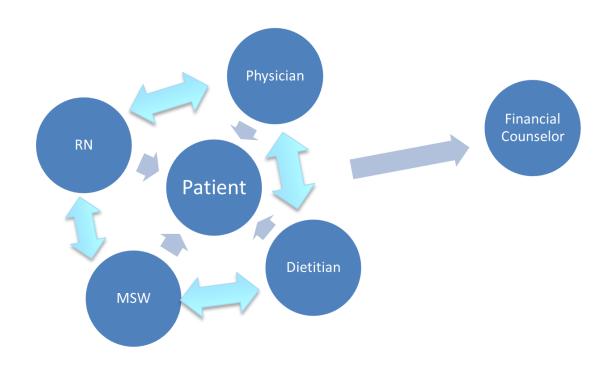
Oncology Care Model and IOM

- 1. Diagnosis
- 2. Prognosis
- 3. Treatment Goals
- 4. Treatment Duration
- 5. Expected Response
- 6. Information on Quality of Life
- 7. Treatment Benefits/Harm
- 8. Survivorship Plan
- 9. Advanced Care Planning
- 10. Estimated Cost
- 11. Plan to address psychosocial needs





Multidisciplinary Team

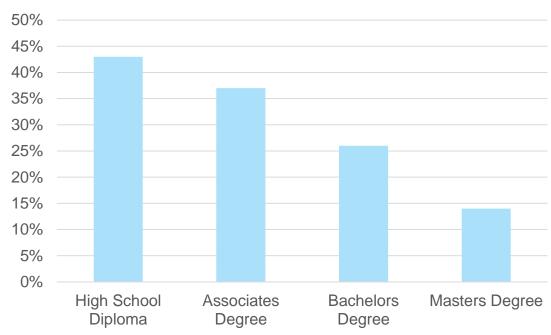




Educational Requirements

Financial Counselor Level of Education

Advisory Board 2014



Financial Toxicity

- > Decrease in treatment adherence
- > Decrease in overall sense of well-being
 - Emotional
 - Depression
 - Anxiety
 - Relationships
 - Physical
 - Basic needs
 - Financial security



Systematic Process

What if we focus our attention on taking a proactive approach to....

- > Developing expertise within the role
- ➤ Combining the clinical needs of the patient with the patient's financial circumstances
- Improving financial communication between provider and patient
- > Optimizing health insurance coverage
- Optimizing external assistance programs

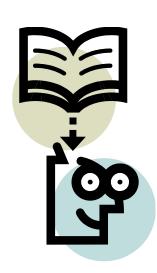




Knowledge Base

Essential to have expert knowledge of basic concepts and programs

- ➤ STD, LTD, SSI, SSDI, FMLA, COBRA, Co-Pay, Co-Insurance, Deductible, Max Out-of-Pocket, PAP, Co-Pay Assistance, MSP, QMB, SLMB, QI, LIS, MAPD, PD, Medigap A, B, C, D, F, G, K, L, M, N, Medicare Part A, B, C, D, HMO, PPO, SNP, HSA, Viaticals, ACA...
- ➤ Need expert knowledge of these programs in order to apply them to the appropriate patient at the appropriate time.





Financial Process

Incorporating the clinical needs of the patient

Optimizing
Health
Insurance
Coverage

Benefit investigation, prior authorization

Financial Navigation Services PAP, Co-Pay, Charity Assistance



Optimizing Health Coverage

> Marketplace

- Individuals/Families are provided federal subsidies on the monthly premium of the health insurance policy 100 - 400% of FPL
 - 100-133% FPL 2% of income (No Medicaid Expansion)
 - 133-150% FPL 3 4% of income
 - 150-200% FPL 4 6.3% of income
 - 200-250% FPL 6.3 8.05% of income
 - 250-300% FPL 8.05 9.5% of income
 - 300-400% FPL 9.5% of income

Based on cost of second cheapest silver plan



Optimizing Health Coverage

> Marketplace

Individuals/Families with income between 100 - 250% of FPL will be provided cost sharing subsidies (silver plans only)

FPL	AV	2018 OOP
 Under 100% 	70%	\$7,350 / \$14,700
100 –150%	94%	\$1,250 / \$2,500
 150 – 200% 	87%	\$2,250 / \$4,500
 200 – 250% 	73%	\$5,700 / \$11,400
 Over 250% 	70%	\$7,350 / \$14,700

Healthcare.gov

Blue Care Network Of Michigan · Blue Cross® Partnered HMO Bronze Extra Bronze HMO Plan ID: 98185MI0750002 Copayments / **Estimated monthly** Deductible Out-of-pocket **Estimated total yearly** Doctors, facilities & premium maximum Coinsurance costs drugs covered \$6,650 \$513.21 \$7,150 Individual Total Emergency room care: 50% EDIT Coinsurance after deductible Was: \$803.23 Individual Total EDIT \$13,300 Generic drugs: \$35 \$14,300 Primary doctor: \$45 Copay Family Total before deductible/50% Family Total Coinsurance after deductible Specialist doctor: 50% Coinsurance after deductible 0 • \$7,120: Typical cost for a healthy pregnancy and normal **Documents** Dental delivery. X Child Dental Benefit Not Summary of Benefits Included Plan brochure \$5,350: Typical yearly cost for managing type 2 diabetes for X Adult Dental Benefit Not one person. Provider directory Included **Main Costs Doctors & Hospitals Other Services & Prescriptions** Health care cost **Preferred brand drugs Emergency room care** Plan covers 60% of total average cost of care 50% Coinsurance after deductible 35% Coinsurance after deductible Total premiums for the year \$6,159 Inpatient hospital services (like a hospital stay) X-rays and diagnostic imaging List of covered drugs 50% Coinsurance after deductible 50% Coinsurance after deductible Routine eye exam for adults Benefit Not Covered Routine eye exam for children No Charge Routine dental care Benefit Not Covered

Costs for medical care

Blue Care Network Of Michigan · Blue Cross® Partnered HMO Silver

Silver | HMO | Plan ID: 98185MI0180007

Estimated monthly premium

\$219.37 Was: \$633.74

Deductible

\$175 Individual Total

\$350 Family Total Out-of-pocket

maximum \$500 Individual Total

\$1,000 Family Total

Copayments / Coinsurance

Emergency room care: \$100 Copay after deductible/10% Coinsurance after deductible Generic drugs: \$4 Copay after deductible

Primary doctor: \$10

Specialist doctor: \$30 Copay after deductible

Estimated total yearly costs

Total premiums for the year \$2,632

Deductible. \$1.042 copayments, and other costs Total \$3,674

EDIT

Doctors, facilities & drugs covered

EDIT

Documents

Summary of Benefits

Total premiums for the year

List of covered drugs

Plan covers 94% of total average cost of care

Plan brochure

Main Costs

Health care cost

\$2.632

Provider directory

Dental

- X Child Dental Benefit Not Included
- X Adult Dental Benefit Not Included

\$660: Typical cost for a healthy pregnancy and normal

\$590: Typical yearly cost for managing type 2 diabetes for one person.

Other Services & Prescriptions

Doctors & Hospitals Emergency room care

\$100 Copay after deductible/10% Coinsurance after deductible

Inpatient hospital services (like a hospital stay)

10% Coinsurance after deductible

Preferred brand drugs 25% Coinsurance after deductible

X-rays and diagnostic imaging 10% Coinsurance after deductible

Routine eye exam for adults Benefit Not Covered

Routine eye exam for children

No Charge

Routine dental care Benefit Not Covered

Costs for medical care



Medicare

 50% of Medicare beneficiaries fall below 200% of FPL KFF

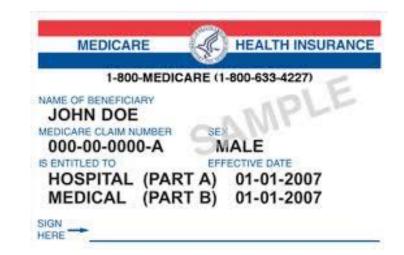
2014



Optimizing Health Coverage

Medicare

- Medicare A and B only
 - Medigap
 - > MAPD
 - > MSP
 - > LIS
- Medicare Advantage Plans (MAPD)
 - > LIS
 - > Yearly Open Enrollment
 - > 5 Star Rule





Optimizing Health Coverage

Medicare Part D

- Initial Coverage \$3,750
- Coverage Gap \$5,000
 - > 65% discount (Brand)
 - > 56% discount (Generic)
 - > 85% counted toward CG
- Cat. Coverage 5%
- > LIS
 - Below 150% of FPL (\$18,210 single / \$24,690 married)
 - Assets below \$14,100 single / \$28,150 married



Medicare.gov; SSA.gov

Walgreens #15466

Rite Aid Pharmacy 01519

Mail Order Pharmacy

Walgreens #15466 - Preferred Retail Cost Sharing

			Drug Costs During Coverage Levels		
SELECTED DRUGS	FULL COST OF DRUG	Refill Frequency	Initial Coverage Level[?]	Coverage Gap[?]	Catastrophic Coverage[?]
Fentanyl Transdermal DIS 50MCG/HR	\$52.70	Every 1 Month	\$23.19	\$23.19	\$3.35
Imbruvica CAP 140MG	\$14,360.98	Every 1 Month	\$4,739.12	\$5,026.34	\$718.05
Lantus Solostar INJ SOLOSTAR	\$383.22	Every 1 Month	\$42.00	\$134.13	\$19.16
Ondansetron ODT TAB 8MG ODT	\$7.15	Every 1 Month	\$7.00	\$3.15	\$3.35
Zolpidem Tartrate Er TAB 6.25MG	\$88.20	Every 1 Month	\$38.81	\$38.81	\$4.41
MONTHLY TOTALS:	\$14,892.25		\$4,850.12	\$5,225.62	\$748.32

Estimated Monthly Drug Costs

Walgreens #15466

Rite Aid Pharmacy 01519

Mail Order Pharmacy

Monthly Costs for the Rest of the Year (based on enrollment today)

NI/A

\$2.002 ¢6

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Walgreens #15466

Rite Aid Pharmacy 01519

Mail Order Pharmacy

Walgreens #15466 - Preferred Retail Cost Sharing (Cost includes extra help)

			Drug Costs During Coverage Levels		
SELECTED DRUGS	FULL COST OF DRUG	Refill Frequency	Initial Coverage Period	Post-Initial Coverage Period	Catastrophic[?]
Fentanyl Transdermal DIS 50MCG/HR	\$52.70	Every 1 Month	\$3.35	\$3.35	\$0.00
Imbruvica CAP 140MG	\$14,360.98	Every 1 Month	\$8.35	\$8.35	\$0.00
Lantus Solostar INJ SOLOSTAR	\$383.22	Every 1 Month	\$8.35	\$8.35	\$0.00
Ondansetron ODT TAB 8MG ODT	\$7.15	Every 1 Month	\$3.35	\$3.35	\$0.00
Zolpidem Tartrate Er TAB 6.25MG	\$88.20	Every 1 Month	\$3.35	\$3.35	\$0.00
MONTHLY TOTALS:	\$14,892.25		\$26.75	\$26.75	\$0.00

Estimated Monthly Drug Costs

Walgreens #15466

Rite Aid Pharmacy 01519

Mail Order Pharmacy



Optimizing Health Coverage

- > LIS
 - Create open enrollment for:
 - Part D
 - MAPD plan





Case Study

A 71-year-old married male diagnosed with stage IV colon cancer. Monthly household gross income is \$1,590 with \$10,000 in assets. He has Medicare A, B, and D only.

Treatment regimen included surgery followed by bevacizumab, oxaliplatin (twice monthly), and oral capecitabine for 12 months, along with anti-nausea and pain medications. He will also need palliative radiation treatments. The patient is struggling with affording his oral medications.

Total treatment cost for one year is estimated to be approximately \$350,000, with patient responsibility estimated to be approximately \$40,000.



Case Study

Optimizing Insurance Coverage

- > LIS
- Medicare intervention (Medigap vs. MAPD)

Optimizing External Assistance Programs

- PAN \$7,500MSP \$3,216

Estimated Savings to the Patient \$43,000 **Estimated Savings to the Provider** \$40,000



Optimizing External Assistance Programs

- Patient Assistance Programs
- Co-Pay Assistance Programs (should be increasing)
- Premium Assistance Programs





Optimizing External Assistance Programs

- > Software
 - AssistPoint
 - TailorMed
 - Vivor





Screening Patients

- Does patient distress screening work?
- > Focus on specific patient populations
 - Self pay
 - Medicare only
 - New to Medicare patients
 - High out of pocket Medicare Advantage Plans
 - Medicare beneficiaries with no part D coverage
 - ACA with advanced stage disease
 - Advanced stage disease with commercial coverage
 - High out of pocket commercial





How Do We Get There?

- > Training
- > Timing
- > Trust
 - Professionalism
 - Competency
 - Goal of intervention







News

Journals

Events

Compendia

Media

About

IVBM







ADVANCING QUALITY IN ONCOLOGY CARE

Orlando | Rosen Shingle Creek

April 5, 2018

REGISTER >

Currently Viewing:
Supplements The Patient
Assistance Safety Net: How Many
Need Help? How Many Are
Helped?

Currently Reading
Impact of Trained Oncology
Financial Navigators on Patient
Out-of-Pocket Spending

Todd Yezefski, MD; Jordan Steelquist, BA; Kate Watabayashi, BA; Dan Sherman, MA; and Veena Shankaran, MD Supplements > The Patient Assistance Safety Net: How Many Need Help? How Many Are Helped? — Published on: March 06, 2018

Impact of Trained Oncology Financial Navigators on Patient Out-of-Pocket Spending

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Todd Yezefski, MD; Jordan Steelquist, BA; Kate Watabayashi, BA; Dan Sherman, MA; and Veena Shankaran, MD



Hospitals that used trained financial navigators were able to provide financial assistance for their patients with cancer, providing access to care that would otherwise be unaffordable.



ABSTRACT

Objectives: Patients with cancer often face financial hardships, including loss of productivity, high out-of-pocket (OOP) costs, depletion of savings, and bankruptcy. By providing financial guidance and assistance through specially trained navigators, hospitals and cancer care clinics may be able mitigate the financial burdens to patients and also minimize financial losses for the treating institutions.

Study Design: Financial navigators at 4 hospitals were trained through The NaVectis Group,



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Questions



Thank You

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