

RLI Kickstart Your Career

Smart with Money! Personal Finance Steps for Your Transition from Training

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I am a physician, not an attorney, financial advisor, broker, insurance agent, or accountant.

I am not a Certified Financial Planner (CFP) or Certified Public Accountant (CPA.)

All opinions expressed by me are solely my own opinions and do not constitute financial advice. They do not reflect the opinion of the American College of Radiology Leadership Institute or any other entity.

This presentation is for informational purposes only and should not be relied upon for investment decisions.





*The figures quoted have been checked and verified by LYBRAND, ROSS BROS. AND MONTGOMERY, Accountants and Auditors.

20,679* Physicians
say "**LUCKIES**
are less irritating"

"It's toasted"

Your Throat Protection against irritation against cough



He's one of the busiest men in town. While his door may say *Office Hours 2 to 4*, he's actually on call 24 hours a day.

The doctor is a scientist, a diplomat, and a friendly sympathetic human being all in one, no matter how long and hard his schedule.

According to a recent Nationwide survey:

**MORE DOCTORS SMOKE CAMELS
THAN ANY OTHER CIGARETTE**

DOCTORS in every branch of medicine—113,397 in all—were queried in this nationwide study of cigarette preference. Three leading research organizations made the survey. The gist of the query was—What cigarette do you smoke, Doctor?

The brand named most was Camels!

The rich, full flavor and cool mildness of Camel's superb blend of costlier tobaccos seem to have the same appeal to the smoking tastes of doctors as to millions of other smokers. If you are a Camel smoker, this preference among doctors will hardly surprise you. If you're not—well, try Camels now.



Your "T-Zone" Will Tell You...

**T for Taste . . .
T for Throat . . .**

that's your
proving ground
for any cigarette.
See if Camels
don't suit your
"T-Zone" to a "T."



CAMELS Costlier Tobaccos

Smart with Money! topics

- Hire someone to help you be smart with money.
- Make yourself smart with money.



I Want to be Smart with Money

- . . . but mostly I want someone else to do this for me.
- Taxes
- Investing
- Retirement Planning
- Estate Planning
- Insurance
- How do I know who is smart with money?



Who can help me be Smart with Money?

- **CFP** – Certified Financial Planner
- **ChFC** – Chartered Financial Consultant
- **CPA/PFS** – Certified Public Accountant/Personal Financial Specialist
- **CFA** – Chartered Financial Analyst
- **Broker** – no. Just, no.



Where can I find these folks?

- National Association of Personal Financial Advisors (NAPFA) <https://www.napfa.org>
- Garrett Financial Planning Network <https://garrettplanningnetwork.com>
- White Coat Investor suggested planners <https://www.whitecoatinvestor.com/financial-advisors/>



May or may not be Smart with Money

- Wealth Manager
- Financial Representative
- Financial Consultant
- Financial Advisor
- Client Advisor
- Wealth Advisor
- Private Wealth Specialist
- Financial Planner
- “Independent Firm” (probably dually registered advisory business), but basically meaningless.



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A screenshot of a social media post from a financial institution. The post features a blacked-out profile picture and a blue verified checkmark. The text reads: "Wish you had someone to talk to about money? Get personalized guidance from a financial health banker. Now from [redacted]". Below the text is a yellow rectangular image containing a woman in a blue patterned top. To her right, the text lists: "How to pay down debt?", "How to build up savings?", and "How to be better at budgeting?". At the bottom of the yellow image, it says "Learn how I can help with personalized financial solutions." Below the yellow image, the text "Free financial guidance" is displayed above a blacked-out name.



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Your financial advisor may not actually be an ‘advisor’

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KEY POINTS

- Brokers currently are allowed to market themselves as financial or wealth advisors.
- The SEC’s Regulation Best Interest is requiring many brokers to stop the practice next month in order to reduce investor confusion.
- Investor advocates believe the change will do little to solve the problem.

<https://www.cnbc.com/2020/05/05/sec-rule-requires-brokers-to-stop-calling-themselves-advisors.html>



What'll it cost me?

- Commissions. One-time front-load or back-load fees up to 5.75% + 12b-1 fees (0.25-0.75% annually).
- Most common: “Asset Under Management.” (AUM): 1% typically
- Hourly: \$200 - \$450 an hour
- Flat fee, annual subscription, and retainer models



What'll it cost me?

- \$200 – 450 an hour per my own observation and opinion.
- Maybe \$2000 - \$5000 for the initial plan.
- Can find the fees on the planner's or company's Form ADV-2
- If not an hourly model, ask them: How much time do you expect to spend working with me and my portfolio on an annual basis? Then divide their total annual cost by the number of hours they quote you to get the equivalent hourly rate.



What will they invest in me?

- “The median time to create a financial plan . . . was 10 hours.” – Michael Kitces, “Nerds Eye View” blog
- “31 hours for the full first-year planning process across all team members.”
- “The median cost of a standalone financial plan was \$2,500 (up from \$2,250 in 2018), though advisors reported charging anywhere from \$250 and \$12,000 for a standalone comprehensive plan.”



New: subscription models

- Charles Schwab “Schwab Intelligent Portfolios Premium”: subscription based - \$300 to start then \$30 a month.
<https://www.schwab.com/invest-with-us/automated-investing>
- Physician Wealth Services (focused on med students/new docs) - \$500/month minimum.
<https://physicianwealthservices.com>
- Facet Wealth: \$1,200-\$6,000 annually depending on services rendered. <https://www.facetwealth.com>



Financial Planner Interview Questions

- What services will you provide?
- Taxes, investments, insurance, estate planning, retirement?
- How do you get paid?
- What type of clients do you normally work with?
- How will we communicate, how often, and how available will you be to me?
- Are you a fiduciary when you work with me?



I think I can handle this myself!

- What steps can I do *right now* to start being Smart with Money?



The Smart with Money Hierarchy

1. Write out a list of your goals.
2. Figure out your net worth and identify your cash inflows (not “income.”)
3. Write out a plan to achieve your goals (a spending plan or budget).
4. Identify and obtain any needed insurance, such as term life or disability.
5. Begin a regular plan to fill up an Emergency Fund.
6. At work, defer enough income to fully obtain the company match in your 401k/403b.
7. Pay off high-interest debt (like credit cards) with interest rate greater than 7%.
8. Max out tax deferred portion of your workplace retirement plan.
9. If available, max out contribution to Health Savings Account (but use as a retirement account, not to pay medical bills.)
10. Contribute to a Roth IRA or “backdoor” Roth IRA.
11. Contribute to a 529 college savings account, if relevant to your life situation.
12. Pay off moderate interest rate debt (interest rates 5-7%.) Note: whether this includes your student loans depends on whether you are pursuing loan forgiveness.
13. Set aside money for current use goals like house down payment or automobiles.
14. Begin investing money into broad market index mutual funds or Exchange Traded Funds (ETFs) in a normal, standard, taxable investment account with a company such as Vanguard, Fidelity, Schwab, etc.
15. Pay down debt with interest rates below 5%.



1. Write out/list your goals

- What is important to you right now?
- What is the vision of the future that gets you excited?
- What specific steps can I take to start heading there?

- Prioritize simplicity.
- Avoid big long-term commitments at this stage (whole life insurance, 12-plex apartment building, big “doctor house.”)



2. Calculate your net worth and identify your cash inflows (*not income*)

- Net Worth is not Income.
- Income is not Cash Flow.
- Your monthly cash inflow is the money that you can use to achieve your goals.



Where am I now? = Net Worth Statement

- Assets = what do I own?
 - “Current” assets/”Liquid” assets/Cash
 - “Invested” assets: Retirement vs nonretirement accounts
 - “Personal use” assets
- Liabilities = what do I owe?
 - “Current” liabilities: due in one year or less)
 - “Long term” liabilities
- Net Worth =



ASSETS

Liquid Assets

Cash
Checking accounts
Savings accounts
Money market funds
CD's (<1 yr maturity)
Other
Other
Other
TOTAL LIQUID ASSETS: _____

Investments

Individual stocks
Individual bonds
CD's (>1 yr maturity)
Mutual funds
Investment real estate
529 plans
Other
Other
TOTAL INVESTMENTS: _____

Retirement Funds

401k
403b
IRA
Roth IRAs
Pension benefits (vested)
Other
Other
TOTAL RETIREMENT FUNDS: _____

Personal Use Assets

Home
Second home
Auto
Auto
Jewelry/Art/Coins
Home furnishings
Other
Other
TOTAL PERSONAL USE ASSETS: _____

TOTAL ASSETS: _____

LIABILITIES

Current Liabilities (payable <1 yr)

Credit card balances
Bank line of credit balances
Personal loans
Other
TOTAL CURRENT LIABILITIES: _____

Long-term Liabilities

Home mortgage
Second home mortgage
HELOC
Student loans
Car loans
Personal Loans
Other
TOTAL LONG-TERM LIABILITIES: _____

TOTAL LIABILITIES: _____

NET WORTH (ASSETS - LIABILITIES): _____

Net Worth Statement Year-End 2018

ASSETS:

CASH / CASH EQUIVALENTS

WIFE
bank checking \$100
bank family checking \$200
CU savings acct. #1 \$300
CU savings #2 \$400
CU checking \$500
LifeInsCashValue \$600

HUSBAND

bank checking \$100
bank CD - (Emer.Fund) \$100,000

Total Cash Assets \$102,200

INVESTED ASSETS

taxable
W brokerage \$5,000
H brokerage \$7,000 \$12,000
tax deferred
H 401k \$1,000
W 403b \$2,000
W Trad IRA \$3,000 \$6,000
tax free
W Roth IRA \$4,000
H Roth IRA \$5,000
W Roth 403b \$6,000
H Roth 401k \$7,000 \$22,000
S-corp stock
Prof. Practice, value \$100,000

Total Invested Assets \$40,000

tax deferred education

529 for H \$10,000
529 for W \$20,000 \$30,000

USE ASSETS

auto #1 \$9,000
auto #2 \$9,000
Jewelry \$15,000
Personal Prop. \$10,000
House#1 \$400,000
House#2 \$200,000

Total Use Assets \$643,000

Total Assets \$815,200

LIABILITIES:

Mortgage \$400,000
Auto #1 \$20,000
Auto #2 \$15,000
parent loan \$40,000
student loan #1 \$187,000
student loan #2 \$17,000
Credit card \$1,000

Tot. Liabilities \$679,000
NET WORTH \$136,200



Radiology income (Iowa) and cash flow

Gross Income/"Pay":	\$200,000	\$300,000	\$600,000
Taxable income (Single)	\$168,800	\$268,800	\$568,800
Effective Fed tax rate	17%	23%	29%
Federal tax	\$35,300	\$69,270	\$175,440
Iowa state income tax	\$10,500	\$23,400	\$49,000
TOTAL TAX	\$45,800 (23%)	\$92,670 (31%)	\$224,440 (37%)
Cash flow in	\$154,200/\$12,850	\$207,330/\$17,278	\$375,560/\$31,300
Taxable income (MFJ)	\$156,600	\$256,600	\$556,600
Effective Fed tax rate	13%	17%	24%
Federal tax	\$26,000	\$49,900	\$145,200
Iowa state income tax	\$14,600	\$23,150	\$48,800
TOTAL TAX	\$40,600 (20%)	\$73,050 (24%)	\$194,000 (32%)
Cash flow in	\$159,400/\$13,300	\$226,950/\$18,900	\$406,000/\$33,800



3. Write out your goals and a spending plan to achieve your goals

- Mint.com: free
- YNAB (You Need A Budget): \$6.99 month
- Personal Capital: free
- Excel worksheet
- Paper and pen also works



BUDGET WORKSHEET

Use this worksheet as a guide to help allocate the monthly living expense budget.

INCOME: List all sources of income

Salary (after deductions)	_____
Spousal salary (after deductions)	_____
Investment income	_____
Financial aid	_____
(In excess of tuition & fees)	_____
Gifts	_____
Income tax refund	_____
Other (child support/alimony)	_____

FIXED EXPENSES: These are monthly or yearly expenses that are usually unavoidable and typically unchanging in their amounts. There is no clear-cut distinction between fixed and variable expenses; it is up to the individual. You may not have all of these expenses.

	Yearly	Monthly
Tuition & Fees (not covered by financial aid)	_____	_____
Books & supplies	_____	_____
Regular savings	_____	_____
Rent/Mortgage	_____	_____
Utilities	_____	_____
Telephone (base rate)	_____	_____
Taxes (federal, state)	_____	_____
Vehicle payments	_____	_____
Other transportation	_____	_____
Charge card payments	_____	_____
Personal loans	_____	_____
Education loans	_____	_____
Life insurance	_____	_____
Health insurance	_____	_____
Home/Renter insurance	_____	_____
Auto insurance	_____	_____
Auto registration/Taxes	_____	_____
Professional fees/Dues	_____	_____
Child care	_____	_____
Other (child care/alimony)	_____	_____
Total Fixed Expenses	_____	_____

VARIABLE OR FLEXIBLE EXPENSES:

After determining your fixed expenses, list variable expenses. When trying to figure out variable expenses, you will be most successful if you write down all of your expenditures for two weeks. Be as realistic as possible.

	Budgeted	Actual
Food/Household supplies/Toiletries	_____	_____
Eating out (meals/snacks)	_____	_____
Clothes	_____	_____
Laundry/Dry cleaning	_____	_____
Gas/Oil/Auto Repairs & Maintenance	_____	_____
Parking	_____	_____
Medical/Dental/Eye care	_____	_____
Hobbies/Recreation	_____	_____
Entertainment	_____	_____
Travel/Vacation	_____	_____
Pets, supplies, food	_____	_____
Sports	_____	_____
Journals/Newspapers	_____	_____
CD's & Books	_____	_____
Child care	_____	_____
Health & beauty aids	_____	_____
Haircuts	_____	_____
Postage	_____	_____
Memberships (gym, AAA, etc)	_____	_____
Cable/Satellite television	_____	_____
Long-distance calls	_____	_____
Cell phone	_____	_____
Gifts	_____	_____
Charity/contributions	_____	_____
Savings for interviews/relocation	_____	_____
USMLE	_____	_____
Other	_____	_____
Total Variable Expenses	_____	_____
Total Fixed Expenses	_____	_____
Total Monthly Expenses	_____	_____
Total Income	_____	_____
Total Expenses	_____	_____
Total Discretionary Income	_____	_____

CASH IN

Take home pay #1
Take home pay #2
Interest inflow
Other inflow
TOTAL CASH INFLOW

CASH OUT

SAVINGS (goal 20% of gross income, not cash inflow):

STUDENT LOANS:

HOUSING:

Rent/Mortgage #1 (PITI assumed):
(if not): Property tax
Renter or Home insurance
COOP/Condo/Homeowners Association fees
Electric
Gas
Water/Sewer
Cell phone
Land line
Cable (TV)
Internet
Furniture

FOOD:

Groceries
Restaurants
Adult refreshments

CLOTHING:

Spouse #1
Spouse #2

TRANSPORTATION:

Public transport pass
Lyft/Uber/taxi
Auto #1
Gas
Insurance
Repairs/oil/tires
Taxes
Parking pass
AAA dues

CHILD EXPENSES:

Daycare
Diapers/clothing
Bottles/toys/etc

PETS:

MEDICAL:

Clinic out-of-pocket
Medications
OTC meds
Counseling
Physical Therapy

DENTAL:

Insurance
Out-of-pocket

VISION:

Insurance
Out-of-pocket

INSURANCE PREMIUMS, INDIVIDUALLY OWNED POLICIES:

(Auto under Transportation, Renters/Home under Housing)
Disability
Life Insurance
Umbrella policy

PERSONAL CARE:

Gym membership
Salon/Hairdresser
Toiletries

CHARITY:

ENTERTAINMENT:

TiVo
Hulu
Netflix
Amazon Prime
Sirius
Spotify/Apple Music/Pandora
iTunes
Movies
Magazines
Cigarettes/Vape supplies

VACATION/TRAVEL: (either vacation fund or actual expenses):

Transportation
Lodging
Food
Activities

TOTAL CASH OUTFLOW:



4. Identify and obtain any needed insurances

- Lesson 101 in risk management is work backwards. Eliminate/mitigate what would ruin you. Prioritize unknowns that can blow up your plan. Match the product with the problem.
- Medical/Health – workplace
- Professional Liability (medical malpractice) workplace
- Auto – personal – maxed for umbrella coverage \$1,200 annually/\$100 monthly
- Home/Renters – personal \$1,100 annually/\$92 monthly
- Umbrella – personal (\$1-3 million) \$163 annually/\$14 monthly for \$2 million
- **Disability** – via workplace and personal – prior to leaving training institution \$6,060 annually/\$505 monthly = costs about 2-3% of payout., For me that is \$15,000 monthly
- **Life** – workplace & personal – “term life” (NOT “whole life”/“permanent life” insurance). 20-30-year term depending only on your personal situation. \$690 annually/\$58 monthly for \$1 million 20-year term.
- Total for my insurances - \$9,228 annually /\$769 monthly
- Read the White Coat Investor blog for discussions of life insurance.



5. Start your Emergency Fund

- How much? To cover your expenses until . . .
 - you could find a new job (3 – 12 months?)
 - your disability insurance starts paying you (3 – 6 months)
- *This is why you have to know your cash inflows and outflows.*



5. Start your Emergency Fund

- Appropriate assets for an EF:
 - Cash/cash equivalents (savings, money market funds)
 - Short-term Certificate of Deposit (<90 days)
 - Savings
 - Checking: but reserve an amount equal to 1 month's expenses/operating cash
- Inappropriate assets for an EF:
 - Stocks
 - Home Equity Line Of Credit and other debt instruments
 - Life insurance cash value
 - Anything that creates a debt or liability



6. Get your company retirement plan (401k, 403b) “match”

- Some % of your deferred retirement plan savings will be “matched” by your employer.
- Example: “We match up to the first 3% of your salary, then 50% of the next 2% of your salary.”
- This is **free money** and **really part of your salary**.
- If you make \$100,000, then that is \$4,000 total, because first 3% is \$3,000, (50% of the) next 2% is \$1,000.



7. Pay off high interest debt

- Anything with interest rate above 8%.
- Credit cards, payday loans.



8. Max out tax-deferred part of work retirement plan

- Up to \$19,500 in 2020.
- Goes **PRE-TAX** into your retirement account to grow, protected from taxes and creditors.
- Max \$57,000 combined employee and employer in 2020.
- This counts towards goal of saving 20% of your GROSS salary (***not post-tax salary***) for retirement.
- *Other financial savings goals are **in addition to** the 20% of gross income saved for retirement.*



9. Max out your Health Savings Account (HSA)

- An HSA is a special type of savings account (not a Flexible Savings Account [FSA].)
- May not be available to you.
- Money goes in tax free, grows tax free, and can be taken out for medical expenses tax free.
- \$3,550 individual, \$7,100 family maximum in 2020.



10. Contribute to a “backdoor” Roth IRA.

- Go online, open an account at a place like Schwab, Fidelity, or Vanguard. Taxable brokerage account, Traditional IRA, Roth IRA. See Point 14 on this list.
- Contribute to a Traditional IRA (Individual Retirement Account), then immediately convert to a Roth IRA (gets around income limitations).
- Max \$6,000 in 2020.
- A little technical, but easily learned.

<https://www.whitecoatinvestor.com/backdoor-roth-ira-tutorial/>



11. Contribute to a 529 educational savings plan, if appropriate for your situation

- You can use this to pay for your kid's tuition at college and now high school.
- Can also be used by you to get another advanced degree.
- State tax benefit: \$3,439 state tax deduction per account/per person in 2020 in Iowa.
- Tax free growth, tax free withdrawal if used for educational purposes.



12. Pay off moderate interest rate debt (5 - 8%)

- This may include your student loans or may not if you are doing IBR or REPAYE with loan forgiveness – very complex issue.
- Read Ben White's free e-book on loans at: <https://www.benwhite.com/studentloans/>
- AAMC FIRST website: <https://students-residents.aamc.org/financial-aid/>



13. Fund current goals

- Set aside money in liquid savings for things like a car or a house down payment.
- This goes in a savings account with no risk, not an investment account that is going to have a fluctuating value.
- CDs (Certificates of Deposit) or savings accounts at your bank, or Money Market Savings Accounts at a brokerage firm.



14. Start funding a taxable investment account (“brokerage account”)

- Open a “brokerage account” at Vanguard, Fidelity, Schwab, TDAmeritrade, or a similar company.
- You do this online in minutes.
- You will buy 1-3 passive broad market index mutual funds: Total US Stock market fund, Total US bond market funds, & Total international stock market fund; or
- A Target Date Retirement Fund 20XX, ex: “Vanguard Target Retirement Fund 2050.”



15. Pay off low interest rate debt

- “Low interest” = interest rates below 5%.



The Smart with Money Hierarchy

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■ THANKS!

