Combination Products

Product Administration and Risk Management Process

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Agenda



- Define risk management
- Best practice 'Combo Products'
- Interacting for success
 - Processing & Administration
 - Risk Management Requirements Partner
 - Favorable Risk Management Results

Define Risk Management



- Dictionary definitions for business:
 - The identification, analysis, assessment, control and avoidance, minimization, or elimination of unacceptable risks.
 - The process of evaluating the change of loss or harm and then taking steps to combat the potential risk



Phases of Risk Management for Combination Products

Assess & Identify Risks



- Define the scope of associated risks
 - What are the potential risks
 - How likely are the risks to occur
- Prioritize risks
 - What is the impact (external, internal, both)
- Utilize documentation and other tools
- Assess experience of team
- Consult with others
- Minimize handoffs and maximize efficiencies

Identify & Implement Controls



- Document processes
 - Ensure processes are clear and accurate
- Utilize process maps
 - When in doubt, create a process map to identify risks, hand-offs, bottlenecks
- Subject matter experts
- Training and Communication
- Reports or logs

Evaluate Controls



- Systems in place
 - Do you have the necessary technology in place?
- Document quality measures
 - What are the expectations for quality?
 - What will be measured, when and by whom?
- Audit program
 - Review and audit the process
- Testing for results
 - Test the process

Monitor Risks & Update Controls



- Validate responses to processes
 - Solicit feedback
 - Review and react to responses and outcomes
- Analyze results using logs, reports, service levels, etc.
 - Are your outcomes as expected, why or why not?
- Update controls and processes as needed
- Continue the cycle



Implementation and Administration of Combination Products

Operations



- Risks in Business Operations for Combo Type Products
 - Managing Service Levels and TATs
 - Accuracy and Consistency
 - Decision Making
 - Compliance risks
 - Proper documentation and procedures
 - Technology risks

Operations



- How do you manage risk within Operations for Combo type products?
 - Metrics and Report monitoring
 - Quality Assurance processes
 - Tools, Procedures and Resources
 - Expertise in product and process
 - Customer and Distribution Feedback
 - Analyze, React, Improve
 - Root cause analysis
 - Be Proactive

Combined Benefit Product Operations



- Underwriting Combination Products
 - Underwriting for morbidity and mortality risk
 - Examples of streamlined process
- Process implementation
 - Life insurance process requirements
 - LTC process requirements
 - Different regulations for Life and LTC products
- Managing the business
 - Need expertise in the product in each department
 - Risk of treating the same as other life or LTC business
 - Process, technology

Operations things to consider



Combo type products:

- To centralize or decentralize operations
- What processes can be leveraged from other businesses, what must be unique and why
- Knowing and managing to client, advisor and distribution partner expectations



Risk Management Requirements Partner for Combination Products



- Develop a partnership
- Meet early and often
- Create requirements and scope for initial implementation
- Test, test, test
- Monitor post implementation
- Anticipate future needs



- Develop a Partnership
 - Seek to understand Be proactive!
 - What has worked well, what hasn't
 - What are the existing processes/desired processes
 - Where is the product going
 - What are the drivers for success
 - Involve all relevant parties
 - Vendor management
 - PMO
 - SMEs
 - Pull in SMEs from both Life and LTC
 - » Op's leaders
 - » Underwriters
 - » Field experts
 - » CMOs
 - Business leaders



- Meet early and often
 - Seek to over communicate
 - Appoint leads on both sides
 - Establish regular meetings
 - Requirements team
 - Sr. Leadership team
 - Op's team
 - Clarify expectations as often as necessary



- Create requirements and scope for implementation
 - Critical to do early on and refine on an ongoing basis as you learn more
 - Involve SMEs from both Life and LTC side— assure you will be getting the depth of information necessary to make the right risk decisions
 - Create roadmaps, implementation timelines, contingency plans, test plans
 - Establish a Change Control Process and use it



- Test, test, test
 - Create test scenario's internally and between each other
 - Allow adequate time for testing and fixes
- Monitor post implementation
 - Meet with increased frequency after initial launch
 - Assure heightened awareness from both teams
 - Over communicate potential issues
 - Analyze successes and opportunities for improvement and leverage for future projects
 - Establish regular meetings:
 - Review performance to expectations (SLAs, monthly reports)
 - Review quality results
 - Review feedback from internal and external sources
 - Review data gathered to assure getting good Life and LTC info



- Anticipate future needs
 - Keep open line of communication
 - Understand and plan for product changes, additional states, underwriting changes
 - Establish meeting cadence for building future strategy
 - Set aside time in future planned releases for programming needs to address:
 - Product design changes
 - Underwriting or claims requirement changes
 - New products



Favorable Risk Management Results for Combination Products

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Market Outlook

Recent Success



2013 Sales Results - LTC Hybrid Products Have Been Growing Steadily

- Total Premium: \$2.6B
 - ⁻ 8% growth over 2012
 - Represents 13% of Total Individual Life Premium
 - ~98,000 Policies Issued (14% growth)
- Average Premium
 - Single Pay: Increased by 14% to \$81,134
 - Average Face \$145,387
 - Recurring Premium : Increased by 34% to \$8,849
 - Average Face \$342,555
- Product Mix
 - Acceleration Products Grew by 18%
 - Extension (Linked Benefit) Products Grew by 14%
 - 24% Extension Products / 76% Acceleration Products
 - Universal Life is Dominating (79% of policies sold)
- General Movement Towards Flexible Payment Products

Thoughts on Market Outlook



- LTCI Linked Benefit Products offer a unique way for insurance companies to differentiate themselves in today's market without diving into stand-alone LTC
- Top discussion point with clients throughout last three years
- Products fill a distinct client need as baby-boomers continue to age and lack long-term care coverage
- The major risks underlying the products can be mitigated by solid policy / product design, underwriting, claims management processes, and newly designed reinsurance structures
- These products can help an insurance company significantly grow the top and bottom lines while effectively managing their overall risk profile



Total Risk Management Overview

Total Risk Management Overview



- Need to have both mortality and morbidity expertise and experience to assess key risk management topics:
- Product Design Assistance
 - Product development and pricing assumption assistance
 - State insurance department and "compact" filings
- Underwriting Services
 - LTC Assessments
 - Phone History Interviews and Cognitive Screening
 - LTC Underwriting and New Hybrid Underwriting Manual
- Reinsurance
- Claims Management
 - Claims, Care Management, LTC Claims Eligibility and Ongoing Claim Administration



Product Design



Product Design Assistance - Key Mortality Questions

- Underwriting
 - Are there additional underwriting requirements (cognitive testing, prescription drug checks, motor vehicle reports, etc.) and questions on the application due to the addition of the rider?
 - Do the maximum issue ages of the product change?
- Product Design and Marketing
 - Does the addition of the rider change the expected level of antiselection in the product?
 - Are the lapse rates expected to change with the addition of the rider impacting mortality deterioration?
 - Is there a new simplified sales process? Will this attract more unhealthy lives?
 - Does the addition of the rider encourage more short-pay, asset accumulation sales?



Product Design Assistance - Key Mortality Questions

- Policy Size
 - Does the addition of the rider change the expected distribution of business by band?
 - What is the maximum face amount policy that the rider will be added to?
- Target Market
 - Will the addition of the rider attract a different population to the base product (i.e. Sex, Socio-Economic, etc.)? What impact does this have on the mortality profile of the base product?



Product Design Assistance - Key Morbidity Questions

- Underwriting
 - What information will be gathered in the rider underwriting (i.e. Tele-Underwriting, Medical Information, Bureau Screen, Prescription Drug Screen, Motor Vehicle Report, Cognitive Testing, APS Reports, etc.)?
 - Has a "Field Underwriting" guide been established with a series of knock-out questions for the rider?
 - What is the maximum sub-standard table that will be issued?
- Policy Size
 - What is the maximum face amount the rider will be added to?
 - What is the maximum amount per month that can be accelerated?
 - Are the rider maximums in-line with HIPAA limits?
 - Can acceleration amounts exceed the HIPAA limit?



Product Design Assistance - Key Morbidity Questions

- Product Design and Marketing
 - Does the rider provide reimbursement or indemnity benefits?
 - What are the benefit triggers?
 - Over what period of time does the rider accelerate benefits?
 - What is the elimination period for the benefits? Is it the same for all eligible benefits?
 - Is the product tax qualified?
 - Will a licensed health care practitioner certify benefit eligibility?
 - What will be the criteria for establishing eligibility requirements for any international coverages?
 - For reimbursement benefits, what is the appropriate amount of salvage to factor in?
 - Who will be handling claims processing?



Product Design Assistance - Key Lapse Questions

- Product Design and Marketing
 - Does the addition of the rider change the expected lapse rates of the base product?
 - Are there any "return of premium" features included in the design that will impact lapse rates?

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Product Design Assistance - Key Questions

- Assumption Development is More Complicated than a Typical Life or LTC Product
- Developing an Understanding of the Interplay Between the Assumptions is Critical
 - What Combination of Assumptions Produces "Poor" Results?
 - What Combination of Assumptions Produces "Good" Results?



Underwriting

Objectives of Life and LTC Underwriting



- Determine the viability of the life mortality risk
- Assess the risk of future ADL and cognitive dependency
- Most products are utilizing a more "simplified approach"
- What is the maximum sub-standard life risk that is acceptable for the LTC portion of the policy?
- Need to judiciously balance the risk of accepting too few with the risk of accepting too many who are high risk
- Decline rates are typically around 30%



Underwriting

- Underwriting Practices
 - –Underwriting Methodology
 - –Underwriting Guidelines
 - Application Process
 - —Cognitive Screening
 - –Life vs. LTC Underwriting Experience



Claims and Care Management Services

Reinsurance Perspective



- Claims Management
 - Assessments
 - Care Plan Development and Management
 - Care Setting Management & Recertification
 - Proactive risk management and early intervention



Reinsurance





Reinsurance

- MRT / YRT Risk Structure
 - Reinsurance Coverages and Premiums
 - Base Policy Mortality Component
 - Face Amount Acceleration Rider
 - Extension of Benefits Rider
 - Inflation Protection Rider



Reinsurance - YRT Structure

- Net Amount at Risk identified and calculated for each component
 - Mortality NAAR : Death Benefit less Account Value
 - Acceleration NAAR : Face Amount less Account Value
 - Extension NAAR : Amount of Extension Benefit Remaining
 - Inflation NAAR : Amount of Inflation Benefit Remaining
- Reinsurance Premiums developed for each component from expected benefit streams and vary by policy demographics



Conclusions



Conclusions



LTCI Linked Benefit Products Have Been Successful

- LTCI Linked Benefit Products offer a unique way for insurance companies to differentiate themselves in today's market
- Products fill a distinct client need as baby-boomers continue to age and lack long-term care coverage
- Products provide a multi-faceted solution in comparison to the stand-alone LTC market which has been declining sharply
- The major risks underlying the products can be mitigated by solid policy / product design, underwriting, claims management processes, and newly designed reinsurance structures
- Assumption Development is "Non-Trivial"; Spend Time Asking Questions
- These products can help an insurance company significantly grow the top and bottom lines while effectively managing their overall risk profile



Questions?

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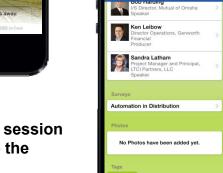




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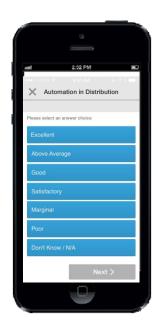






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