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Critical Illness Reviews - 'A Opportunity'	A Marketing		
Hamish Galloway & James Crispin			
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Agenda (Jason Hurley's	: Ideal)		
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 What does the legal docume 	ent say and is this		
practical? • Managing the message – bu			
or destroying it (sic)			
 Building communication and options and 			
Can you benefit from your comistakes?	ompetitors'		
	The Actuarial Profession making financial sense of the future		
Actual Agenda			
What does the legal documeKey Steps in Carrying Out the			
 (Managing the message – but 			
or destroying them) • Building communication and	aivina vour client		

options

Can you get competitive advantage?What has been the Market Responses?

An Insurer's View	
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What does the legal document say?	
Provisions have evolved over time. Our 2002 Provision	
states: "The fifth anniversary of the commencement date and every fifth anniversary after that are 'review dates'.	
Prior to each review date, we will review the amount of the premiums that will be payable on or after that date.	
As a result of the review we may increase or reduce the amount of those premiums.	
However, if we increase the amount of those premiums, we will do so only to the extent that our Appointed	
Actuary reasonably considers appropriate in order to take account of our own or other insurance companies' actual or expected claims experience."	
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]
What does the legal document say?	
We have now added in our current provisions: "Our actuary will only look at the assumptions relating to our	
expectation of the future number and timing of critical illness, terminal illness and death claims for the following valid reasons: new information arising from the analysis of our own past claims	
experience for similar types of policies, new information arising from our reinsurers' and other insurance	-
companies' past claims experience for similar types of policies, new information arising from UK population statistics for morbidity and mortality,	
the impact of medical advances and medical practices on future claims including genetic profiling, screening, detection, diagnostic techniques and treatment methods for any of the claim events	
covered under the policy, and any event outside our control which was unforeseen at the start date of the policy or since the last review date if sooner. "	
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What does the legal document say? The review must: Be undertaken in accordance with the terms of the contract Be for a valid reason

Adequate notice must be given to the customer

Additional Considerations

- We have assumed the tighter definition from our current provisions applied retrospectively.
- We need to allow for TCF
- We need to allow for new Gender Discrimination laws

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Key Steps in Carrying out the Review

- When do you need to carry out the Review
 - Annually?
 - Anniversary of Re-Prices?
 - Anniversary of Basis Changes?
 - Anniversary of Reinsurance Changes?

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Key Steps in Carrying out the Review

- Decide Level of Granularity
 - Channel & Product
 - Sex & Smoker Status
 - Age & Term
- Factors to Consider
 - Different Customer Bases
 - Different persistency assumptions
 - Different Underwriting
 - Different Diseases
 - Granularity of Data available

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Key Steps in Carrying out the Review Step 1 – Identify Original Pricing Assumptions Best Estimate Incidence Rates used in Pricing Any Margins added for prudence or guarantee Allowance made for Future Trends Actual & Industry Experience available at the time

Step 2 – Decide Changes in Underlying Experience Consider Changes in Own & Industry Experience Consider difference between Actual Experience and the Best Estimate Pricing Basis Consider how much weight to give to different data

Key Steps in Carrying out the Review

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Key Steps in Carrying out the Review

- Step 3 Decide whether to allow for changes in medical practice or claims practice
 - New Diagnostic techniques
 - New screening programs
 - New ABI Non Disclosure Guidelines

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Key Steps in Carrying out the Review

- Step 4 Decide on change in allowance for future trends
- Step 5 Decide on Change in Pricing Basis
 - What were any prudent margins allowing for?
 - What level of change is significant and should be passed on?
 - Should changes be capped?

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Communication and Options

- If you do not communicate do you lose the right to review?
- How often should you communicate?
- Does Regular Communication increase or decrease risk of lapses?

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Communication and Options

- Communication of outcome of Review
 - Needs to happen before the review date
 - Must advise the revised premium
 - We give customers two options:
 - Accept the revised premium and leave SA unchanged
 - Continue with existing premium and revise SA
 - Customers also have the option of lapsing!

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Our Experience • We started writing to customers in 2006. • We have issued letters advising: No Change Premium Increases Premium Decreases • We have not seen any significant change in policyholder behaviour • We have not received any significant response from policyholders Can you get Competitive Advantage Most customers have one policy, the best outcome is that it remains in force. We have not used the review as a marketing opportunity to try to increase business. Do not believe there is much opportunity to get competitive advantage but lots of scope to get competitive disadvantage! A Reinsurer's View

What does the legal document (the review clause of a reinsurance treaty) say? 1. Who can initiate the review and when 2. On what the review can be based 3. A timetable 4. Dispute resolution procedures 5. A backstop if agreement cannot be reached 1,3 and 4 are procedural – little more to say On what can the review be based? The Reinsurer in making any change to Reinsurance Premiums must demonstrate to the satisfaction of the Ceding Company that: i. Any change in the Reinsurance Premiums is limited to the amount justified by the change in any or all of the following: a) the Reinsurer's expected future claims experience on the block of business reinsured, b) the Reinsurer's expected future persistency on the block of business reinsured, c) the cost of holding any extra reserves and solvency margin deemed necessary as a result of the review of assumptions, d) changes in taxation. ii. This change in the Reinsurer's expected future claims experience can be seen to be reasonable given any or all of the following: a) the experience on the block of business reinsured under this Agreement, b) experience of other relevant business of the ceding company, c) industry experience in general, d) the expected impact of current or future medical advances, or e) any other factor directly affecting future claims experience.

On what can the review be based? -**Practical Difficulties**

a) the experience on the block of business reinsured under this Agreement,

usiness will be less that 5 years old.

b) experience of other relevant business of the ceding company

c) industry experience in general,

Industry experience in general, 1991-97 (not CMI methodology), published 2000 CMI 98-99 Published April 2003, CMI 1999-2002 published May 2005, 2003 published April 2006, 2004 published April 2007, 2005 outstanding

d) the expected impact of current or future medical advances, or

e) any other factor directly affecting future claims experience.

Backstop if agreement cannot be reached	
Either a) treaty might let one party make the final decision	
If you signed this, you deserve everything you get Or b) have an external arbiter who will bind both parties according to a set	
of rules, You might be trapped into a deal that you really don't like.	
Arbiters have tendency to choose middle ground. Or c) Go separate ways – insurer recaptures	
Very much second best for both parties Encourages negotiation to avoid this eventuality	
Potential open market in post-review blocks Does anyone have a better/an alternative method?	-
Does anyone have a better/an alternative method:	
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Managing the Message	
1. Attempting to stay in touch	
2. Adhering to the timetable	
Giving preliminary messages early A Point pointfully quart interests of incures and	
Being painfully aware interests of insurer and reinsurer are not necessarily aligned	
I was considering entering this slide for the "most boring slide of the conference competition"	
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Interests of Insurer and Reinsurer	
interests of insurer and Reinsurer	
1. Destaration of Profit Mating	
Restoration of Profit Motive 80/20 ish in favour of reinsurer	
2. Treating Customers Fairly / ABI Guidance	
Almost exclusively concern of insurer	
3. Administrative Headaches More insurer than reinsurer	
4. Customer retention	
Both, but more keenly felt by insurer	
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Building Communications and Giving Your Client Options 1. Is there a marketing or pricing actuary in the UK who feels that the reinsurance market does not pay him or her enough attention? If so, please leave your business card at the back of the room at we will arrange several visits But are we meeting the right people for this exercise? 2. Adhere to the timetable 3. Give preliminary messages early 4. Tried to write the options into the treaty However that was then and this is now As long as discussing early enough can implement other Can you get competitive advantage? 1. I anticipated these blocks would be traded at review time 2. Does not seem to be happening 3. Little opportunity to make positive impact 4. Review exercise can lose you friends and influence people - badly What has been the Market Response?

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Control Question – how many insurers,	-
reinsurers and others are in the room?	
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Has your company undertaken a review?	
Count of Life Offices	
Yes	
No	
	-
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пъви д этат съв зетав си те сили	
Which are ducted by the second in 10	
Which products have you reviewed?	
Number of mentions Long Term Care 1	
UL WoL 1 Level CIC 7	
Decreasing CIC 7	
WoL 2 Level Term 2	
Decreasing Term 1 IP 3	
SACI 3	
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MI	
Who initiated the review?	
Count of Life Offices	
Reinsurer Life Office Both	
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Thinking about the reinsurer throughout the process Was the reinsurer?	
Count of Life Offices Adding value through the process A neutral impact	
Slowing down the process	
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Following the review which way did the price go?	
price go:	
Up a lot > 10% Up a bit	
Stay the same Down a bit Down a lot <10% A mixture	
Personal minority view from having read the responses in detail This slide underestimates the upward movement particularly in Cl	
This since underesumates the upward intovernent particularly in or	

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What was the key motivator for the review?	
Reason Number of mentions Profit TCF	
Policy Terms / Legal PRE Reinsurer	
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How much did the review cost you – in time	
and/or money?	
Count of Life Offices	
Significant cost and effort for the business Reasonable cost and effort for the business Minimal cost and effort for the business	
Don't want to answer	
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Was the cost of reviews factored into the	
original expense model?	
Yes No	
INO INC.	
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Knowing what you know now, how do you	
view reviewable policies?	
Count of Life Offices More attractive to our business About the same Less attractive to our business	
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How did the review go down with	
customers?	
Received a lot of negative feedback Received some negative feedback	
Little response from the public Some positive feedback A lot of positive feedback. Too early	
, and the same of	
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What impact did your review have on	
lapses?	
Count of Life Offices Lapses went up	
Lapses stayed the same Lapses went down Don't know (too early to tell)	
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Do you think that customers will continue to	
want reviewable contracts?	
Count of Life Offices The market will grow a lot The market will grow a little	
The market will stay the same The market will shrink a bit The market will shrink a lot	
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Do you still offer reviewable products? – If so which lines and through which channels?	
Tied (advised inc.)	
Count of Mentions IFA (advised) bancassurance) Direct UL WoL ACIC	
SACI P TPD WoL	
Term	
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With the benefit of hindsight what would be the key lesson learned that you have	
learned? • Clarity of policy conditions and literature.	
Retaining old actuarial bases for every pricing change for at least 10 years. Retaining sale training and initial financial assessment forms.	
Keep the customers informed about what we've done and how this fits with the plan that they bought. Annual reviews are too onerous and make it difficult to implement premium changes as these	
are likely to be small Start early. Clearly documented baseline assumptions for the underlying reinsurance rates should have	
 Ensure you allow sufficient time to carry out the review and to obtain approval for the changes. 	
The need to have documented the pricing basis more clearly at the time of each pricing. To build the review system at the time the reviewable product is launched and not leave to a day 2 activity.	