Kyphoplasty May 24 2005	Burke	Fendrick	Krist	Ondra	Starmann-Harrison	Weiner	Queenan	Sullivan	Fessler	Resnick	Kallmes	Jarvik	Weinstein	Voting Member Average	Overall Average
1 How well does the evidence address the effectiveness of kyphoplasty for patients with compression fracture as compared to conservative care? * 1 – Poorly * 2 * 3 – Reasonably Well * 4 * 5 – Very Well	2	2	2	2	2	2	2	3	4	3	4	2	2	2.00	2.46
2 2. How confident are you in the validity of the scientific data on the following outcomes with respect to kyphoplasty for patients with:															
Acute and Sub-Acute Compression Fracture:															
Short-Term Morbidity	2	2	2	2	2	3	3	4	4	3	4	3	3	2.17	2.85
Long-Term Morbidity	2	2	2	2	2	2	2	1	3	2	4	2	2	2.00	2.15
Mortality	1	1	1	2	2	2	2	1	5	2	2	2	2	1.90	1.92
Mobility-Functional Status	2	2	2	2	2	3	2	4	3	3	4	2	2	2.17	2.54
Pain Relief	2	2	2	2	2	3	2	4	4	3	4	2	3	2.17	2.69
Chronic Compression Fracture:															
Short-Term Morbidity	2	2	2	2	2	3	3	3	3	2	3	2	3	2.17	2.46
Long-Term Morbidity	2	2	2	2	2	2	2	1	3	2	3	2	2	2.00	2.08
Mortality	1	1	1	2	2	2	2	1	5	2	2	2	2	1.90	1.92
Mobility-Functional Status	2	2	2	2	2	2	2	3	3	2	3	2	2	2.00	2.23
Pain Relief	2	2	2	2	2	2	2	3	3	2	3	2	3	2.00	2.31
1(no confidence) - 2 - 3(Moderate confidence) - 4 - 5 (High confidence)															
3 How likely is it that kyphoplasty, in the following circumstances, will positively affect the following outcomes when compared to conservative care?															
1(not likely) - 2 - 3(reasonably likely) - 4 - 5 (very likely)															
Acute and Sub-Acute Compression Fracture:															
Short-term Survival	3	5	4	4	4	3	4	3	3	5	5	3	4	3.83	3.85
Long-Term Morbidity	3	4	3	4	4	2	4	2	3	4	4	3	3	3.33	3.31
Mortality	2	1	3	4	4	2	2	1	4	2	3	2	3	2.67	2.54
Mobility-Functional Status	2	4	4	4	4	4	3	3	3	5	5	3	3	3.67	3.62
Pain Relief	3	5	4	5	4	4	4	4	4	5	5	3	3	4.17	4.08
Chronic Compression Fracture:															
Short-term Survival	3	4	4	4	4	3	4	3	3	3	3	3	3	3.67	3.38
Long-Term Morbidity	3	4	3	3	4	2	4	1	3	3	3	3	3	3.17	3.00
Mortality	2	1	2	3	4	2	2	1	4	2	2	2	2	2.33	2.23
Mobility-Functional Status	3	4	3	4	4	3	3	3	3	3	3	3	3	3.50	3.23
Pain Relief	3	4	4	4	4	3	4	4	4	3	3	3	3	3.67	3.54
4 How confident are you that kyphoplasty will produce a clinically important net healt benefit for patients with a compression fracture as compared to conservative care for patients with:															
Acute and Sub-Acute Compression Fracture	2	3	3	4	4	3	3	3	5	5	5	2	3	3.17	2.46
Chronic Compression Fracture	2	3	2	4	3	3	3	3	4	3	3	2	2	2.83	2.85
1(no confidence) - 2 - 3(Moderate confidence) - 4 - 5 (High confidence)															
5 Based on the scientific evidence presented, how likely is it that the results of kyphoplasty in the treatment of relief of pain and improvement in ability to function for patients with a compression fracture can be generalized to:															
a) The Medicare population (aged 65+):	2	2	2	4	4	3	4	4	5	5	5	4	4	2.83	3.69
b) Providers (facilities/ physicians) in community practice	2	3	2	3	3	3	4	2	3	3	5	2	2	2.67	2.85
1(not likely) - 2 - 3(reasonably likely) - 4 - 5 (very likely)															