

Un sistema complementario de clasificación de las **malformaciones arteriovenosas (MAV)**, que incluye importantes características clínicas y en el sistema de puntuación Spetzler-Martin a partir de los datos que utilizan los coeficientes beta de los modelos de regresión logística multivariable para ponderar los valores de características clínicas y MAV para cada paciente.

| Variable                  | Point Score, Full Model |              | Spetzler-Martin Grading Scale |                      | Supplemental Grading Scale |                      |
|---------------------------|-------------------------|--------------|-------------------------------|----------------------|----------------------------|----------------------|
|                           | Definition              | Weighting*   | Definition                    | Points               | Definition                 | Points               |
| AVM size                  | Diameter (cm)           | ×1           | < 3 cm                        | 1                    |                            |                      |
|                           |                         |              | 3 - 6 cm                      | 2                    |                            |                      |
|                           |                         |              | > 6 cm                        | 3                    |                            |                      |
| Deep venous drainage      | No                      | 0            | No                            | 0                    |                            |                      |
|                           | Yes                     | 3            | Yes                           | 1                    |                            |                      |
| Eloquence                 | No                      | 0            | No                            | 0                    |                            |                      |
|                           | Yes                     | 2            | Yes                           | 1                    |                            |                      |
| Age                       | Decades                 | ×1           |                               |                      | < 20 years                 | 1                    |
|                           |                         |              |                               |                      | 20 - 40 years              | 2                    |
|                           |                         |              |                               |                      | > 40 years                 | 3                    |
| Unruptured presentation   | No                      | 0            |                               |                      | No                         | 0                    |
|                           | Yes                     | 4            |                               |                      | Yes                        | 1                    |
| Diffuse                   | No                      | 0            |                               |                      | No                         | 0                    |
|                           | Yes                     | 2            |                               |                      | Yes                        | 1                    |
| Perforating artery supply | No                      | 0            |                               |                      |                            |                      |
|                           | Yes                     | 0            |                               |                      |                            |                      |
| <b>Grade</b>              |                         | <b>Total</b> |                               | <b>Total (1 - 5)</b> |                            | <b>Total (1 - 5)</b> |

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