**SUPPLEMENTAL FIGURE 1.** The anatomic brain phantom used in the study.

| SUPPLEMENTAL TABLE 1. *P* Values from the Student *t* Test Between Each System | | | | | | |
|---|---|---|---|---|---|---|
| Scanner | Gemini | mCT | mMR | D690 | Ingenuity | Signa |
| **Gemini** | N/A | | | | | |
| **mCT** | 0.910 | N/A | | | | |
| **mMR** | 0.968 | 0.945 | N/A | | | |
| **D690** | 0.697 | 0.794 | 0.742 | N/A | | |
| **Ingenuity** | 0.763 | 0.692 | 0.748 | 0.748 | N/A | |
| **Signa** | 0.736 | 0.833 | 0.780 | 0.957 | 0.532 | N/A |