



Optimization of intraoperative ultrasound navigation during focal cortical dysplasia surgery: a case report. CARE Checklist

| Topic | Item | Checklist item description | Line/Page |
|-------------------------------|------------|--|------------------------------|
| Title | 1 | The words “case report” should be in the title along with the area of focus | 7, 62 / 12, 13 |
| Key Words | 2 | Four to seven key words—include “case report” as one of the key words | 33-34, 91-92 / 12, 13 |
| Abstract | 3a | Background: What does this case report add to the medical literature? | <u>19-23, 75-80 / 12, 13</u> |
| | 3b | Cases summary: chief complaint, diagnoses, interventions, and outcomes | <u>24-27, 81-85 / 12, 13</u> |
| | 3c | Conclusion: What is the main “take-away” lesson from this case? | <u>28-31, 86-89 / 12, 13</u> |
| Introduction | 4 | The current standard of care and contributions of this case—with references (1-2 paragraphs) | <u>127-151 / 14</u> |
| Timeline | 5 | Information from this case report organized into a timeline (table or figure) | |
| Patient Information | 6a | De-identified demographic and other patient or client specific information | <u>154-162 / 14</u> |
| | 6b | Chief complaint—what prompted this visit? | |
| | 6c | Relevant history including past interventions and outcomes | |
| Physical Exam | 7 | Relevant physical examination findings | |
| Diagnostic Assessment | 8a | Evaluations such as surveys, laboratory testing, imaging, etc. | <u>164-195 / 14</u> |
| | 8b | Diagnostic reasoning including other diagnoses considered and challenges | <u>197-205 / 14</u> |
| | 8c | Consider tables or figures linking assessment, diagnoses and interventions | |
| | 8d | Prognostic characteristics where applicable | |
| Interventions | 9a | Types such as life-style recommendations, treatments, medications, surgery | <u>232-262 / 15, 16</u> |
| | 9b | Intervention administration such as dosage, frequency and duration | |
| | 9c | Note changes in intervention with explanation | |
| | 9d | Other concurrent interventions | |
| Follow-up and Outcomes | 10a | Clinician assessment (and patient or client assessed outcomes when appropriate) | <u>264-281 / 16</u> |
| | 10b | Important follow-up diagnostic evaluations | |
| | 10c | Assessment of intervention adherence and tolerability including adverse events | |
| Discussion | 11a | Strengths and limitations in your approach to this case | <u>284-318 / 16-18</u> |
| | 11b | Specify how this case report informs practice or Clinical Practice Guidelines (CPG) | |
| | 11c | How does this case report suggest a testable hypothesis? | |
| | 11d | Conclusions and rationale | |
| Patient Perspective | 12 | When appropriate include the assessment of the patient or client on this episode of care | |
| Informed Consent | 13 | Informed consent from the person who is the subject of this case report is required by most journals | <u>327-334 / 18</u> |
| Additional Information | 14 | Acknowledgement section; Competing Interests; IRB approval when required | |