

**Critical Review:**

pa pan spons w n as n an n n on  
p as s n su s ns pro a n v o  
n w i sa p s s a o n s a an  
i su s a no n a o w i popu a on

**Brain and Mirenda (2019)** n v s a w i a w  
n ns ou n i as n a n an  
o un a a s As o s oo a ou  
w A a su n s i a s w A  
w i a as on uua n i s w 2 4 p i  
oa s o i ass oo w i on so a s s

o w n 4 as n s ss ons p i oa s i  
w o 2 2 nu i ann s ss ons n w o us  
s i a s o p o o so a n i a on n a n  
a i v s p o n p p o p n o un a oh  
Dun n i n on p i oa s us s i a s  
i nu s ss ons u n i a u o  
asu s o s su w i n a n u o  
pa pa n n a i v w p i s s a n o i a n  
i ns As i a o non i a n a ons o  
i spons s uua n o n s n on a  
o au n x o pa pan an p i  
oa an so a a i a pan a i an  
p i s xp i n i s o o u n o non  
o u n o p i n a n n a ons i spons s  
an a v ou s n a n uua n o n

Appropo a s a s a ana s w as p i o i su s  
o s u i s s a n i as n n a n an As  
a on s i n i w A o w n p i i ann  
s i su w i a n a n a i on o i  
o w up s ss ons 4 w s pos n i n on A  
s i n o s s u w as a n o pa pan s  
w p i s as on uua n i s s A ona  
pa pan w i a w u p p i s a i an  
us on Aw a n ss o s s u w as nu i o  
o w up s ss ons u o n o s oo a

i a s pap i p o s su s i v n a  
p i a n n on s i n n i as h  
so a o un a on a v ou s o s u n w A

**Cardon et al. (2019)** xa n w i o o n  
us n p i s ou a so a o un a on  
s s o i w A n an n i a ass oo  
a pan s n u o s an on i a s o  
2 on sw A n i a n i oup w o s  
w A n o pa soh i oup an w on u o p a  
p i s

i sw i au i a so a o un a on  
s s s a n pu i p s oop i a o u n  
an i ans ons w n a i v s A i pa n  
a s sw i oa n i p i sw i i o

n i a n w a o i us n a s s n i  
s o i v o ps as n an i a n s ss ons  
o u i on p i a a s p w a s ss on  
as as on as oo o a i a v ou s o  
a i ss on a i a ss an i nu s Dun

w o i a n p as s x o s u n sw A w i  
s o h s o i v o ps o i p i s n n a  
s u us w ou a w o i spon w on o s  
p a w s s a s a i ass s an sa n i s  
pa w s a n o s s a i s i o i

w i a i n i spon appo a o  
s u us n a n n on o i a so a  
o un a on s w n s on s s u n s n  
o pa son i oup i a n as usua A  
o i a n p as w as us n a pu ou  
o u n w pa pan s n i a w a  
n an on on on h a o n i u a s n  
w i s s s i a ons

Appropo a s a s a ana s w as p i o i su s  
o s s u i s s a n i a s u n s i n  
i a n a i spons i a s u n i a n  
s ss ons o pa o as n s ss ons w o s u n s  
i n i a n as usua no s w i  
i spons i a s w i w i n o u o  
i a n on o i oup a n s a i a n  
s ss ons an s w a pos a ns  
a n nan o a s s an n i a a on o no  
s w i n n a s x n p 2 2 i 2 4 4 2 s 2 7  
n an a





pa s pap pro s o p n n a a  
p a n n on as pos v s on  
so a o un a on o i m v A D w o us  
Ds

n n ons n p n n w a a s  
ons s n w u n n s n n on  
appoa app a s o v n n i as n so a  
o un a on a ou s an n ou a n  
o a on o i n s ps a on p i s

Discussion

Future Research

pa n n so a s n s u s p i s n n s  
pap n a a p v a n n on s an  
ff w a o n i as so a o un a on  
a ou s o s u n s w A D o i so a  
o un a on pa n s w v s x o s v n  
s u s p o a s n as s n w s a  
nu i s o pa pan s s i as o  
v n p i s n n s u s A ona as  
A o i s a n s a a o u s on s u n s w  
A D n n i o u n i a i v w a  
no n ssa n i a o s u n s w so a  
o un a on pa n s w o o u w o i  
so i s a a on n w i o no s u s n u a  
o w up pas a s o no s u s n u a  
w i s p o n i h on as on o i s on  
s u h s so a o un a on a v ou s

u s u s s ou xa n s o p i  
a so a o un a on n i n on s on i n  
w so a o un a on pa n s w o o u  
w on ons o i an A D so i s u s an  
n i a o w i popu a on A ona  
s ou o i an o on o a s w a i  
sa p s w p n on ons su as us  
o a o pa son ioup n us on o u p i an  
p i s a i an us on a n i an p i s o a  
i n as on uua n i s s o p i n s i s us  
o u p on x s an w o u a a a i  
w n s oo a

Clinical Implications

mn n A so on ons a a v a s u i s u s a u s  
o w u n n on o pa son i oups a on a 2  
W 4 o ann ou u a 2 ons a i a  
i su w i u o i a n on ons an no s p  
a i n o n o i a a w i p i  
pa n i s u sw pa i a i w o i  
an on p i i an an i n a 2 i ann  
ou u a 2 i o i a 2 pa ss  
i spons on a i an p i an a a a o i  
na u a pa on x as i no n p a w i o i an  
on o i u sw a i n as on  
uua n i s s o p i n s i an an i n a  
2 o s n a 7 ans n a 2  
f a a a o na u a n i a on o i n  
osw n u u p on x s o s n a  
7 ann ou u a 2 ahn  
ou u a 2 7 ons i a w i s s ou  
n i a o i n s n s an s w  
o a on a a i s u s A ou an au o i s  
no xp no w n n s oo a i s u  
oo pa o s n a 7 pu pos u i an  
i s u o i w i s n o s oo a o a w  
pa pan s o o n w on ano i s  
p i n i s u s o n i a a  
pa pan s o n i o a a w a o i as  
i s u p i o s s

n s u a a o s u s a a n o s an  
ou o asu s p o i n v s o v n  
an a i n s i n s an w a n s s s v i a  
s n s u s p o v o p n a v n n  
suppo o us n p i a so a o un a on

7 n a on a on p s oo sw  
an w ou sa s s o a oss  
a p n n on *Journal of Speech,  
Language, and Hearing Research* 40  
4

ans n au s on J a a i an  
w u s J 2  
i a o n a n on n n on n  
p s oo ass oo *The Journal of  
Special Education*, 53 2 7

ann ou u o an  
Jo n 2 n o p a n a  
p i a appoa n o sp n i a n  
o p s oo 4 s on o un a on  
2 4 22 4 4 22 2 7 7 J 2