

Supplemental Material S2.

Audiology-related sub-specialty duties performed by patient-site facilitators with citations.

| Subspecialty | Count | Study |
|--------------------------------------------------------------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Conduct or assist with otoscopy/video otoscopy | 37 | Stern et al., 1998; Sclafani et al., 1998; Patricoski et al., 2003; Smith et al., 2005, 2006; Krumm et al., 2007; Lundberg et al., 2008; Lancaster et al., 2008; Kokesh et al., 2008; Smith et al., 2008; Ferrari & Bernandez-Braga, 2009; Kokesh et al., 2009; Elliot et al., 2010; Smith et al., 2012; Campos & Ferrari, 2012; Biagio et al., 2013; Lundberg et al., 2014; Biagio et al., 2014; Smith et al., 2015; Botasso et al., 2015; Pross et al., 2016; Novak et al., 2016; Lundberg et al., 2017; Moshtaghi et al., 2017; Monica et al., 2017; Gupta et al., 2017; Venali et al., 2018; Ramkumar, Rajendran, et al., 2018; Govender & Mars, 2018; Jayawardena et al., 2018; Seimm et al., 2018; Yulzari et al., 2018; Yancey et al., 2019; Erkkola-Anttinen et al., 2019; Demant et al., 2019; Shinn et al., 2019; Ravi et al., 2019 |
| Perform or assist with hearing assessments/screening | 27 | Givens et al., 2003; Givens & Elangovan, 2003; Elangovan, 2005; Krumm et al., 2007; Kokesh et al., 2009; Swanepoel et al., 2010, 2014; Crowell et al., 2011; Ciccica et al., 2011; Smith et al., 2012; Smith et al., 2015; Botasso et al., 2015; Yousuf Hussein et al., 2016; Sandstrom et al., 2016; Pross et al., 2016; Mahomed-Asmail et al., 2016; Van Tonder et al., 2017; Monica et al., 2017; Brennan-Jones et al., 2017, 2018; Yousuf Hussein et al., 2018; Ramkumar, Rajendran, et al., 2018; Govender & Mars, 2018; Jayawardena et al., 2018; Yancey et al., 2019; Shinn et al., 2019; Eksteen et al., 2019 |
| Place transducers | 15 | Towers et al., 2005; Elangovan, 2005; Krumm et al., 2007; Lancaster et al., 2008; Krumm et al., 2008; Swanepoel et al., 2010; Dharmar et al., 2016; Ramkumar et al., 2013, 2019; Ramkumar, Rajendran, et al., 2018; Sandstrom et al., 2016; Pross et al., 2016; Brennan-Jones et al., 2017; Hatton et al., 2019; Ravi et al., 2019 |
| Instruct patient/parents on testing procedures | 13 | Elangovan, 2005; Krumm et al., 2007; Crowell et al., 2011; Swanepoel et al., 2010; Eikelboom et al., 2014; Yousuf Hussein et al., 2016; Sandstrom et al., 2016; Mahomed-Asmail et al., 2016; Munoz et al., 2017; Brennan-Jones et al., 2017; Masalski et al., 2018; Govender & Mars, 2018; Jayawardena et al., 2018 |
| Conduct or assist with immittance testing | 8 | Lundberg et al., 2008; Kokesh et al., 2009; Elliot et al., 2010; Smith et al., 2012; Bottasso et al., 2015; Ciccica et al., 2011; Pross et al., 2016; Ramkumar et al., 2018 |
| Conduct or assist with Otoacoustic Emissions | 7 | Ramkumar et al., 2018, 2019; Ameyaw et al., 2019; Elangovan, 2005; Kokesh et al., 2009; Ciccica et al., 2011; Pross et al., 2016 |
| Place Auditory Brainstem Response electrodes | 7 | Towers et al., 2005; Krumm et al., 2008; Ramkumar et al., 2013, 2019; Ramkumar, Vanaja, et al., 2018; Dharmar et al., 2016; Hatton et al., 2019 |
| Place Real Ear Measurement probe in client's ears | 6 | Ramkumar et al., 2018; Pearce et al., 2009; Ferrari & Bernandez-Braga, 2009; Campos & Ferrari, 2012; Reginato & Ferrari, 2014; Novak et al., 2016 |
| Prepare client's skin for electrodes | 5 | Towers et al., 2005; Ramkumar et al., 2013, 2019; Dharmar et al., 2016, 2019 |
| Administer questionnaire | 4 | Smith et al., 2012; Wasowski et al., 2012; Pentead et al., 2014; Eikelboom et al., 2014 |
| Connect hearing aids to programming cables/computer | 4 | Pearce et al., 2009; Campos & Ferrari, 2012; Reginato & Ferrari, 2014; Pentead et al., 2014 |
| Position client in testing environment | 4 | Campos & Ferrari, 2012; Reginato & Ferrari, 2014; Ramkumar, Rajendran, et al., 2018; Ramkumar, Vanaja, et al., 2018 |
| Perform safety simulation stops for cochlear implant testing | 3 | Ramos et al., 2009; Wasowski et al., 2010; Wesarg et al., 2010 |

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| Connect/disconnect cochlear implant speech processor | 3 | Wesarg et al., 2010; Wasowski et al., 2012; Hughes et al., 2018 |
| Insert and remove hearing aid and ear mold | 3 | Campos & Ferrari, 2012; Reginato & Ferrari, 2014; Penteado et al., 2014 |
| Administer speech testing materials | 2 | Ribera, 2005; Pross et al., 2016 |
| Judge subject's response; monitor testing progress | 2 | Ribera, 2005; Brennan-Jones et al., 2017 |
| Produce sounds for cochlear implant testing | 2 | Ramos et al., 2009 |
| Administer Ling Six sound test | 2 | Eikelboom et al., 2014; Monica et al., 2017 |
| Place cochlear implant equipment in sterile bag | 1 | Shapiro et al., 2008 |
| Conduct hearing aid fitting under supervision | 1 | Penteado et al., 2012 |
| Assist with calibration of speech materials | 1 | Hughes et al., 2012 |
| Calibrate Real Ear Measurement probe tubes | 1 | Reginato & Ferrari, 2014 |
| Check hearing aid ear molds for wax | 1 | Penteado et al., 2014 |
| Help determine hearing needs of client | 1 | Novak et al., 2016 |
| Measure pinna to prepare to hearing aid tube | 1 | Novak et al., 2016 |
| Assist client in selection of hearing aid color | 1 | Novak et al., 2016 |
| Conduct listening check of hearing aids | 1 | Novak et al., 2016 |
| Help orient the client on care and maintenance of hearing aids | 1 | Novak et al., 2016 |
| Discuss test findings with client | 1 | Seimm et al., 2018 |
| Perform Dix Hallpike and record eye movements | 1 | Shah et al., 2019 |
| Use toys to center child's attention during testing | 1 | Hughes et al., 2018 |