

Supplement 2: Summary of all applications

| Application | Description | Free of charge? |
|---------------------------|--|---|
| GoodReader | PDF reader | No |
| Notability | Application for notes and PDF reader, records audio | No |
| Word | Document management | Yes |
| Adobe Reader | Free PDF reader if you do not want to pay for GoodReader | Yes |
| Reader | To read books from publisher Thieme | Yes |
| Medinet | Application for clinical schemes on our department | Yes |
| Dropbox | For access to cloud-based file storage | Yes |
| Google Drive | For access to cloud-based file storage | Yes |
| Google Documents | To read and write documents in Google Drive | Yes |
| Gmail | e-mail reader | Yes |
| e-Anatomy | Anatomy application from IMAIOS | Subscription |
| STATdx | Radiological facts on several levels, many pictures, accessed via internet page | Subscription |
| RADPrimer | Self-test, internet page | Subscription |
| Radiopaedia | Cases and teaching modules, free package to install the app, additional packages can be purchased within the app | Yes |
| Monster Anatomy Knee Lite | Knee anatomy with MR/CT images | Yes |
| ChestDiffDX | Differential diagnoses for different findings on CT thorax | Yes |
| Fieldrad | Patterns on CT thorax | Yes |
| Pedradiology | Pediatric radiology cases | Yes |
| Radiology | Journal | Yes, but requires membership of Radiological Society of North America (RSNA), which is free for residents |
| One Night at the ER | Cases with clear descriptions | Yes |
| CTisus | Radiological facts, several different apps | Yes |
| Radiology Assistant | Radiological facts | No |
| E-cases | From IMAIOS, cases, access to log-in granted via e-Anatomy | Subscription |