Additional Information

As part of I-MED's commitment to responsible use of personal information (including sensitive patient data), this site sets out additional information about the various data projects at I-MED which involve the use of personal information and/or de-identified data.

Many I-MED projects involve the use of de-identified patient data. This means that a process has been undertaken to remove personal data, leaving anonymised information that cannot be connected back to any particular person. Certain tools (i.e. AWS Bedrock) are used by I-MED to verify that personal information has all been screened out of a dataset. No health information is shared with third parties for projects using de-identified patient data.

Data Projects

| Type of data used | De-identified personal (including health) information of patients |
|----------------------|---|
| Purpose of project | To develop radiology AI which assists in the accuracy of patient diagnosis |
| Overview of project | Annalise.ai has successfully developed Chest X-Ray (Annalise Enterprise CXR) and CT Brain (Annalise Enterprise CTB), which are TGA-approved tools and has other tools under development. |
| | I-MED radiologists use these tools as a 'second pair of eyes' to enable then to make accurate and fast decisions when interpreting images for patient diagnosis. It is not a substitute for their clinical decision making. |
| How is the data used | The de-identified information has been shared with Annalise.ai on a strictly confidential basis. Annalise is permitted to only use the data for this project. |
| More information | https://annalise.ai/ |
| Why is it important? | Al decision support empowers radiologists to deliver higher-quality care while adapting to the evolving demands of modern healthcare, ultimately improving patient care and outcomes. |

Annalise Enterprise CXR, Annalise Enterprise CTB and other tools under development

Project Name

| Type of data used | De-identified? Patient Data? Referrer Data? Other? |
|----------------------|--|
| Purpose of project | <i>How does the project improve the delivery of healthcare services to I-MED patients?</i> |
| Overview of project | Describe more fully how the project will benefit patients/referrers/ other, since it's their data being used. |
| How is the data used | Outline if any third parties have access to data (i.e. for purposes of de- identification). Will dataset be used solely for this project? |
| More information | Website link, if any |
| Why is it important? | How does it improve patient care and outcomes? |