Course Review

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- Adult aphasia
  - Sub-types – syndrome approach
  - Link to models of normal function - dissociation approach
  - Attempts to link to substrate (and problems)
  - Domain-specific vs. domain-general accounts of language deficits
  - Explanations of unexpected dissociations (e.g., in semantics)
  - Hemispheric differences
  - Bilinguals and implication of differential patterns of recovery
  - Updating 19th Century Neurological model with functional brain imaging
- Childhood aphasia (and lack thereof)
  - Plasticity and recovery
  - Clues to origins of specialised structures

- Developmental disorders
  - Relation to acquired deficits, importance of developmental process
  - Williams syndrome, Specific Language Impairment, Landau-Kleffner syndrome, dyslexia, Non-Verbal Learning Disorder
  - Atypical constraints on development / brain plasticity
  - Recent combination of behavioural and brain imaging methodologies
  - Role of models in understanding breakdown of dynamic, interactive systems
  - Implemented connectionist models as method to test the necessity of various inferences from behavioural deficit to underlying (impaired) structure